

2024 Law School Conference

April 11, 2024

Rapid Fire Tech Innovative Use of Gen-AI to Expand A2J

- Illinois Legal Aid Online (ILAO) – AI for plain language and Spanish translations
- Rentervention – AI to assist Chicago tenants with housing problems
- AI to assist legal aid attorneys in the delivery of legal services
- AI-EP – AI to translate and summarize a family's Individualized Education Program (IEP)
- AI for document automation
- Microsoft Tools to adjust a veteran's discharge status



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2024 Law School Conference

Rapid Fire Tech

Up Next: Teresa Ross

Illinois Legal Aid Online (ILAO) – AI for plain language and Spanish translations



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GenAI for translation (plain language & Spanish)

Teresa (Teri) Ross
Illinois Legal Aid Online

 image generator



Images in this slide
deck were generated by
ChatGPT 4 / DALL-E

Why ... ?



Illinois Legal Aid Online (ILA O) opens opportunities for people to seek justice.

- 20+ years of digital legal publishing
- 3 million visitors / year to illinoislegalaid.org
- Over 1500 legal resources in civil law
- Multi-lingual since 2013



Photo Multiverse



Drawn into the multiverse! 🌈 ✨



DALL-E



Disclaimer

[not an expert]

GenAI

VS.

LLMs

Generative AI refers to AI systems that can **create content** - text, images, music, code

Large Language Models (LLMs) use data to **understand language patterns** and make predictions

Data (probability)



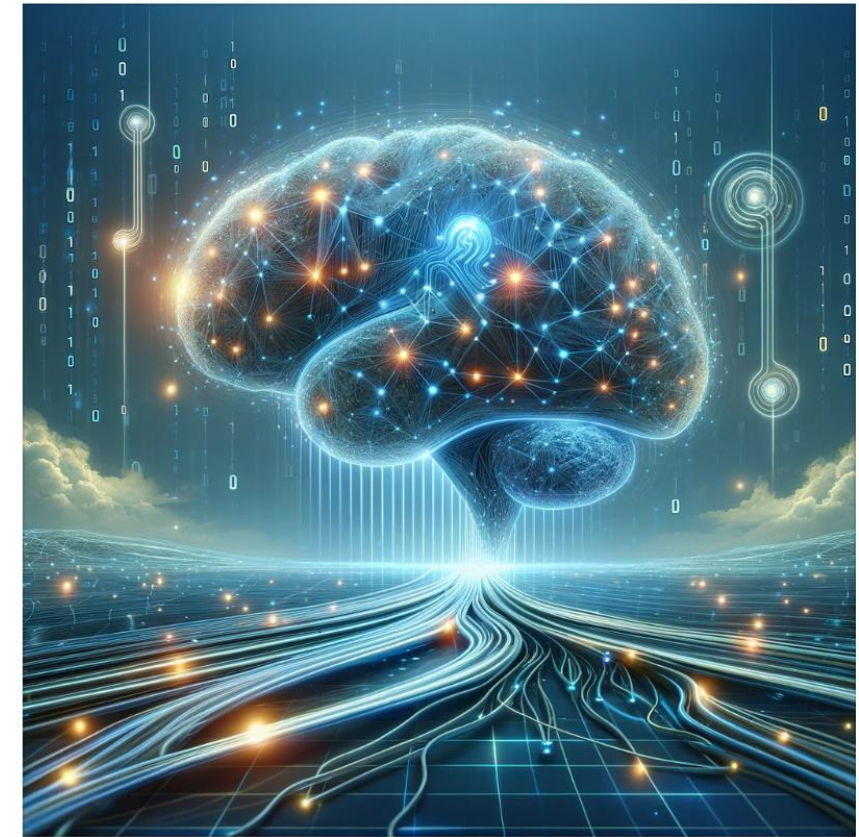
Used to train large language models

The more (good) data, the better the learning

<https://www.statista.com/statistics/871513/worldwide-data-created/>



image generator



Current state



Plain language practice

Suggestions via [Grammarly](#) and [Readable](#) (paid subscriptions)

Humans review (inconsistent)

Cost = ~\$ 300 / form

Annual cost = \$ 5,000

Spanish translation

Professional translation services

Human review

Export / import POeditor

Cost = ~ \$.22/word

Annual cost = \$ 40,000



How can I help you today?

Design a database schema
for an online merch store

Plan a trip
to see the northern lights in Norway

Explain why popcorn pops
to a kid who loves watching it in the microwave

Create a workout plan
for resistance training

 Message ChatGPT...





You

Explain how ChatGPT can help with plain language rewrites in three sentences or less.



ChatGPT

ChatGPT can simplify complex texts into plain language by interpreting technical or specialized information and rephrasing it in a way that's easy to understand. It achieves this by identifying key points and using everyday language, making information accessible to a wider audience. Additionally, it can offer multiple versions of the simplified text, catering to different comprehension levels.



LLMs for Plain Language

<https://academic.oup.com/eurjcn/article/23/2/122/7246857> (2023)

<https://uxdesign.cc/can-ai-replace-human-content-designers-b04231810ee7>
(2024)



Medical context

Proof of concept - using GenAI to simplify information designed for patients to improve comprehension and reduce confusion

PROMPT

'Please, reformulate the following text into a sixth-grade reading level'

Table 2

Readability consensus grade level and word count of three selected plain language summaries reformulated by ChatGPT and Google Bard

	Patient information in JAMA ¹¹				Plain Language summary in Cochrane ¹²			
	ChatGPT		Bard		ChatGPT		Bard	
	Reading level ^a	Word count	Reading level ^a	Word count	Reading level ^a	Word count	Reading level ^a	Word count
Original	11	525	11	525	17	365	17	365
6th grade	10	421	6	205	13	313	9	208
5th grade	9	534	6	208	12	290	6	143
4th grade	9	533	6	207	11	315	7	242



DALL-E



“Prompt Engineering” ?

<https://medium.com/the-modern-scientist/best-prompt-techniques-for-best-llm-responses-24d2ff4f6bca> (2024)

<https://sadlynothavocdinosaur.com/posts/50-days-of-lit-prompts/> D.

Coloursso



PROMPT (ChatGPT 4)

Applying best practices for plain language and usability, rewrite the following text so a 7th grader could understand it:

Lawyers who practice in Illinois are regulated by the Illinois Supreme Court through its Attorney Registration and Disciplinary Commission. Lawyers must comply with yearly registration requirements, including paying fees that support a number of public programs, continuing legal education requirements, and ethical rules. The ethics rules that all lawyers must follow are designed for the protection of clients, their confidences, and their property. These rules also prohibit conflicts of interest and require open and full communication.

In Illinois, lawyers have to follow certain rules set by the Illinois Supreme Court. This includes signing up every year, paying some money to help fund public programs, keeping on learning about the law, and following strict rules about how to treat their clients right. These rules make sure lawyers keep their clients' secrets safe, don't take on work that causes a conflict of interest, and talk openly and honestly with their clients.

<https://www.isba.org/public/learnaboutlawyers>

PROMPT (ChatGPT 4)

Applying best practices for plain language, rewrite the following text so someone who reads at 7th grade level or below could understand it:

In Illinois, a special group checks on lawyers to make sure they're doing their job right. Lawyers have to follow certain steps every year, like signing up again and paying some money that helps pay for public programs. They also need to keep learning about the law and follow special rules that make sure they're treating their clients fairly, keeping their secrets, and not mixing up their interests with their clients'.

<https://www.isba.org/public/learnaboutlawyers>

RESULT (when style guide added)

Lawyers in Illinois:

- A special group in Illinois makes sure lawyers do their job right.
- What Lawyers Do Every Year:
 - Sign up again to be a lawyer.
 - Pay money for public programs.
 - Learn more about the law.
 - Follow special rules to treat their clients right.

Experiment and practice

Be precise

Upload rules/guides (create them if you don't have them yet)

Formatting/style

More (good) data

=

Better results

Dire quasi la stessa cosa (Saying Almost the Same Thing)
By Umberto Eco

LLMs for English-to-Spanish Translation

<https://latinobridge.com/blog/artificial-intelligence-the-impact-of-ai-in-the-translation-industry/> (2023)

https://unesdoc.unesco.org/ark:/48223/pf0000381067_eng# (2022)



Of two minds

Machine vs. Human
Part I



DALL·E



Spanish as a Native AI Language



In order to train a native Spanish “speaking” robot for use in the legal field, a huge amount of Spanish legalese is required – in addition to knowledge of Roman Law and the functioning of jurisprudence in Spain.

In the case of Latin America, for example, differentiating the many varieties of Spanish on the continent demands knowing not only the lexical variants but also the phonetics and even the situational functioning (pragmatics) of some expressions in certain contexts.

These are the nuances that are easily lost in translation.

English-to-Spanish translation



Localization

Who is the audience you wish to communicate with?
What kind of Spanish do they speak?

Larger context

Words versus strings of words

Human-picked terms

Legal terms of art and phrases should be thoughtfully translated and vetted with their audience

Plain language first

Translations are generally better when the English text is first edited for plain language

Experiment, practice,
evaluate

Create a glossary

Upload rules/guides (create
them if you don't have them yet)

Be precise (especially for
localization)

Watch for bias

More (good) data

=

Better results

No bad days

Machine vs. Human Part II



<https://www.nngroup.com/articles/consistency-and-standards/>



Happy exploration!

Teri Ross

Executive Director

tross@illinoislegalaid.org

(312) 977-9047 ext 114



DALL-E



<https://locusmag.com/2023/12/commentary-cory-doctorow-what-kind-of-bubble-is-ai/>

2024 Law School Conference

Rapid Fire Tech

Up Next: Conor Malloy

Rentervention – using AI to assist Chicago Tenants with housing problems



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Rentervention

Leveraging AI for Illinois Housing Justice

Access to Justice



The Justice Gap



Bridging the Gap



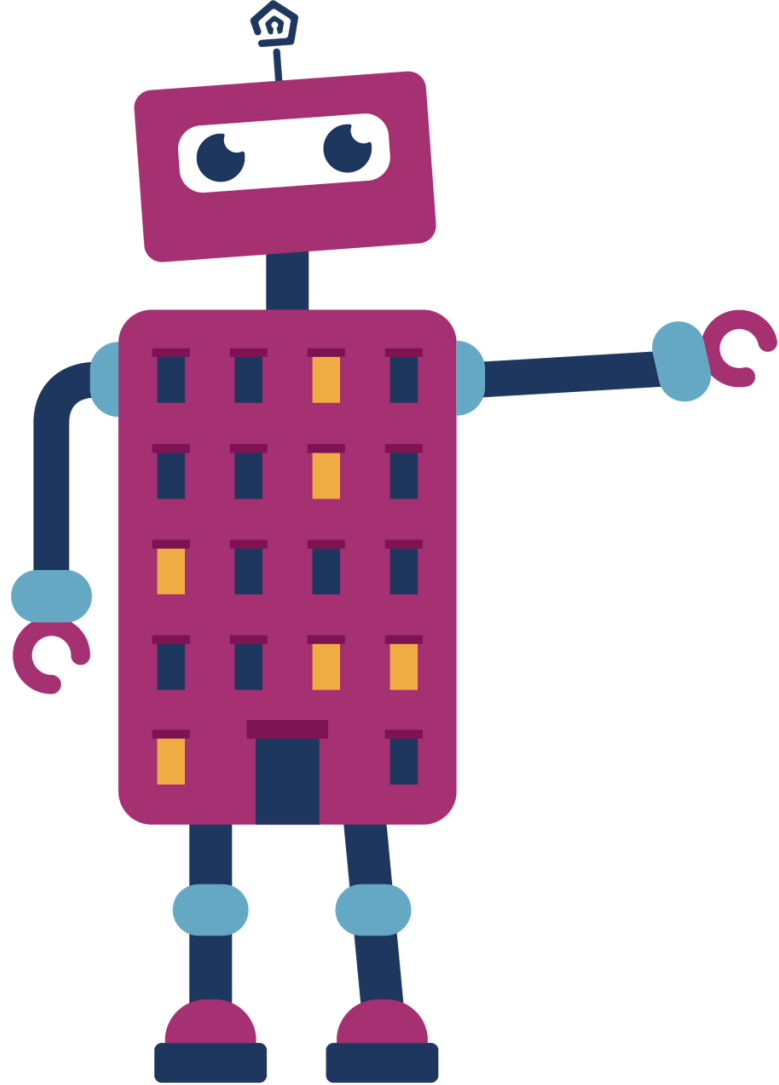
Rentervention

The Justice Gap



Bridging the Gap





Rentervention

Rentervention Ecosystem



Service Vertical

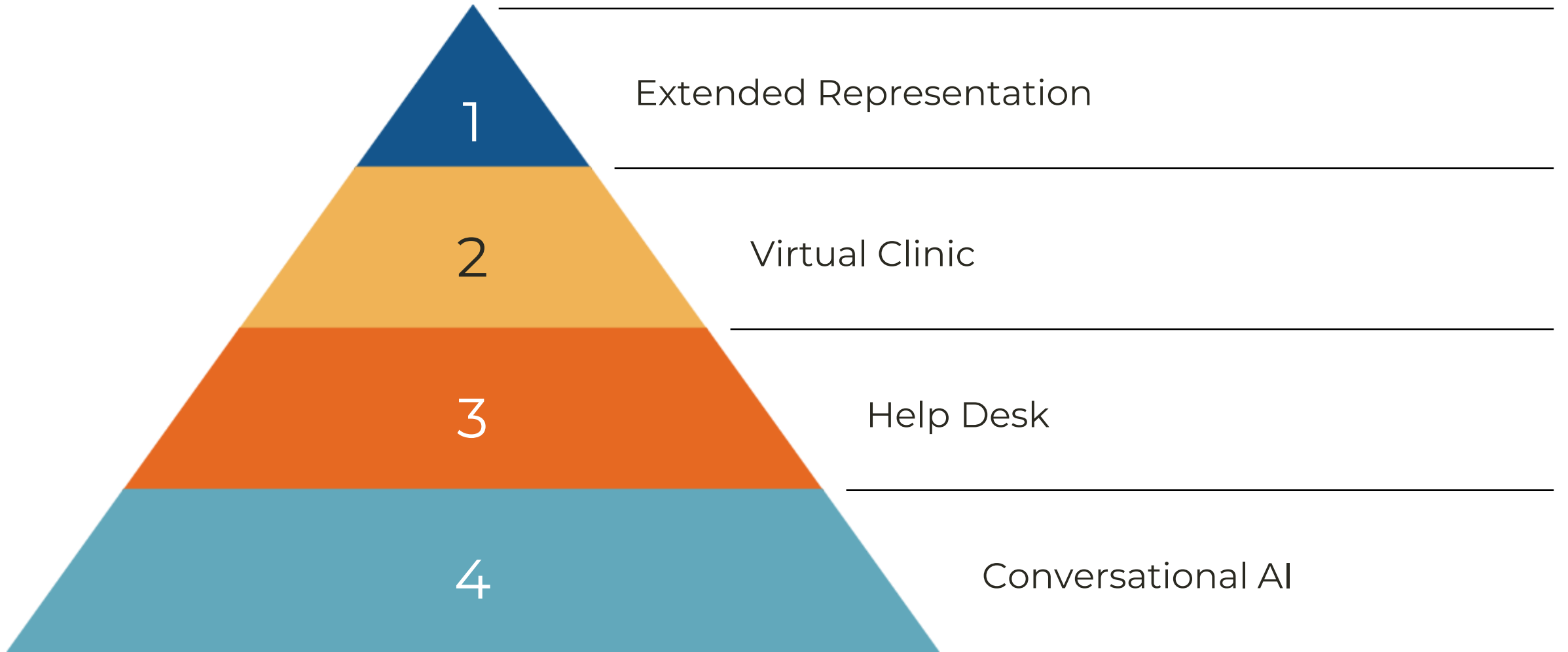


Conversational AI

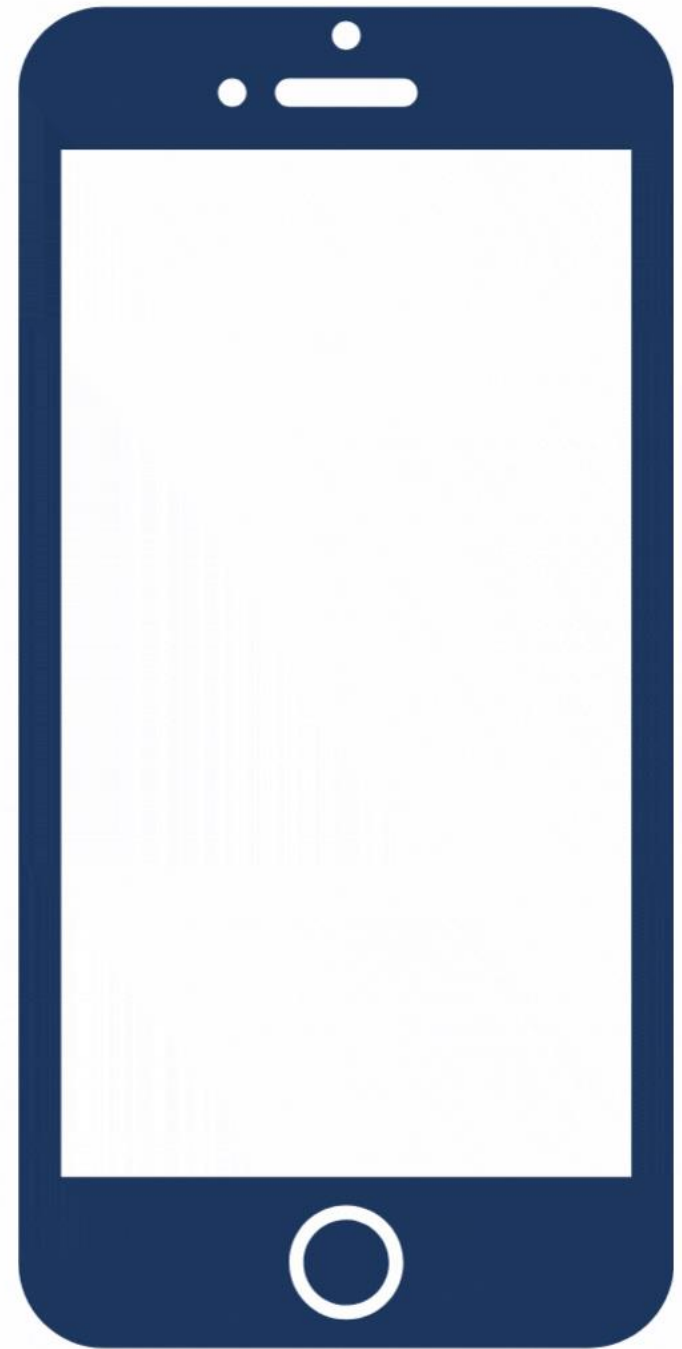


Beyond the Bot

Service Vertical



Conversational AI



Beyond the Bot



Understanding Retrieval-Augmented Generation's AI



Natural Language
Processing



Generative AI



Retrieval Augmented
Generation

Natural Language Processing

Hello! I'm Renny, your virtual assistant from Rentervention - a service of the Law Center for Better Housing (LCBH), here to help Illinois tenants facing housing issues. **I can't offer legal advice or act as a lawyer**, but I come with plenty of information and resources about housing rights to help you better understand your situation and even take action.

I'm here to support you! Many housing issues can be managed on your own, and I offer **self-help tools and guidance** to empower you. **If you find you need a legal professional's help, I can connect you with one.**

What's going on with your rental situation? **Please don't share names, addresses, or anything else you wish to keep secret** in order to keep things private.

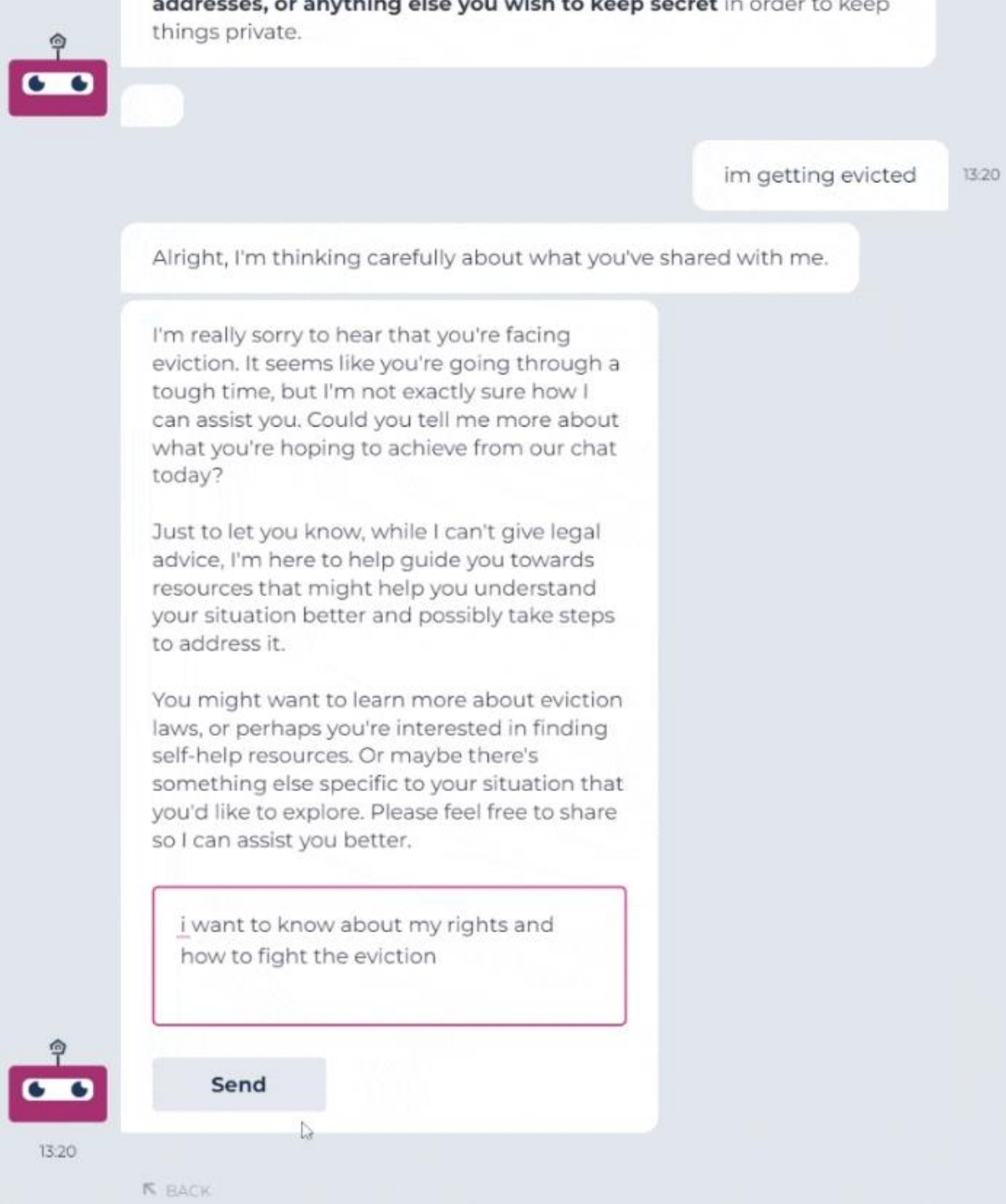


im getting evicted



Press enter to send

*By submitting your question you agree to our [Terms of Service and Privacy Policy](#)



Generative AI

Retrieval Augmented Generation

Let me see what I can find to help with your situation.

I'm pulling my resources for legal information in Chicago, Cook, Illinois.

Finally, I'm finding the best legal information I have available for a tenant with the following issue:

What are a tenant's rights when facing eviction and what are the possible ways to challenge an eviction under landlord-tenant law?

Here's what I know...

Tenant rights in Chicago allow tenants to challenge eviction by disputing lease violations, paying rent owed, and following proper procedures. Tenants with valid leases can stay until the lease ends, except in specific cases like the new owner moving in. Tenants without valid leases may receive a 30-day notice to vacate. During an eviction case, tenants have a one-time "right to cure" for nonpayment of rent by paying all owed rent, fees, and costs. The Chicago Residential Landlord Tenant Ordinance (RLTO) provides rights for tenants, such as demanding repairs, receiving fair notice for lease termination, and subletting. Landlords have rights to terminate leases for nonpayment or lease violations with proper written notices. Chicago's Fair Notice Ordinance requires landlords to provide specific notice periods before termination or rent increases, with penalties for non-compliance.



13:28

CHOOSE AN OPTION

Ask Another
Question

Learn More

Get Human Help

At Our Core



Pedagogy and Praxis



Highly Scalable



Continuous
Improvement

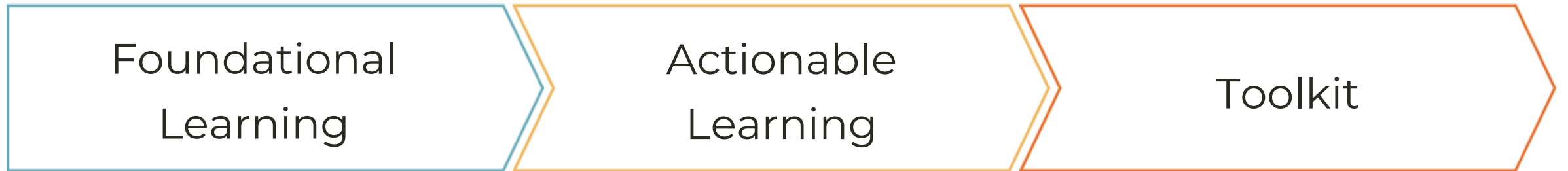


Honoring Feedback



Community Support

Pedagogy and Praxis



Highly Scalable

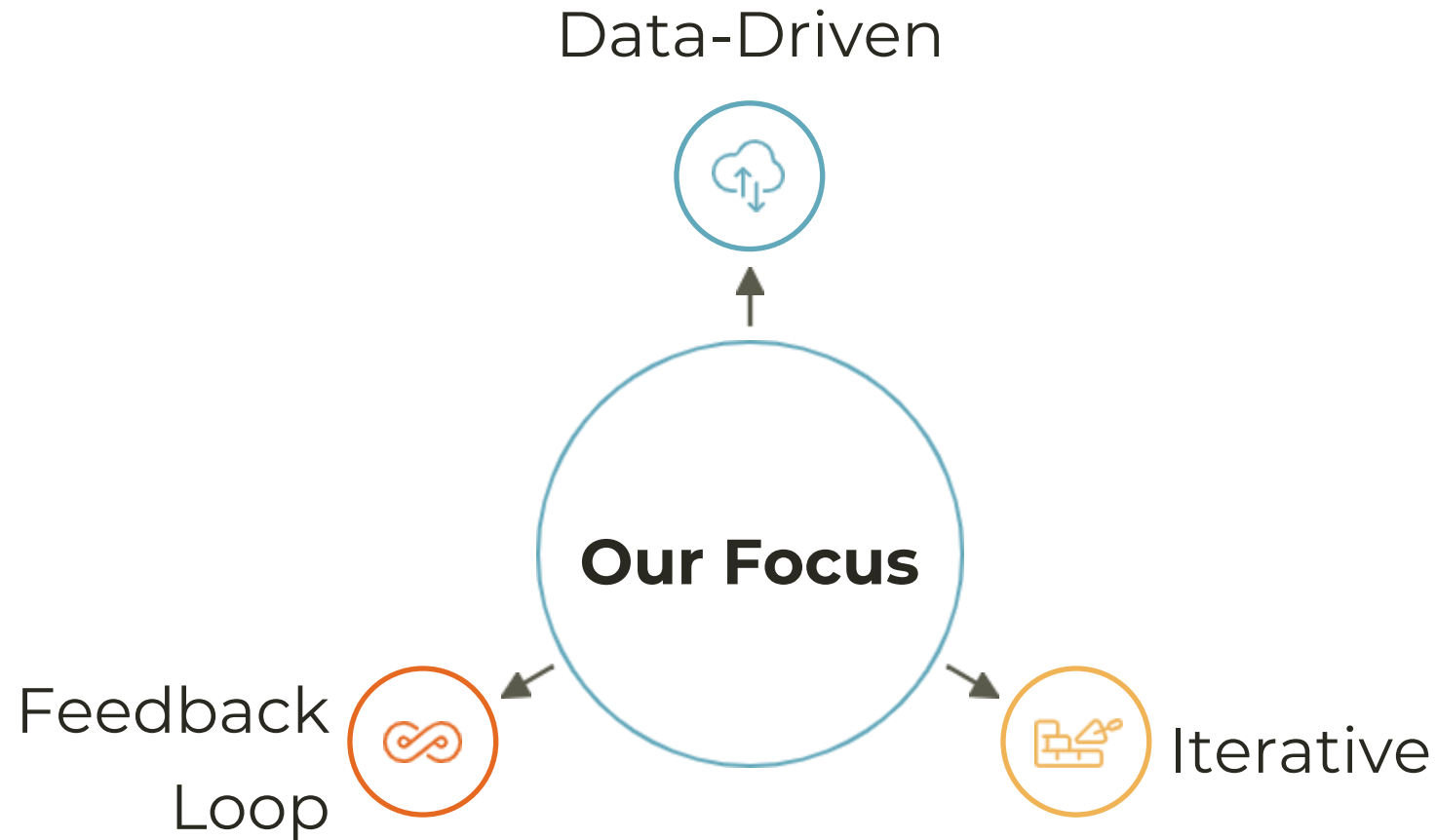


1 Simultaneous Support

2 Rapid Response Time

3 Adaptive Learning

Continuous Improvement



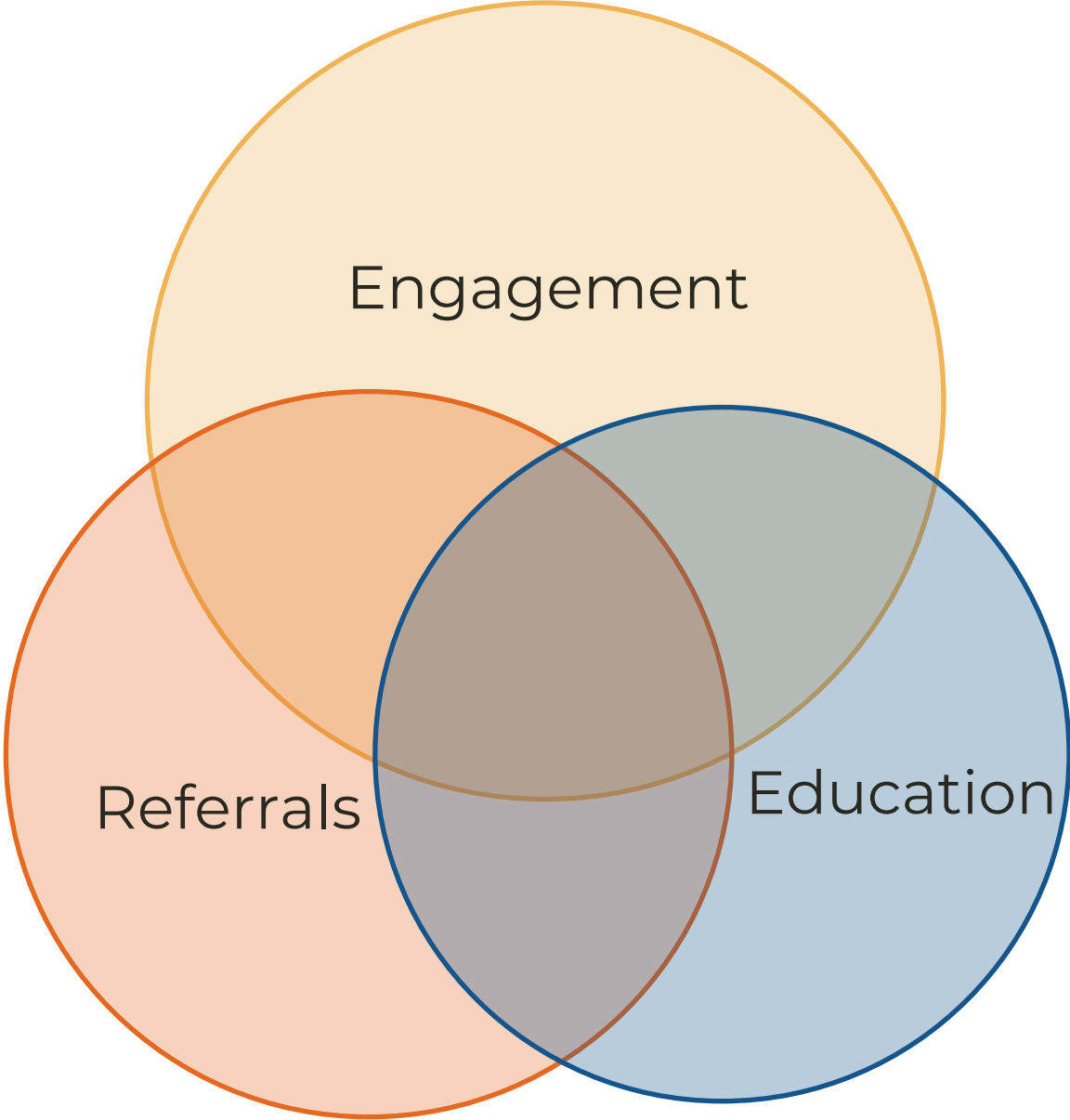
Honoring Feedback

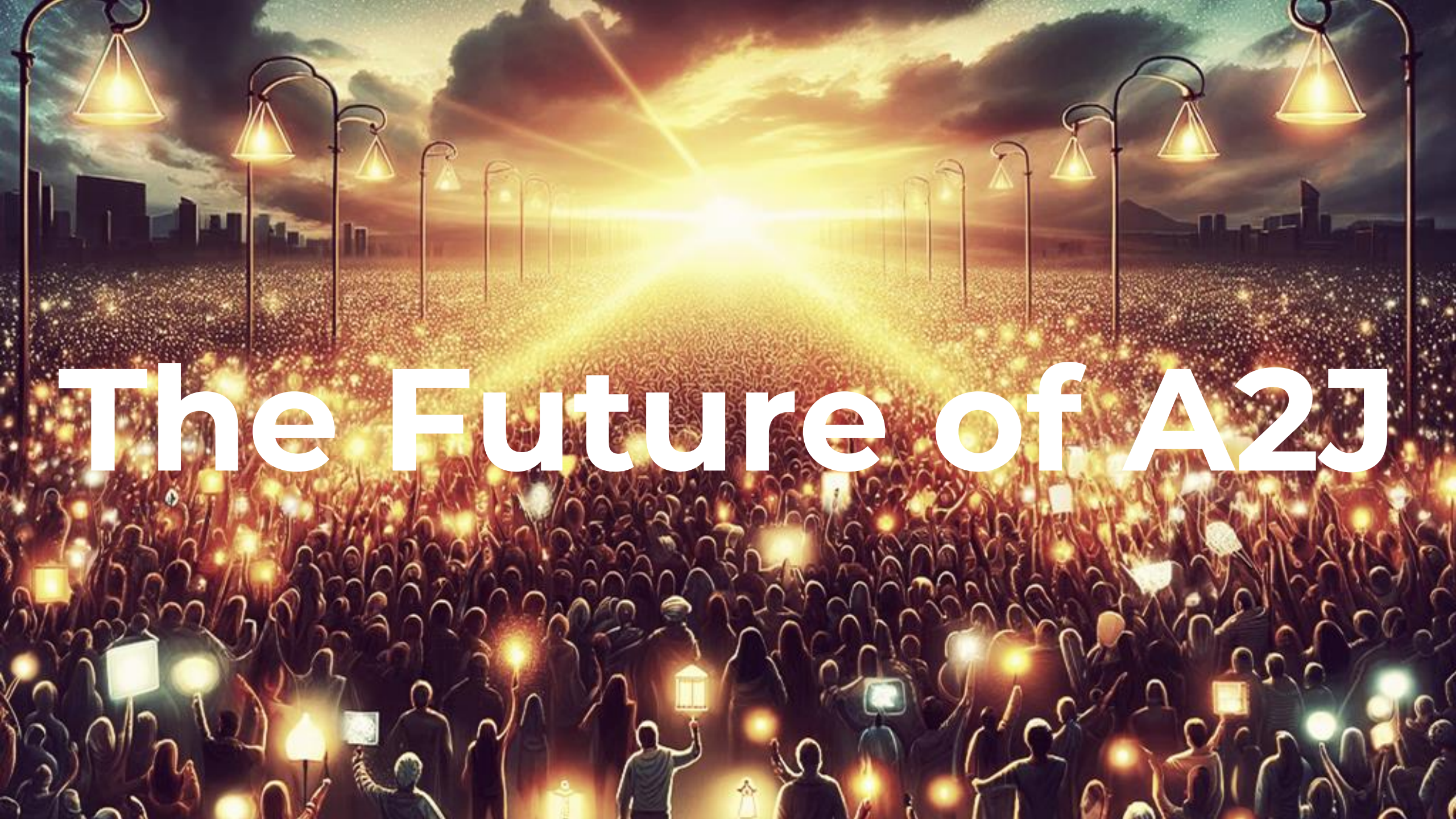
“You went through my issues one-by-one and pointed me to the right direction for each issue. I learned a lot in a short session.”

“It was very user friendly and helpful and saved a lot of time waiting on the phone.”

“User friendly, wide selection of options, have used this app before and got excellent results.”

Community Support





The Future of A2J

2024 Law School Conference

Rapid Fire Tech

Up Next: [Jonathan Pyle](#)

Innovative uses of AI to assist legal aid attorneys in the delivery of legal services



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Legal Services and Generative AI

Jonathan Pyle
Philadelphia Legal Assistance




Spotting trends in aggregate data

I am going to give you a CSV file representing the number of cases handled by advocates at the non-profit legal services organization, Philadelphia Legal Assistance, in 2018 and 2023. I am writing the annual report for Philadelphia Legal Assistance for 2023, and I would like you to draft a few paragraphs for the annual report that highlight what has changed since 2018.

```
year,legal_problem,number_of_cases
2018,Bankruptcy/Debtor Relief,168
2018,Collect/Repo/Def/Garnsh,92
2018,Contract/Warranties,25
2018,Collection Practices / Creditor Harassment,12
2018,Public Utilities,12
2018,Other Consumer/Finance,16
2018,Taxes (Not EITC),73
2018,Custody/Visitation,662
2018,Divorce/Sep./Annul.,35
2018,Adult Guardianship / Conservatorship,32
2018,Name Change,21
2018,Domestic Abuse,77
2018,Support,18
2018,Medicaid,117
2018,Medicare,14
2018,Other Health,20
2018,Homeownership/Real Property (Not Foreclosure),557
2018,Private Landlord/Tenant,16
```

2404/4000

 Protected Copilot

Annual Report Highlights: Philadelphia Legal Assistance (2023)

Prepared by Copilot

Overview: Philadelphia Legal Assistance (PLA) has been steadfast in its commitment to providing legal services to the community. As we reflect on the past five years, we observe significant shifts in the types of cases handled by our dedicated advocates. Let's delve into the key changes since 2018.

1. Bankruptcy and Debtor Relief: A Steady Decline

- In 2018, PLA addressed **168** cases related to bankruptcy and debtor relief.
- By 2023, this number decreased to **78** cases.
- This decline suggests improved financial literacy and proactive debt management among our clients.

2. Public Utilities: A Surge in Demand

- Public utilities cases surged from **12** in 2018 to a staggering **169** in 2023.
- Rising utility costs and accessibility challenges have driven this increase.
- PLA's advocacy has been crucial in ensuring fair access to essential services.

Processing case notes

Home » Cases » Margaret Jones (13-0231509) Search Actions Views Admin Help Timer Not Started - 0:00

Margaret Jones
Case No:
(13-0231509)

Case Email

Domestic Violence	Present
Disposition:	Closed
Case Status:	Legal Assistance Completed
Date Open:	07/05/2013
Advocate:	Jonathan Pyle

Case Summary
Contact Summary
Assignment Summary
Closing Information

(Intake Notes)
Posted on 07/05/2013 at 2:32 PM by Nour El-Youssef - [Edit](#) - [Delete/Transfer](#)

**** Deadlines/Court Dates ****

**** Intake Case Description ****

(Prospective Income Notes)
Posted on 07/05/2013 at 2:37 PM by Nour El-Youssef - [Edit](#) - [Delete/Transfer](#)

Cl is going to file for child support for one of her children.

(Case Notes)
Posted on 07/05/2013 at 2:48 PM by Nour El-Youssef - [Edit](#) - [Delete/Transfer](#)

Cl is mother. Op is father. One child. Cl wants to renew PFA since it expires in August. Op has violated PFA orders on numerous occasions and has been criminally charged. Cl also wants helps for custody and child support with said op. Cl also has another son by another father with whom she would like to settle custody and child support by stipulation, since they are in agreement. I will make quick case copy for the separate cases and legal problems.

Initial interview with Margaret Jones (Case Notes)
Posted on 07/10/2013 at 4:56 PM by Nour El-Youssef.
Updated on 02/10/2024 at 10:06 AM by Jonathan Pyle - [Edit](#) - [Delete/Transfer](#)

N.B. DOJ case. Even though PFA order is from Bucks county, can cl file to extend PFA here in Philly? All parties live in Philly now, and have been for the past 3 years.

FACTS: Cl is mother. Op is father. Child is James Jones born 02/19/2010. Cl has another son by the name of Thomas Marcus, born 09/09/2007 - different father. Both children protected by the PFA.

UPCOMING DATES: Final PFA order expires August 2, 2013.

ORDER: Final no contact PFA order. Custody provisions say that op must stay away from oldest child Thomas and if op wishes to see his son, he must contact PGM. This is an inappropriate order since PGM also has a final no contact PFA order against op. PFA order was originally issued in Bucks county, but cl says it was immediately transferred to Philadelphia jurisdiction. PFAD still has it in Bucks county. No custody order. No child support order. Cl says that if custody provisions of the PFA remain, she's fine with not having a custody order. Cl says op doesn't have stable enough job for her to file for child support.

GOALS: Cl wants to extend final PFA order, because op continues to violate PFA and she's very afraid of him. Cl also wants to enter stip for child support with the father of her other son; making quick case copy.

Prompt

I am going to give you a JSON data structure containing a list of notes from a case recorded in the case management system of a legal services organization. The advocates who wrote the notes used abbreviations. "CI" refers to the client, whose name is Margaret Jones. "OP" refers to the opposing party. "PGM" refers to the opposing party's mother. "PFA" refers to "Protection From Abuse," a court process in Pennsylvania. Please review the JSON and tell me **what are the next steps the advocates need to take?**

Next steps for the advocates

The next steps that the advocates need to take are:

1. Draft a motion to extend the PFA order.
2. Have the client sign the verification for the motion.
3. Have a runner file the motion in the client's place.
4. Review and edit the model petition to extend the PFA.
5. Verify the most recent incidents of abuse with the client.
6. File the updated petition at the Domestic Violence filing unit.
7. Discuss the specifics of the PFA contempt with the client and make any appropriate changes.
8. Help the client with advocacy with the police.
9. Advise the client to file a new PFA in Philadelphia since the Bucks County order was not registered.
10. Confirm if the client successfully filed a Contempt of PFA petition in Bucks County Family Court.
11. Assist the client in serving the PFA Contempt Petition to the opposing party (OP).
12. Call Philadelphia County Jail to confirm the proper service process for an inmate.
13. Make a referral to the Bucks County Legal Aid office for further follow-up.
14. Confirm that the Bucks County Criminal Court will handle the PFA Contempt hearing with a District Attorney present.
15. Inform the client that an advocate from Women's Place is available in the courtroom to assist.
16. Advise the client to request a continuance at the PFA hearing to get more time to serve the OP in jail.
17. Refer the client's case to Legal Aid of Southeastern Pennsylvania (LASP).
18. Fax the client's PFA documents to the Warden at the Philadelphia Prison System.
19. Confirm receipt of the fax with the Legal Counsel at the Philadelphia Prison System.
20. Call the Legal Counsel at the Philadelphia Prison System for further clarification.
21. Refer the client's case to Bucks County Legal Assistance for additional assistance.

[Continue](#)

Prompt

Please draft a letter to the client summarizing the advice that the advocates have provided to the client so far. Write no more than four paragraphs.

Advice letter

Dear Margaret Jones,

I am writing to summarize the advice that our advocates have provided to you regarding your case so far. It appears that you have been facing a number of concerning issues with the opposing party (OP), who is the father of your child. Our advocates have been working with you to address these matters and ensure your safety and the well-being of your children.

Firstly, you have expressed a desire to extend the Protection From Abuse (PFA) order that is currently in place, as it is set to expire in August. The opposing party has violated this order multiple times and has faced criminal charges as a result. Our advocates have advised you to file a motion to extend the PFA order and have provided support in preparing the necessary paperwork. They have also suggested recording any further instances of contact or harassment by the opposing party.

Example: client-facing custody app

§ 5328. Factors to consider when awarding custody.

(a) **Factors.**--In ordering any form of custody, the court shall determine the best interest of the child by considering all relevant factors, giving weighted consideration to those factors which affect the safety of the child, including the following:

(1) Which party is more likely to encourage and permit frequent and continuing contact between the child and another party.

(2) The present and past abuse committed by a party or member of the party's household, whether there is a continued risk of harm to the child or an abused party and which party can better provide adequate physical safeguards and supervision of the child.

(2.1) The information set forth in section 5329.1(a) (relating to consideration of child abuse and involvement with protective services).

(3) The parental duties performed by each party on behalf of the child.

(4) The need for stability and continuity in the child's education, family life and community life.

(5) The availability of extended family.

In your own words, why do you think you should have custody of the children?

Reasons for having custody *

I should have custody of my daughter because I am much nicer than my husband. Also, my house has more luxuries than his house. Also, he is uneducated. My child needs to go to school on time. Her teacher says she is struggling at school and needs to attend the morning classes. If she doesn't, she will fall behind. It is important that my daughter live with me because I will take her to school on time. Also if she stays with me she will always be supervised with me. If she stays with my husband, there will be a different person supervising her every other day. Plus my daughter has a lot of friends who live on the block where I live. My husband lives in the boondocks. Also I should have custody because my daughter simply likes me better.

The prompt

The next paragraph contains Sally's explanation about why the court should award her custody of her child. **Does Sally's explanation address the need for stability or continuity in the child's education, family life or community life?** If yes, then pretend that you are Sally, and **explain the need for stability, using language written at a college-level reading level**, and leave out any information that is not related to the need for stability. If no, **say "Not enough information."**

We have rephrased your explanation about the need for stability and continuity in the child's education, family life and community life. Please make any necessary changes to the explanation below.

Need for stability *

It is crucial that I am awarded custody of my daughter due to the need for stability in her education. Her teacher has expressed concerns about her struggling at school and emphasized the importance of attending morning classes to prevent falling behind. If she stays with me, I will ensure that she goes to school on time and receives the necessary support for her academic progress. Moreover, it is essential for my daughter's overall well-being that she resides with me as she will have consistent supervision. In contrast, if she stays with my husband, there will be a frequent change of individuals responsible for supervising her, which may disrupt her sense of security. Additionally, maintaining a stable community life is vital for my daughter's social development. The block where I live is filled with her friends, providing a support network and fostering a sense of belonging. Conversely, my husband's residency in a more remote area considerably limits her social interactions. Considering the need for stability in these crucial areas, it is imperative that I am awarded custody of my daughter.

Court case explainer

THE PHILADELPHIA COURTS FIRST JUDICIAL DISTRICT OF PENNSYLVANIA

HOME HEARING LIST CASE SEARCH LOGOUT

PHILADELPHIA MUNICIPAL COURT

Saturday, February 10, 2024 | JONATHAN PYLE

Case Docket View : LT-23-03-01-3033

Parties

Complaint claim

Divvone Management: Devereaux

4532 Tudor Street
Philadelphia, PA 19136

Plaintiff

KENNETH L BARITZ [022616](#)

DARNELL MARTIN

& ALL OCCS.
Disposed

Defendant #1

2946 DEVEREAUX AVE # 9
PHILADELPHIA, PA 19149

Additional Information

Property Address

2946 DEVEREAUX AVE # 9, PHILADELPHIA, PA 19149

Revenue Case ID

Default View

Condensed View

Reverse View

Docket Entries

#	Filing Date	Description	Results / Comments	Parties Involved	Action
1	03/01/2023	Landlord Tenant Complaint	Hearing Scheduled: 04/10/2023 12:45 PM Hearing Room 3 Fee: \$121.75 Amount at Issue: \$5,450.00 Interviewer Code: 173 Go to Hearing	KENNETH BARITZ Divvone Management: Devereaux DARNELL MARTIN	Filer P D1 PWS
2	03/01/2023	Exhibit	47478-New A&B& C Letter 30 Days	KENNETH BARITZ DARNELL MARTIN Divvone Management: Devereaux	Filer D1 P
3	03/01/2023	Exhibit	47478-lease cert	KENNETH BARITZ Divvone Management: Devereaux DARNELL MARTIN	Filer P D1
4	03/01/2023	Exhibit	47478-license	KENNETH BARITZ	Filer

What is your name and address?

First name*

Darnell

Last name*

Martin

Address*

2946 Devereaux Ave

Unit

City*

Philadelphia

State*

Pennsylvania



Zip*

19149

Continue

Prompt

I am going to give you a JSON data structure containing the docket entries and other information from an eviction lawsuit in Philadelphia, Pennsylvania. **Tell Darnell Martin, the defendant in the case, what is happening in this case, and if there is an upcoming hearing, mention the importance of attending the hearing.**

Status of your case

Dear Darnell Martin,

I have reviewed the court docket for your eviction lawsuit in Philadelphia, Pennsylvania. Here is the current status of your case:

1. On March 1, 2023, your landlord filed an eviction complaint against you. The complaint states that there is a lease agreement between you and the landlord for the property located at 2946 DEVEREAUX AVE # 9, PHILADELPHIA, PA 19149. The lease is residential and began on October 10, 2022. The landlord claims to be in compliance with the necessary rental licenses and certificates of rental suitability, and a copy of each applicable license is attached to the complaint.
2. On the same day, March 1, 2023, the court reviewed the plaintiff's complaint and found that it failed to attach a valid rental license and/or certificate of rental suitability. This indicates a potential issue with the landlord's complaint.
3. On March 24, 2023, the plaintiff (your landlord) filed an amended complaint, likely in an attempt to rectify the issue with the previous complaint.

4. On May 22, 2023, the plaintiff filed another amended complaint. It seems that the plaintiff has been making adjustments to their claims during the course of the lawsuit.
5. On June 5, 2023, you and the plaintiff entered into a judgment by agreement. The agreement states that you and any occupants have until July 5, 2023, to vacate the property, remove all belongings, and return the keys to the landlord. In exchange, the landlord has withdrawn the claim for unpaid rent. If you comply with the agreement, all rent and charges will be waived, while the landlord retains any security deposit and prepaid rent.
6. As of July 12, 2023, there is no upcoming hearing scheduled in your case.

Given this information, it is important for you to adhere to the terms of the judgment by agreement. Make sure to vacate the property by July 5, 2023, remove all your belongings, and return the keys to the landlord. By doing so, you can avoid any further legal consequences and ensure a smooth resolution to the eviction case.

If you have any further questions or concerns about your case, it is advisable to seek legal advice.

Best of luck,

[Your Name]

Status of your case

Selicia Easley, I have reviewed the court docket for your eviction lawsuit in Philadelphia, Pennsylvania. The plaintiff in this case is Workforce Homes 3 LP, and their attorney is Jenel Marraccini. The landlord has filed an eviction complaint against you, stating that they own the property located at 108 E Pastorious St, Philadelphia, PA 19144, and there is a lease agreement in place between you and the plaintiff.

It is important to note that the plaintiff claims to be in compliance with the necessary rental licenses and certificates of rental suitability required by the Philadelphia Code. However, the court has reviewed the complaint and found that it failed to attach a valid rental license and/or certificate of rental suitability.

The latest hearing date for this case is scheduled for February 16th, 2024, at 8:45 AM, in Hearing Room 3, located at 1339 Chestnut Street, 6th Floor, Philadelphia, PA 19107. It is crucial that you attend this hearing as it will determine the outcome of the case. Ignoring the hearing or failing to present your defense could result in a judgment of possession in favor of the plaintiff and potentially further financial consequences.

I advise you to consult with an attorney to fully understand your rights and to properly prepare for the hearing. They may also be able to help you address the issue regarding the missing rental license and/or certificate of rental suitability.

Process of safely deploying generative AI

- Experiment and learn
- Deploy for a low-risk, back-office task
- Before deploying anything client-related:
 - Set up a governance system
 - Measure error rate of human service
 - Measure error rate of AI service, and compare
 - Test for incorrectness, hallucination, bias, equity
 - Iterate and improve

Contact

Jonathan Pyle

Philadelphia Legal Assistance

jpyle@philalegal.org

215-981-3843

2024 Law School Conference

Rapid Fire Tech

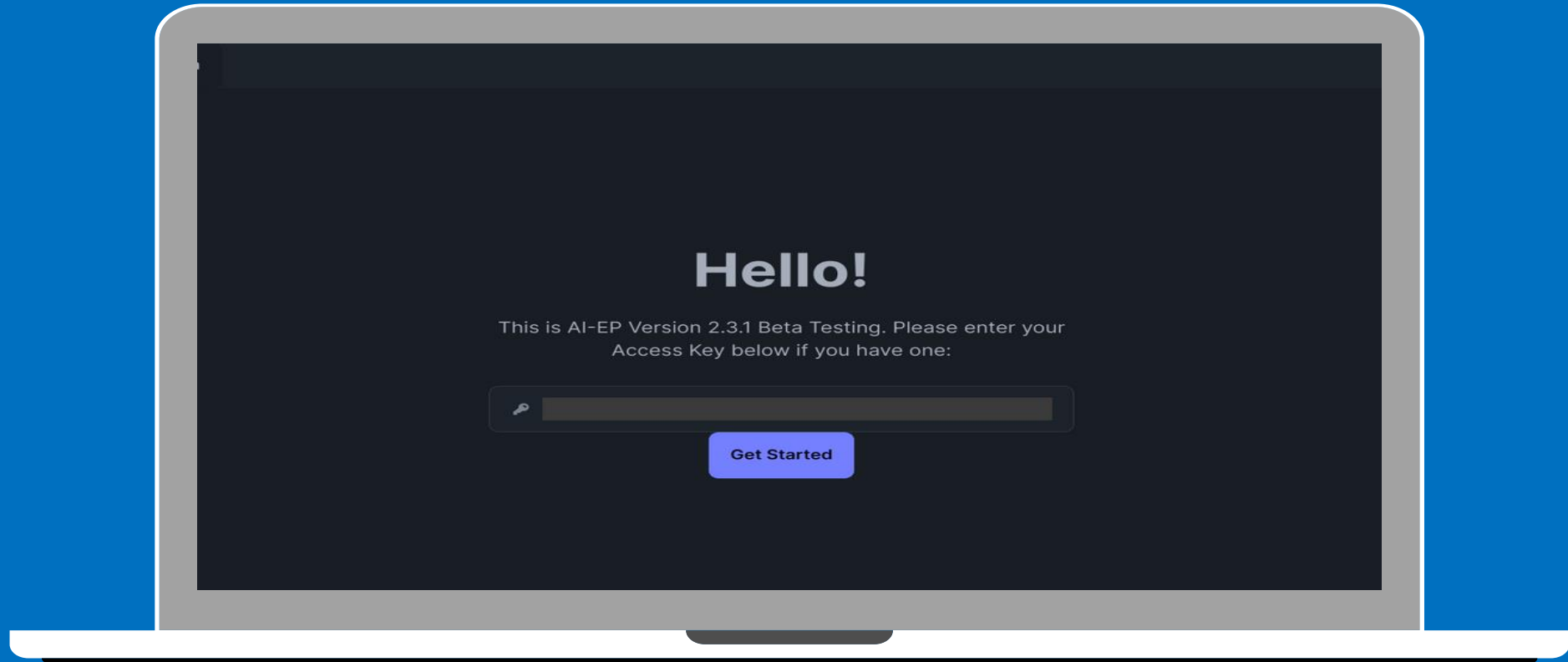
Up Next: Jalon Fowler

AI-EP – AI to translate and summarize a family's Individualized Education Program (IEP)



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AI-EP



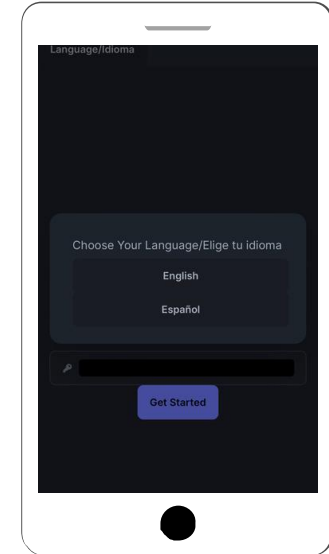
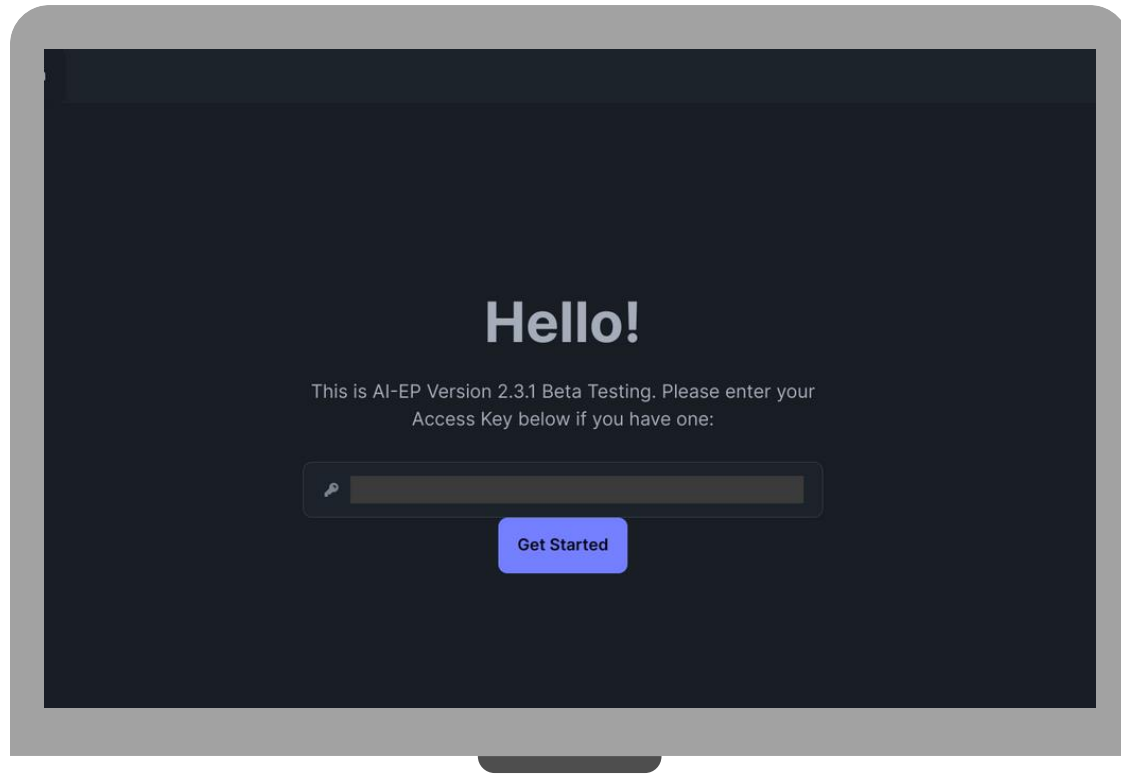
**The Burnes Center
for Social Change**
Northeastern University



NuLawLab

AI-EP:

A Free AI Tool

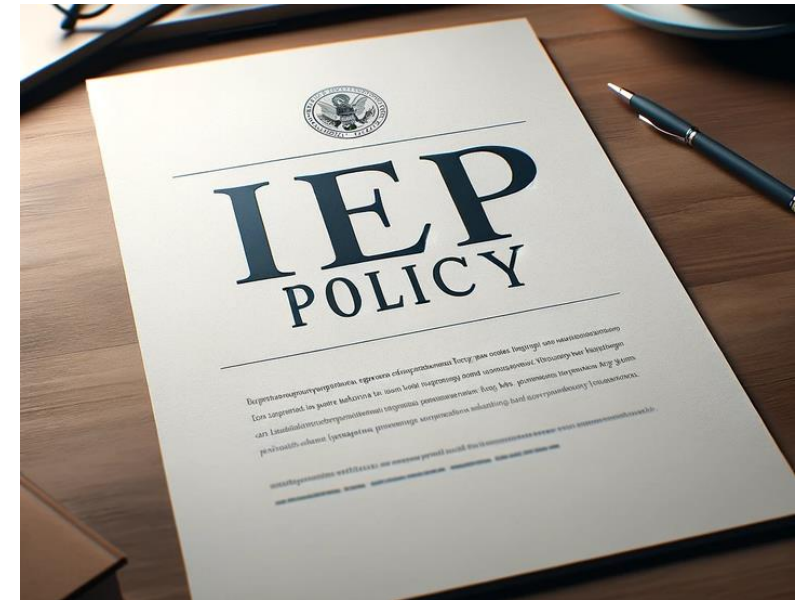


Understanding the Problem

Parent
Collaboration

Design & Brainstorming

Research & Policy
Expertise



IEP Challenge:

jargon & inaccessible language

“His full scale could not be interpreted with a single score because there was a discrepancy between his verbal comprehension (SS=89) when compared to his visual spatial (SS=69), fluid reasoning (SS=74), and memory skills (SS=72). His processing speed fell within the average range (SS=92) and represents an area of strength for him. Based on this information he prefers to learn through auditory (language skills) and has more difficulty with non-verbal information. Given this cognitive profile it is likely he will have difficulty accessing the grade level curriculum...”

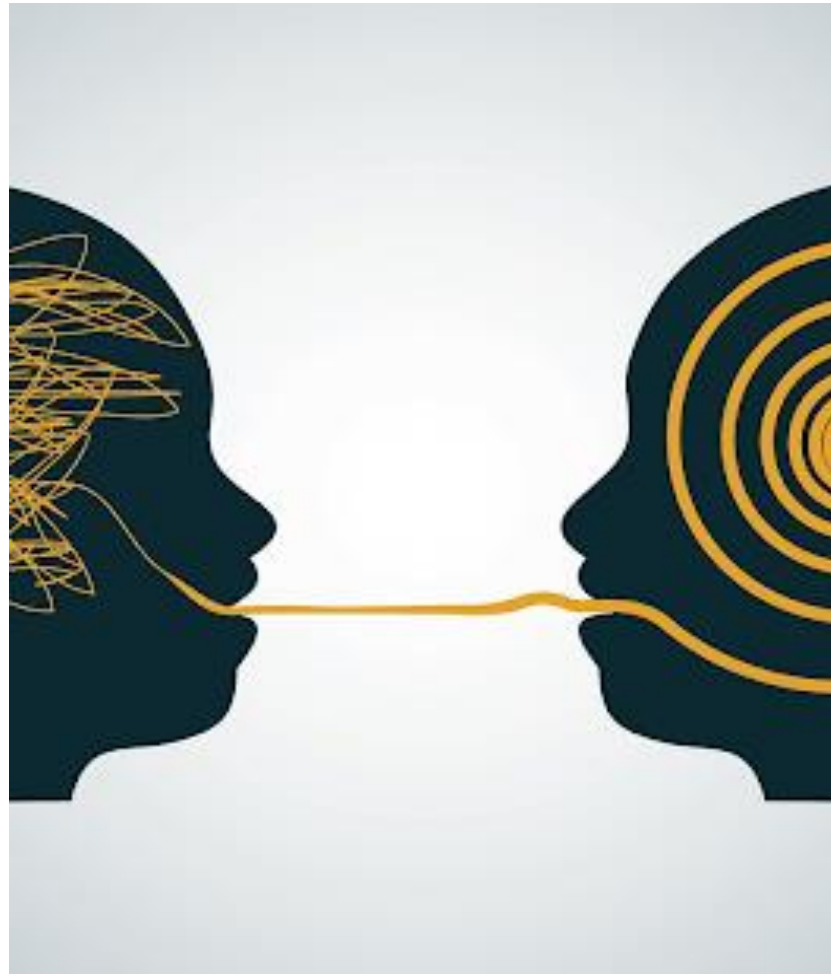
IEP Challenge:

long & overwhelming



IEP Challenge:

slow translation



THE IEP LANDSCAPE

7.3 million IEPs

15-52 avg. pages

28% English learners

What Parents Want

✓ Simplicity/Clarity

✓ Responsiveness

✓ Accountability

What We Developed

AI-EP: A FREE AI TOOL TO HELP FAMILIES



TRANSLATE



SUMMARIZE



ASK QUESTIONS

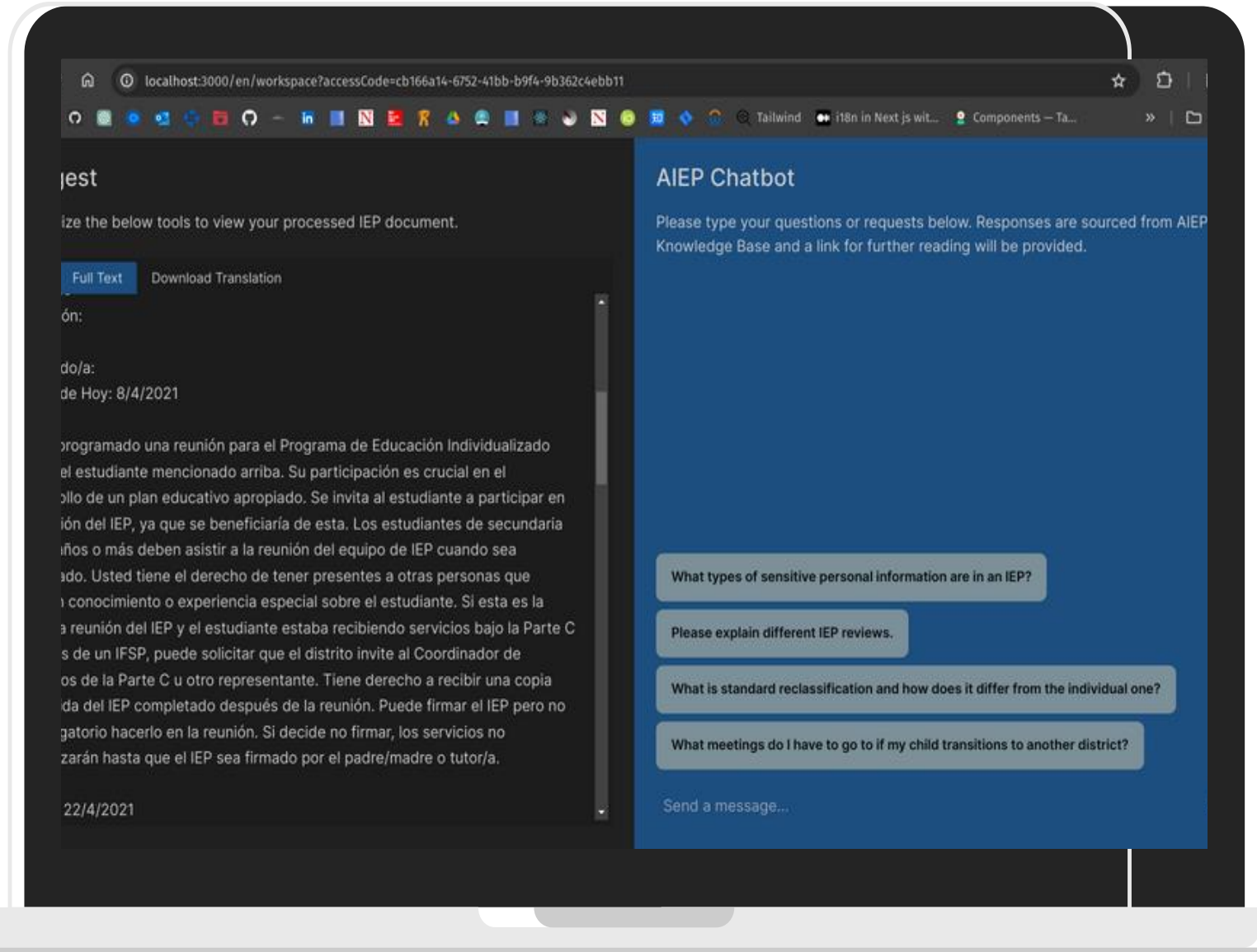


GET ANSWERS

AI-EP

Feature:

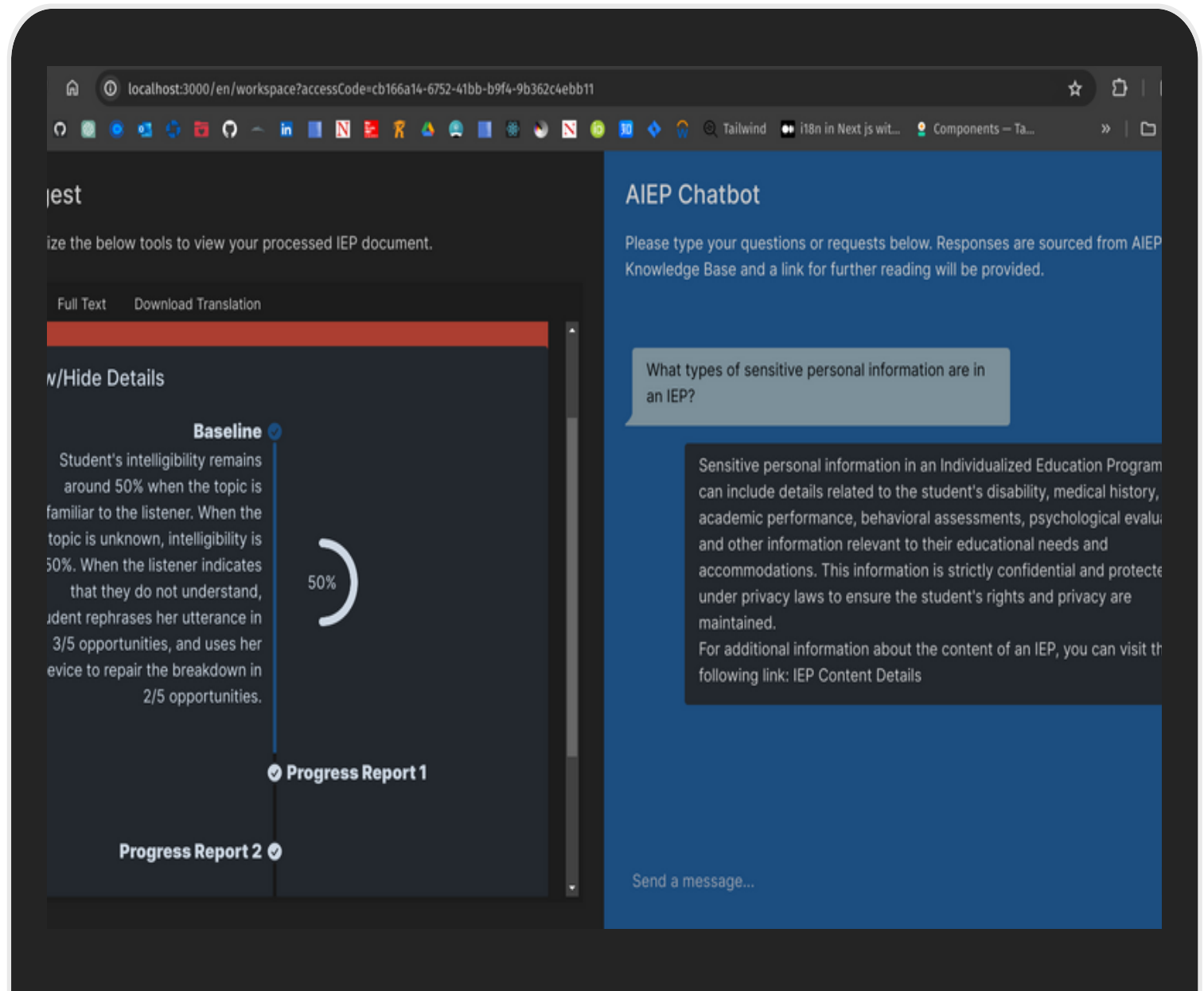
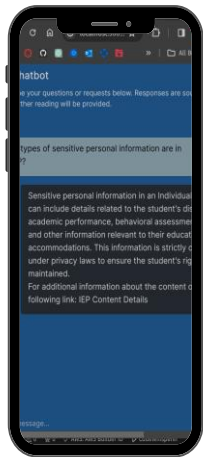
TRANSLATE



AI-EP

Feature:

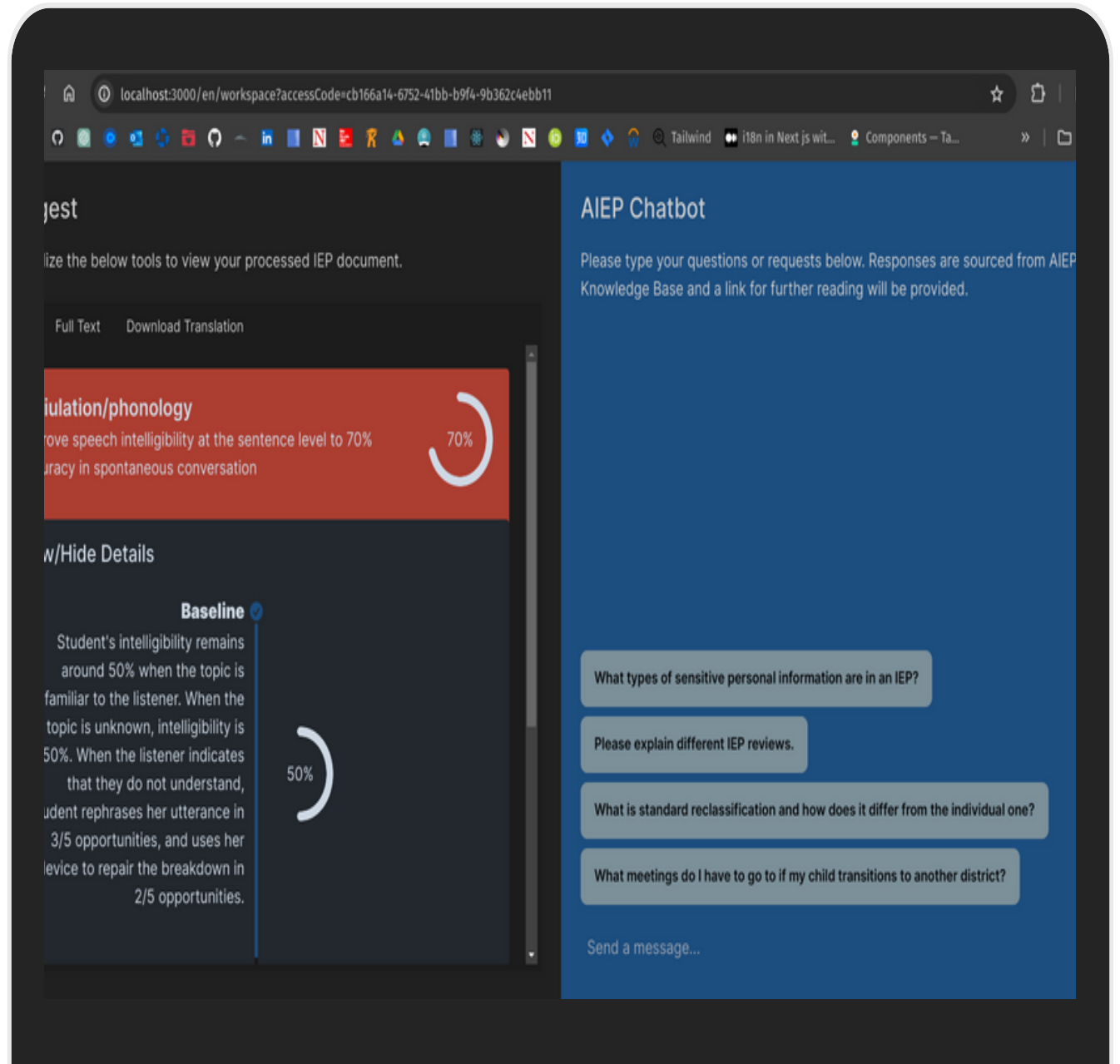
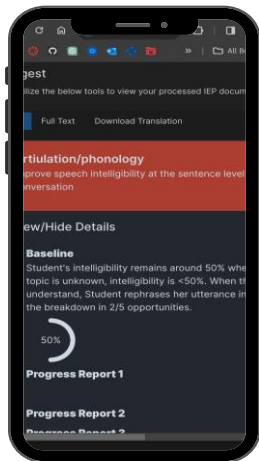
CHATBOT



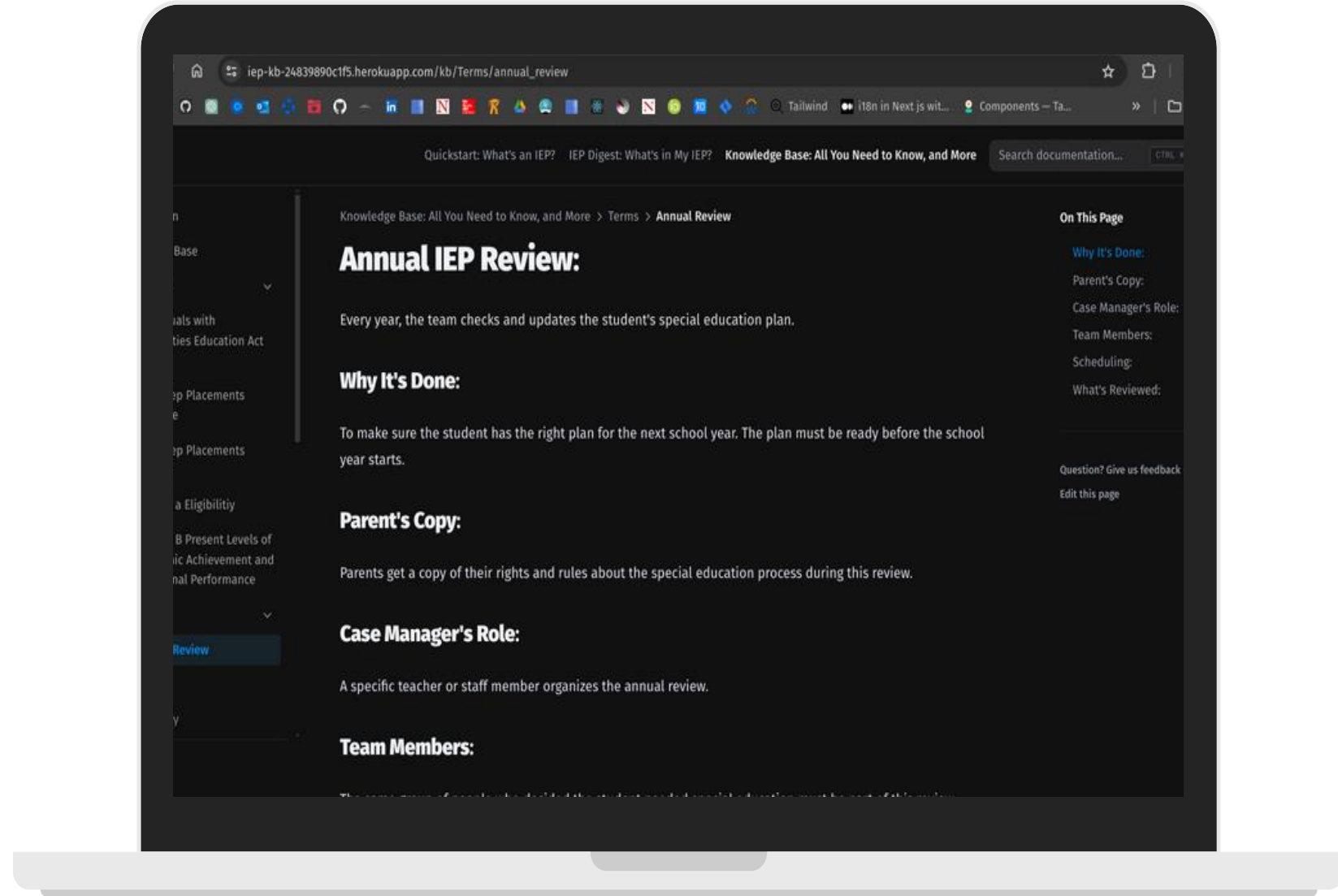
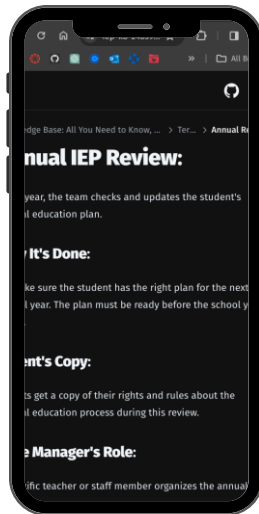
AI-EP

Feature:

IEP DIGEST



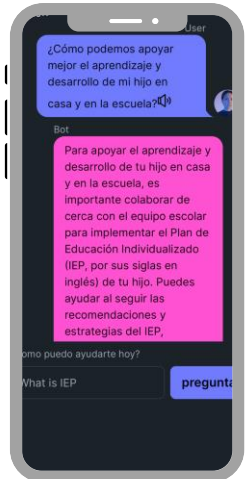
AI-EP Feature: KNOWLEDGE BASE



AI-EP

Feature:

Q&A

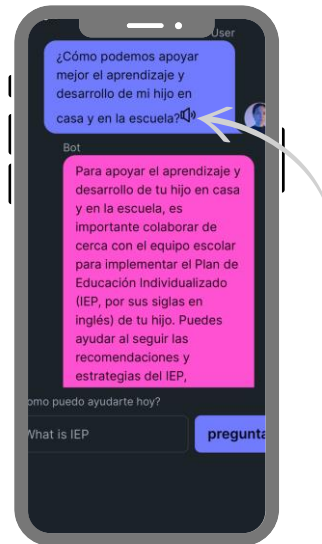


AI-EP Results

✓ Reduces Language Barriers	✓ Promotes accessibility
✓ Enables better Understanding	✓ Supports better Advocacy
✓ Empowers more Informed Decisions	✓ Received positive Feedback from Families and Partner Agencies

AI-EP

Coming Soon: Text to Speech



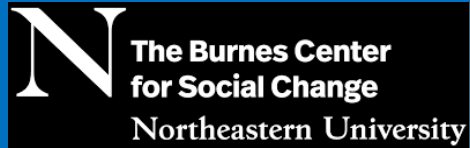
AI-EP

Coming Soon:

Support More Languages



Partners



Innovate
Public Schools



Learning Tapestry

NuLawLab



Disability
Rights
California



Educate. Advocate.
educateadvocateca.com

Project Mentors



Henri Hammond-Paul
Fellow, Burnes Center



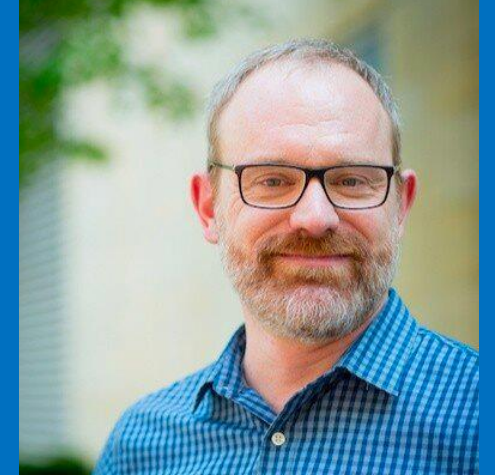
Dr. Beth Noveck
Director, Burnes Center



Dr. Fahad Dogar
Senior Fellow, Burnes Center



Dr. Sofia Bosch Gómez
Senior Fellow, Burnes Center



Dan Jackson
Director, NULawLab



SANTIAGO 'SANTI' GARCES
Chief Information Officer, MA



Steve Midgley
Founder and Managing Director,
Learning Tapestry



Sean Michael Hardy
NOS Director,
Innovate Public Schools



Dr. David Fields
Senior Fellow, Burnes Center

Student Team



Brendan Brady
Fall 2023



Etta Brooks
Spring 2024



Christopher Brooks
Fall 2023



Ananda Francis
Fall 2023



Valerie Jap
Fall 2023



Manev Sheeth
Fall 2023



Kane Xu
Fall 2023 & Spring 2024



Alayna
Spring 2024



Sai
Spring 2024



Jalon Fowler
Fall 2023

2024 Law School Conference

Rapid Fire Tech

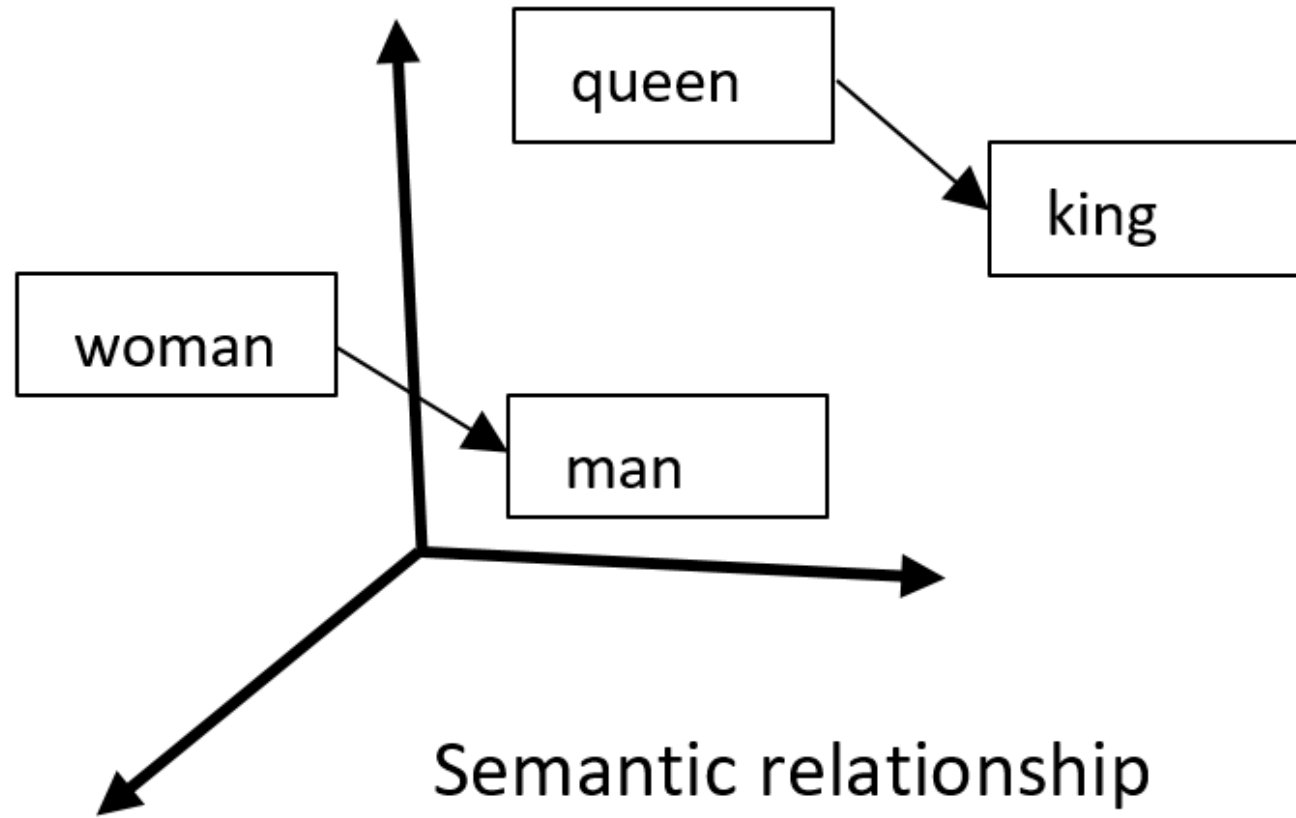
Up Next: [Quinten Steenhuis](#)

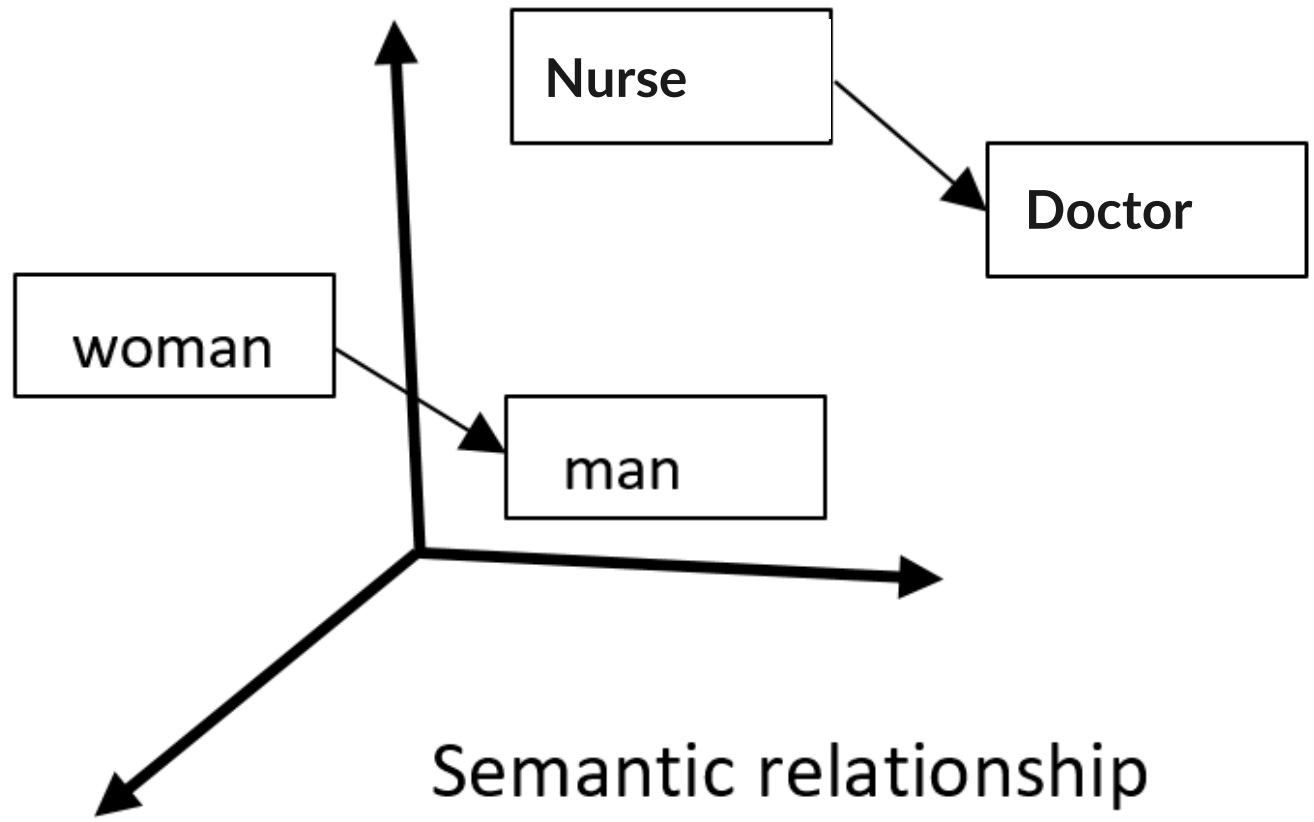
AI and document automation



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4 ways we integrate LLMs with document automation

- Ask follow-up questions



4 ways we integrate LLMs with document automation

- Ask follow-up questions
- Extract answers from narratives



4 ways we integrate LLMs with document automation

- Ask follow-up questions
- Extract answers from narratives
- Transform or translate



4 ways we integrate LLMs with document automation

- Ask follow-up questions
- Extract answers from narratives
- Transform or translate
- Create draft automations

Warranty of Habitability

Explain why you should qualify for relief under the warranty of habitability.

- Does the tenant have a valid rental agreement with the landlord?
- Has the landlord allowed or failed to repair a condition of habitability, such as a repair need that violates the housing or sanitary code?
- Does the landlord know about the problem, either from seeing it or because you told them?

*

I have bedbugs

Continue

Thank you for sharing that. Have you informed your landlord about the bedbug issue, and have they failed to take appropriate action to address it?

▶ [Your questions and answers so far](#)

Thank you for sharing that. Have you informed your landlord about the bedbug issue, and have they failed to take appropriate action to address it? *

I let the landlord know yesterday. They haven't fixed it yet. I don't think they will.

Continue

An example demand letter

Prompt to GPT-3.5

You are a helpful legal aid attorney. Use the conversation with the user and draft a firm but fair demand letter to the landlord. Use the law of Massachusetts.

Continue

The following document has been created for you.

Demand Letter


Your draft demand letter


Download

Preview

Markdown

The document is available in the following formats:

 [PDF](#) (for printing; requires Adobe Reader or similar application)

 [RTF](#) (for editing; requires Microsoft Word, Wordpad, or similar application)

Dear [Landlord's Name],

I hope this letter finds you well. I am writing on behalf of my client, [Your Name], who is currently a tenant at [Address of Rental Property]. I am writing to address a serious issue regarding the condition of the rental unit, specifically the presence of bedbugs.

On [Date], my client informed you of the bedbug infestation in their unit. Despite this notification, it has come to my attention that no action has been taken to address or rectify the problem. This lack of response is not only a violation of your responsibilities as a landlord but also poses significant health and safety risks to my client.

Under the laws of Massachusetts, landlords are required to provide habitable living conditions for their tenants, which includes maintaining a pest-free environment. The presence of bedbugs in the rental unit not only compromises the habitability of the premises but also poses a serious health hazard to my client. The bites my client has suffered have resulted in painful welts and required the disposal of personal belongings, causing financial loss and emotional distress.

Given the gravity of the situation and the potential legal implications, I strongly urge you to take immediate action to address the bedbug infestation in my client's unit. Specifically, I request the following:

- Promptly hire a licensed professional exterminator to assess and treat the infestation. This should include a comprehensive treatment plan to eliminate the bedbugs completely.
- Cover all costs associated with the extermination, including the fees for the professional services, any necessary follow-up treatments, and the replacement or cleaning of any damaged personal belongings.
- Provide temporary accommodation for my client during the extermination process, if necessary, to ensure their safety and well-being.
- Implement preventative measures to ensure that the bedbug infestation does not reoccur in the future.

Please be advised that my client's rights as a tenant are protected under Massachusetts law, specifically the warranty of habitability. This warranty guarantees that tenants are entitled to a

safe and habitable living environment, free from infestations and other health hazards. Failure to address this issue promptly and adequately may result in legal action, including but not limited to seeking damages for any losses incurred, termination of the lease agreement, or pursuing a claim for breach of the warranty of habitability.

I kindly request your immediate attention to this matter. Please provide a written response within [reasonable timeframe, e.g., 5 business days] outlining the steps you will take to address the bedbug infestation and fulfill the demands outlined above. Should you fail to respond or take appropriate action, my client may be left with no choice but to pursue legal remedies available to them.

Thank you for your prompt attention to this matter. I trust that you will handle this situation with the seriousness it deserves and take the necessary steps to rectify the bedbug infestation promptly.

Sincerely,

[Your Name] [Your Address] [City, State, ZIP] [Phone Number] [Email Address]

Tell us your story

You may have a lot to tell us. You can say as much as you want.

We really want to know:

- Your name
- Your address
- Your favorite movie

Tell us your life story! *

I love the Blues Brothers. I live at 123 Main St.

Continue

What is your name?

Name *

Continue

Let's review

Your name: Quinten

Your address: 123 Main St.

Your favorite movie: Blues Brothers

Continue

Responda en español.

Su respuesta *

Mi arrendador no arregló el problema de chinches.

Continue

A draft translation in English

My landlord did not fix the bedbug problem.



**YO DAWG I HEARD YOU
LIKE DOCUMENT AUTOMATION**

**SO I DOCUMENT AUTOMATED
YOUR DOCUMENT AUTOMATION**

Your name

Your address

Your telephone number

Date

Name of Merchant

Merchant's address

Dear Merchant:

Under the provisions of Massachusetts General Laws, Chapter 93A, Section 9, I hereby make written demand for relief as outlined in that statute.

{{ users[0].name.full }}

{{ users[0].address.block() }}

{{ users[0].phone_number }}number



{{ signature_date }}

{{ other_parties[0].name.full }}

{{ other_parties[0].address.block() }}

Dear {{ other_parties[0].name.full }}:

Validate your template

Describe your form

Describe people on
your form

Describe next steps

Assign labels to fields

Assign fields to screens

Review your answers

Download your
Docassemble package

You can go straight to a runnable prototype of “A demand letter sample.docxoutput”, or you can build the interview step by step.

Either way, you will have a chance to edit your answers.

▶ [What is auto-drafting mode?](#)

Preview your uploaded forms

▶ [Preview 93A_demand_letter_sample.docx.output.docx](#)

Do you want us to draft the*
interview for you?

Build step by step

Use auto-drafting mode

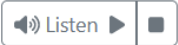
Use experimental GPT auto-drafting

Upload JSON file with draft screen arrangement
(advanced)



[← Back](#)

[Continue](#)



Your Information

Your First Name*

Your Full Address*

Your Phone Number*

[Undo](#)

Next

About the Incident

Tell us what happened during the incident.

Incident Date*

mm/dd/yyyy



Describe the Incident*

[Undo](#)

Next

Your Demands

What do you want the other party to do to make things right?

Describe the Relief You Are*
Seeking

h

[Undo](#)

Next

All done

Thank you h. Your form is ready to download and deliver.

View, download and send your form below. Click the "Edit answers" button to fix any mistakes.

[Edit answers](#)

Instructions

[View](#)

[Download](#)

93a demand letter sample.docx.output

[View](#)

[Download](#)

All forms to download for your records

[Download all](#)

Get a copy of the documents in email

Include an editable copy

Email

[Send](#)

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Get in touch!

Quinten Steenhuis

- Lemma Legal LLC
- Suffolk Law School Legal Innovation and Technology Lab

SuffolkLitLab.org

Lemmalegal.com

quinten@lemmalegal.com

2024 Law School Conference

Rapid Fire Tech

Up Next: Adrián Palmer

Microsoft Tools to adjust a veteran's discharge status



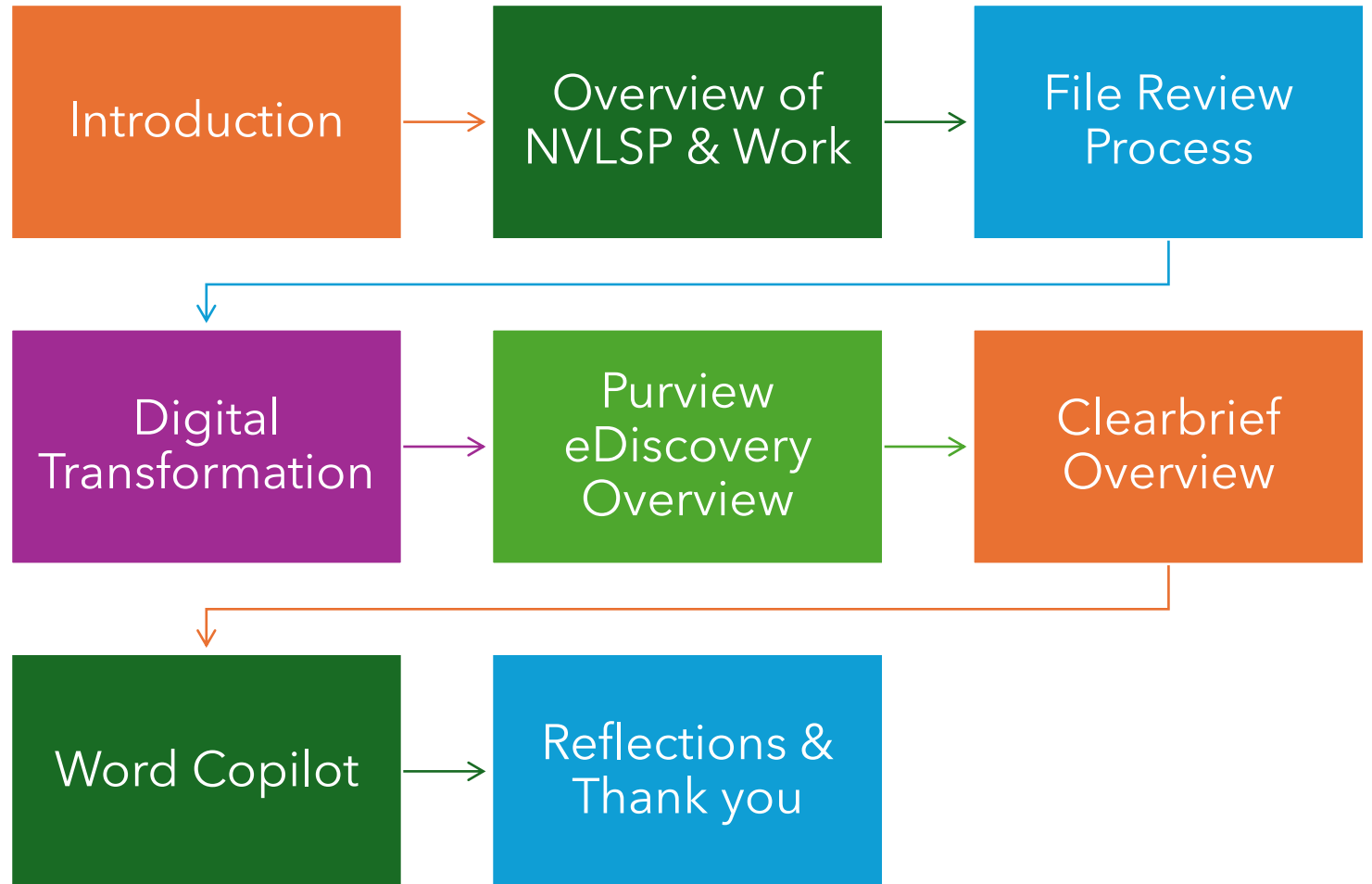
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Veteran Discharge Upgrade File Reviews

A Pro Bono Opportunity with Microsoft Copilot & Clearbrief

Agenda





Introduction

- NVLSP
 - An organization dedicated to helping veterans access benefits and services.
- Discharge Upgrade File Review Process
 - A process that helps veterans access benefits and services by requesting a change in the characterization of discharge.
- Consequences of less than honorable discharge
 - Limited access to health care, education, employment, and other benefits and services

File Review Process



Review the veteran's files, including Military Service History and VA Claims File.



Produce an excel sheet that maps NVLSP key words to each responsive page of the client's file.



Produce a narrative summary of their findings for NVLSP.

Examples of Final Work Product

File Name	Tags	File ID
...rbara.pdf__page 000000.pdf	Medical, Service treatment records, treatment records, treatment	01c5b9ff4
...rbara.pdf__page 000001.pdf		d080ea4d
...rbara.pdf__page 000002.pdf		03a7425d
...rbara.pdf__page 000003.pdf		a875a9cac
...ra.pdf__page 000000.pdf	Medical, Service treatment records, treatment records, treatment	be0346a9
...ra.pdf__page 000001.pdf		2896c29c5
...y Ltr.pdf__page 000000.pdf		2994fe4d4
...y Ltr.pdf__page 000001.pdf		3bb678d9
...page 000000.pdf		abdf38cf3
...page 000001.pdf		c163d363
...page 000002.pdf		07121077
...page 000003.pdf	Medical, Service treatment records, treatment records, treatment	02268a94
...page 000004.pdf	Discharge, Mental Health, Medical, treatment	55ad0ae1
...page 000005.pdf		8dc7cb0cc
...page 000006.pdf		1e8b3f7ab
...page 000007.pdf		ed3dc480
...page 000008.pdf		fe432c968
...page 000009.pdf	Mental Health, Medical, Psychiatric, treatment records, treatment	3dd5a157
...page 000010.pdf	Medical, treatment records, treatment	02e6d7ae
...page 000011.pdf	Medical, treatment	a39a9115f
...page 000012.pdf	Medical, treatment records, treatment	ffa7d152b
...page 000013.pdf		c550eee3f
...page 000014.pdf		9802ae1cf

GENERAL PERSONAL INFORMATION

NAME	Veteran First, Veteran Last
Date of Birth	Month, Date, Year
Period of Service	5.3.1999 - 4.11.2000
Dispositions, medals, etc	None
Education	High school (graduated), some college courses
Type of Separation	Other than Honorable (OTH) Narrative Reason for Separation: Drug Abuse Honorable for VA Purpose
Items of Request	Veteran filed an application to have his discharge upgraded to a general discharge on 08/20/05. Navy Discharge Review Board denied his application on 2/21/2014. Decision says veteran claimed he was young and immature, and that his post-service conduct warranted an upgrade.
Branch of service	US Navy

Lawyers Serving Warriors - Application for Free Legal Assurances with a Discharge Upgrade

Section II	Veteran has filed claim for VA disability compensation but did not receive compensation. Diagnosed with anxiety and depression, but not service connected.
Section IV	Applied for discharge upgrade. Navy DRB denied 2/21/2014.
Section V	Provides the following reasons the discharge upgrade should be granted: (1) He was told he'd get a General Discharge after a year if he didn't get into legal trouble and a discharge. (2) Not fair. Many people testing positive for drugs are arrested for drug related charges get second or third chances. (3) He was suffering from depression and possibly PTSD following death of his father and "other traumatic experiences". (4) Failure to heed warning of physical lack of sleep, this caused back trouble and ringing in ears.

Discharge Upgrade Request Decision



Challenges and Pain Points



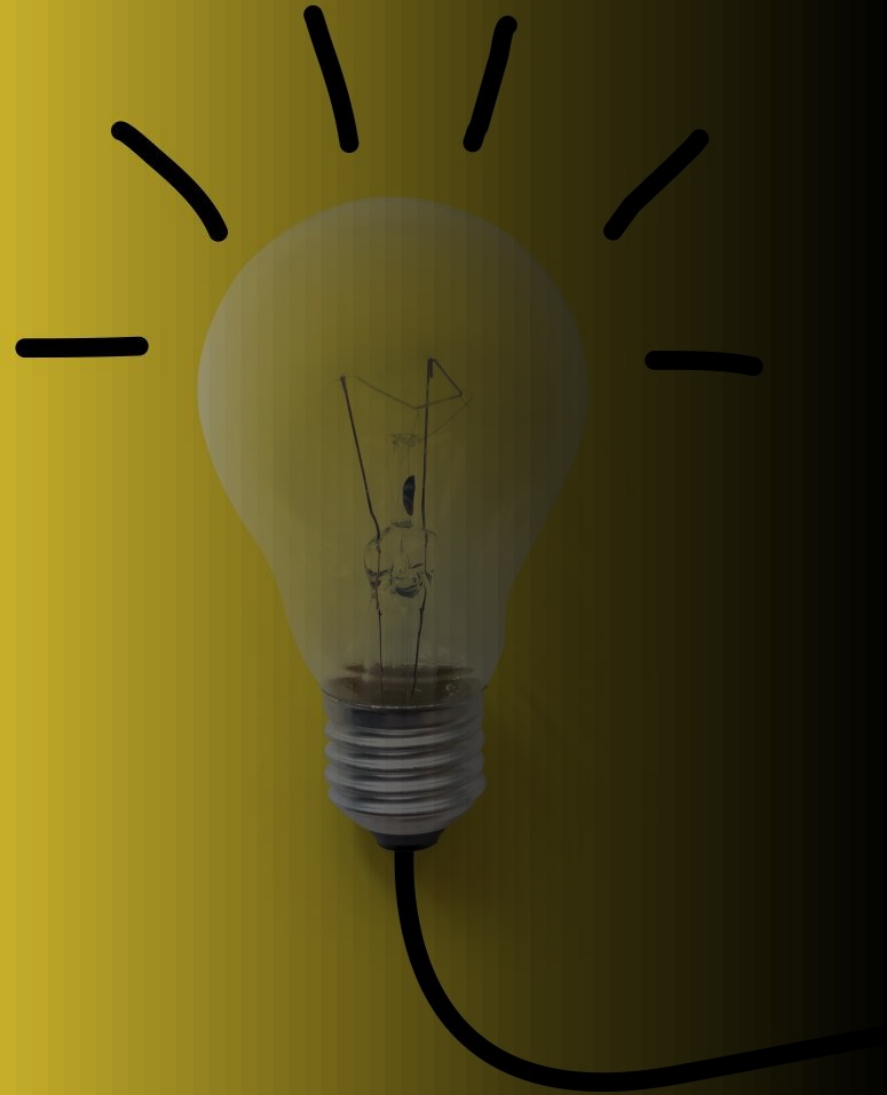
Time-consuming process



Prone to human error



Document file size



Digital Transformation

Purview eDiscovery

Clearbrief

Word Copilot

Microsoft Purview eDiscovery



Electronic discovery

Identifies and delivers electronic information for legal cases



Ingests, indexes, searches, and exports various types of data

Emails, documents, images, videos, and more using Optical character recognition (OCR).



Automates key word search and tagging process

Generates comprehensive and organized excel sheet for client's file



Most helpful for large file reviews

10,000 - 20,000 pages

Purview eDiscovery Workflow



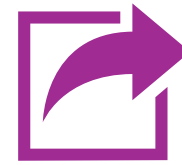
Split



Ingest



Search



Export

C	D	File_ID
Tags	Tags	File_ID
sen, Barbara.pdf__page 000000.pdf	Medical, Service treatment records, treatment records, treatment	01c5b9ff48216c0dbf3afebd
sen, Barbara.pdf__page 000001.pdf		d080ea4d2f41043ff565803!
sen, Barbara.pdf__page 000002.pdf		03a7425d824b2de0ef9af6a
sen, Barbara.pdf__page 000003.pdf		a875a9caceab7c74c4bfc8b!
Barbara.pdf__page 000000.pdf	Medical, Service treatment records, treatment records, treatment	be0346a96d9909c5381c3d!
Barbara.pdf__page 000001.pdf		2896c29c527193a1505fed4
		2994fe4d49db91fee08ad84
D Reply Ltr.pdf__page 000000.pdf		3bb678d9ffc4d2f791865a9!
D Reply Ltr.pdf__page 000001.pdf		abdf38cf3365ea079754324
pdf__page 000000.pdf		c163d363432f9e38c09208k
pdf__page 000001.pdf		071210771046c72afcc24e7
pdf__page 000002.pdf		02268a946ce616d86935f28
pdf__page 000003.pdf	Medical, Service treatment records, treatment records, treatment	55ad0ae1d43330c817fc958
pdf__page 000004.pdf	Discharge, Mental Health, Medical, treatment	8dc7cb0cddf7ec3bb5f7f5ae
pdf__page 000005.pdf		1e8b3f7ab7e309a2843b110
pdf__page 000006.pdf		ed3dc4802141a4a493e8c7!
pdf__page 000007.pdf		fe432c968971d85fed5fd7f2
pdf__page 000008.pdf		3dd5a157a0ed2594d9e35fe
		ea4c4dd4065a2a30
		5b62cae9879bbf9e
		bc08a48e408d970
pdf__page 000012.pdf	Medical, treatment records, treatment	c550eee359911a486b92ad!
pdf__page 000013.pdf		9802ae1cf7302ed7dd0700c

Final Work Product

Overview

- Generates hyperlinked timelines from client files
 - Provides a chronological and visual overview of the client's life story and key events
- Generate statement of fact / narrative summary of the timeline.
- Helps create hyperlinks from the client's file to the narrative summary
 - Provides easy access and reference to supporting evidence
- Creates hyperlinked, web-based courtesy copies of legal documents
 - Easy to share with others, including NVLSP
- Compatible with any file size

The screenshot shows the Microsoft Word interface with the Clearbrief add-in. The ribbon includes tabs for References, Mailings, Review, View, Developer, and Help. The Styles section shows 'Normal', 'No Spacing', and 'Heading'. The Clearbrief icon is highlighted with a red arrow. The Clearbrief window is open, showing a 'Matter Dashboard' for 'Baibing Huang (CELA)'s team > Matters > NVLSP'. The dashboard includes a 'Source Docs' section with 21 documents, and three main action buttons: 'Analyze & Generate' (Analyze & search documents. Generate a hyperlinked timeline or verified facts section.), 'Sources' (Upload factual documents and manage cite styles.), and 'Tools & Sharing' (Generate TOA, hyperlinked document, or compiled exhibits. Matter access.).

Date	Description	Citation
1986-09-04	[REDACTED] was born.	[REDACTED] CF 3 (PART 2A) at 344
1986-09-21	Patient [REDACTED] was diagnosed with myofascial pain, and treatment with Methocarbamol tablet was initiated.	[REDACTED] CF 3 (PART 3A) at 180
2001-02-02	The patient was prescribed an oral medication (EVE) for use every morning for 30 days. The medication was dispensed by the pharmacy.	[REDACTED] CF 3 (PART 4A) at 217
2001-02-02	Start of an active medication with ORAL USE for insomnia and anxiety for the patient with MRN: 9047624000001	[REDACTED] CF 2 at 651
2001-12-15	The patient was advised to discuss any questions he has with his healthcare provider.	[REDACTED] CF 3 (PART 3A) at 213
2002-08-15	The patient was administered with a diphtheria toxoid conjugate vaccine from Sanofi Pasteur.	[REDACTED] CF 2 at 274
2003-08-18	Patient received measles, mumps and rubella vaccine.	[REDACTED] CF 3 (PART 4A) at 340

Clearbrief

Sources Analyze TOA Hyperlink

Cite Check Filter Sources

Source: [REDACTED] CF 3 (PART 2A).pdf

+ □ - + 👉 🔍

VA Compensation Intake Center - 11/10/2022
BEST COPY Source: Direct Upload

Medical Record

16 Aug 2021 at WAMC, Intrepid Pain Physical Therapy by CLAPP, JAMIE C

Encounter ID: [REDACTED] Primary Dx: Other chronic pain

Patient: [REDACTED] Date: [REDACTED] Appt Type: [REDACTED]
Treatment Facility: [REDACTED] Clinic: [REDACTED] Provider: [REDACTED]
Patient Status: Outpatient Clinic Phone: 907-7777

Autocites Refreshed by CLAPP, JAMIE C @ 16 Aug 2021 1059 EDT

Allergies: No Known Allergies

Reason for Appointment: [REDACTED]
Appointment Comments: [REDACTED]

Note Written by CLAPP, JAMIE C @ 16 Aug 2021 1245 EDT

Patient Name:	DOB:	ID:
[REDACTED]	[REDACTED]	[REDACTED]

Referring Provider: [REDACTED]
Deployment Related: Yes
Chief Complaint: lower back pain, migraines(4/wk), stomach pain, right groin pain, fibromyalgia

SUBJECTIVE
HPI: SM reports he has been having multiple pain complaints since 2020 deployment. Patient reports headaches are daily but he gets migraines 4x/wk, states he is currently taking 16 different medications and working on getting them more controlled. SM states back pain began after a 2 man lift of a tool box during a deployment. Patient states he was diagnosed with inguinal hernia a few months after injury. Patient states he has begun physical therapy at FRC for the lower back but has only had a couple sessions, states he has memory limitation that don't allow him to recall the home exercises issued but reports he does them one time a day; recalled cat cow within session.
Aggravating factors: sneezing, walking, sitting too long, standing too long, stairs, unable to run
Easing Factors: laying down has to move around a lot to find the right spot; usually falling asleep on stomach
Past Medical History: constipation, light sensitivity, sound sensitivity, migraines, anxiety
Surgical History: hernia surgery 12/2020
Previous Interventions: currently in P
Systems review & red flags: none reported
ETOH/Tobacco: none reported

344 / 500

Hyperlink & Share Generate Draft

[REDACTED] CF + MM
+ MP at 380

[REDACTED] CF + MM
+ MP at 743

no-text-detected: 21

no-text-detected: 359

[REDACTED] CF + MM
+ MD at 1907

AI Timeline of Entire File

[REDACTED] z, born on September 4, 1986, embarked on a complex medical journey that began with a diagnosis of myofascial pain on September 21, 1986. [REDACTED] CF 3 (PART 3A) at 180. His treatment started with a Methocarbamol tablet and over the years, he underwent various treatments, procedures, and medications [REDACTED] CF 3 (PART 3A) at 180. In 2001, [REDACTED] was prescribed an oral medication (EVE) for daily use for 30 days, dispensed by the pharmacy [REDACTED] CF 3 (PART 4A) at 217. He also began medication for insomnia and anxiety. [REDACTED] F 3 (PART 2A) at 35. In 2002, he received a diphtheria toxoid conjugate vaccine from Sanofi Pasteur, followed by a measles, mumps, and rubella vaccine the next year. [REDACTED] CF 2 at 274.

In 2006, [REDACTED] was advised against driving or operating heavy machinery while on prescription pain medicine and was encouraged to maintain hydration to prevent constipation. [REDACTED] CF 3 (PART 3A) at 207. In 2008, he underwent a series of procedures including a Threshold Audiogram, Individual Outpatient Counseling, Emotional Behavioral Assessment, Physical Therapy Neuromuscular Re-education, and others. [REDACTED] CF 4 at 229. He also received a meningococcal polysaccharide vaccine and a pediatric/adolescent dosage poliovirus [REDACTED] CF 2 at 179. That same year, [REDACTED] enlisted in the military as an infantryman but was separated from service in December. [REDACTED] CF 4 at 293.

In 2010, [REDACTED] received an influenza virus vaccine and was administered a live influenza virus vaccine twice and H1N1-09 injectable vaccine twice. [REDACTED] CF 3 (PART 3A) at 257. Throughout his medical journey, [REDACTED] had several appointments with psychiatrists for anxiety, urology appointments for post void dribble, and gastroenterology follow-ups for H. Pylon. [REDACTED] CF 2 at 89. He also had a sleep referral at Southeastern Dental for a follow-up for a dental appliance [REDACTED] CF 3 (0, COMPRESSED) at 594.

In 2011 and 2012, [REDACTED] continued to receive various vaccines, including an influenza virus vaccine, an anthrax vaccine, and a seasonal influenza vaccine. [REDACTED] CF 3 (PART 3A) at 257. In 2013, he received several vaccines, including a meningococcal polysaccharide vaccine. [REDACTED] CF 2 at 179. In 2014, [REDACTED] was informed about

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Sources Analyze TOA Hyperlink

Cite Check Filter Sources

Source: [REDACTED] CF 3 (PART 3A).pdf

1/198

Link a Source

Your Cites

- [REDACTED] CF 3 (PART 3A) at 180

Suggestions

- [REDACTED] CF + MM + MP at 330
- [REDACTED] CF + MM + MP at 450
- [REDACTED] CF + MM + MP at 813
- no-text-detected: 104
- no-text-detected: 430

Finalize Draft

VA Compensation Intake Center - 11/10/2022
BEST COPY Source: Direct Upload

904762400001

* Auth (Verified) *

3. Myofascial pain

Start Methocarbamol Tablet, 500 MG, 1 tablets, Orally, every 8 hrs, 30 day(s), 90. Refills 0

Clinical Notes: As pain is focal with reproduction of pain with palpation with no radicular component, etiology is likely myofascial pain. I also discussed prevention including: home stretching program, and aerobic conditioning of the involved muscle, and correct any underlying conditions. Treatment options discussed for myofascial pain include Physical Therapy/Chiropractic therapy, icing, heat, massage, trigger point injections, exercise, yoga and medications. PT will be started on a trial of medications and will consider trigger point injections if pain persists. Start methocarbamol 500mg TID PRN.

Follow Up
2 Weeks (Reason: post procedure)

Rendering Provider: [REDACTED]

Electronically signed by [REDACTED]
02:20 PM EDT
Sign off status: Completed

[REDACTED]

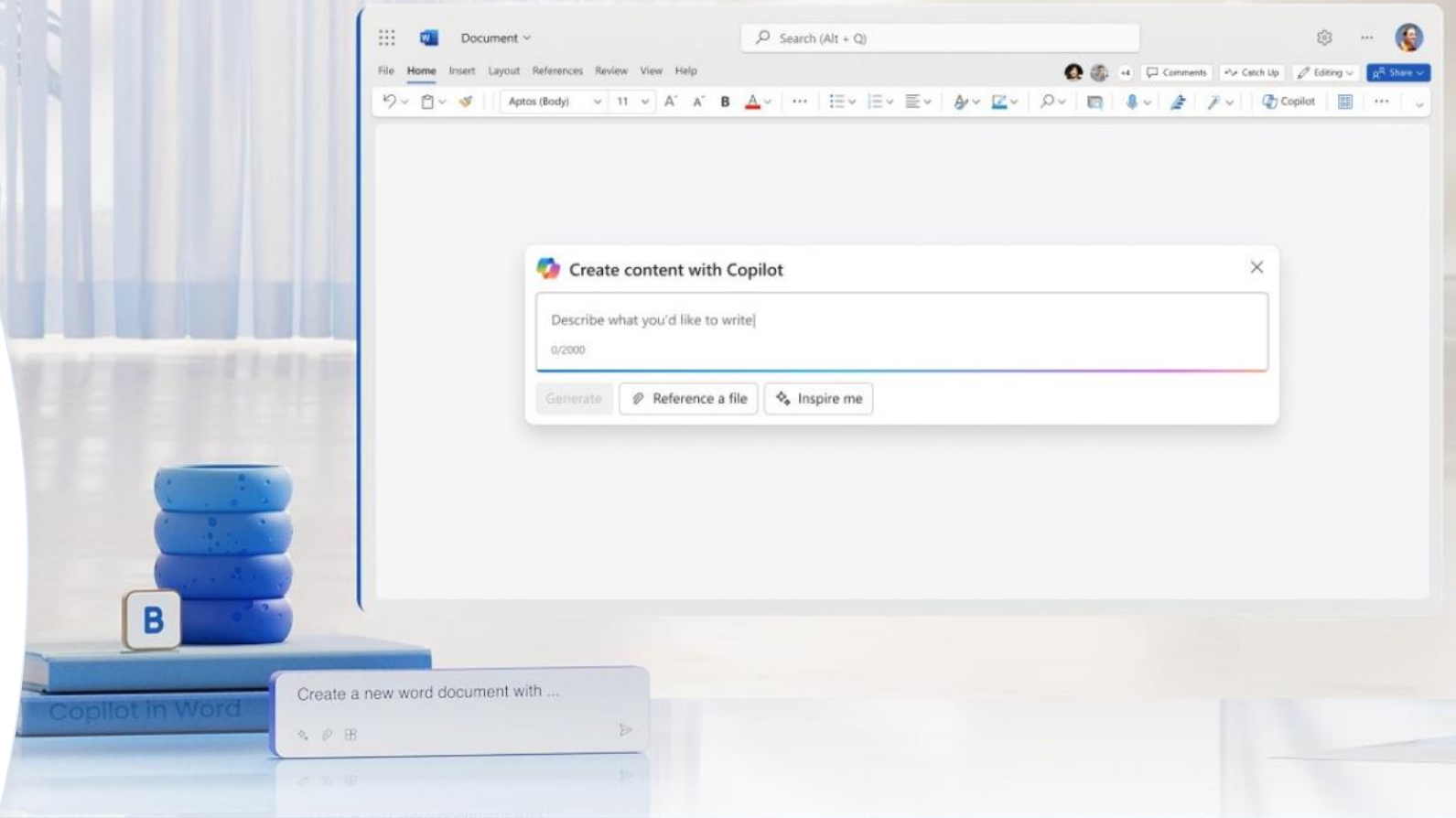
Fel: 910-804-3311
Fax: 877-325-1945

Progress Note [REDACTED] 11/10/2022
Note generated by eClinicalWorks.com

180 / 530

AI Statement of Fact

- Summarize and reformat Clearbrief statement of fact
- Ask questions about Clearbrief timeline and statement of fact
- Produce concise and coherent narrative summary for client's file
- Highlight key evidence and arguments for discharge upgrade



Copilot in Word

Explore how you can use the power of AI in Word

Microsoft Word Copilot SoF

Draft with Copilot

Create a detailed summary and organization of the content of this document. Ensure that you keep the citations in summary, though please list each citation out individually after each key statement of fact; do not use commas to lump the citations together in the summary. Organize the document with headers to encapsulate the following categories of information:

Discharge reason and type: Explain why the veteran was discharged and what kind of discharge he received (e.g., general, other than honorable, bad conduct, dishonorable, etc.). Discharge date and branch: Specify when the veteran was discharged and from which branch of service he served.

Service record: Summarize the veteran's service record, including any awards, 1292/2000

Generate Reference a file

procedures including a Threshold Audiogram, Individual Outpatient Counseling, Emotional Behavioral Assessment, Physical Therapy Neuromuscular Re-education, and others. [REDACTED] CF 4 at 229. He also received a meningococcal polysaccharide vaccine and a pediatric/adolescent dosage poliovirus. [REDACTED] CF 2 at 179. That same year, [REDACTED] enlisted in the military as an infantryman but was separated from service in December. [REDACTED] CF 4 at 293.

In 2010, [REDACTED] received an influenza virus vaccine and was administered a live influenza virus vaccine twice and H1N1-09 injectable vaccine twice. [REDACTED] CF 3 (PART 3A) at 257. Throughout his medical journey, [REDACTED] had several appointments with psychiatrists for anxiety, urology appointments for post void dribble, and gastroenterology follow-ups for H. Pylori. [REDACTED] 2 at 89. He also had a sleep referral at

Clearbrief

Sources Analyze TOA Hyperlink

Cite Check Search factual docs. For exact matches, use quotes: "Birt" Filter Sources

Source: [REDACTED] CE 3 (PART 3A).pdf

1/198

Add Fact Cite Link a Source

Your Cites

- [REDACTED] CE 3 (PART 3A) at 180

Suggestions

- [REDACTED] + MM + MP at 330
- [REDACTED] CF + MM + MP at 450
- [REDACTED] CF + MM + MP at 813
- no-text-detected: 104
- no-text-detected: 430

Finalize Draft

VA Compensation Intake Center - 11/10/2022
BEST COPY Source: Direct Upload

Doc. Center Name: 92711288

3. Myofascial pain
Start Methocarbamol Tablet, 500 MG, 1 98446. Only, every 6 hrs, 30 days), 00. Profile 0
Clinical Notes: As pain is focal with aggravation of pain with palpation with no radicular component, etiology is likely myofascial pain. Take focused prevention including home stretching program, and periodic conditioning of the involved muscle, and correct any underlying conditions. Treatment options discussed for myofascial pain include Physical Therapy/Chiropractic Therapy, Kinesio taping, massage, trigger point injections, exercise, yoga and medications. PT will be started on a trial of medications and will consider trigger point injections if pain persists.
Start methocarbamol 500mg TID PRN

Follow Up
2 Weeks (Posterior joint procedure)

Electronically signed by Tamashe Kamezaki on 06/27/2022 at 02:20 PM EDT
Sign off status: Completed

Walter Reed & Pain - Walter Reed
1307 WALTER REED RD
Bldg 101
FAYETTEVILLE, NC 28404-4817
Tel: 910-864-0211
Fax: 910-325-1946

Progress Note: Tamashe Kamezaki, NP-C 06/27/2022
Note generated by eClinicalWorks EMR/EMR Office (www.eClinicalWorks.com)

Page 2 of 4

Microsoft Word Copilot Statement of Facts

Summary and Organization of Document

Discharge reason and type

- The veteran was discharged from service because he did not meet the minimum standards for retention as an infantryman. ██████████ CF 4 at 293.
- He received a general discharge under honorable conditions. ██████████ F 4 at 293.

Discharge date and branch

- The veteran was discharged on December 18, 2008 from the U.S. Army. ██████████ CF 4 at 293.

Service record

- The veteran enlisted in the military as an infantryman on February 5, 2008. ██████████ CF 4 at 293.
- He completed basic training and advanced individual training at Fort Benning, Georgia. ██████████ CF 4 at 300.
- He was assigned to the 1st Battalion, 87th Infantry Regiment, 10th Mountain Division at Fort Drum, New York. ██████████ CF 4 at 301.
- He did not deploy overseas or participate in any combat operations. ██████████ CF 4 at 302.
- He received the National Defense Service Medal, the Global War on Terrorism Service Medal, and the Army Service Ribbon. ██████████ CF 4 at 303.

Copilot

I can chat, respond to your questions, and help you with writing and summarizing this document.

Here are some things you can try

- Summarize this doc
- Ask a question about this doc...

Summarize this doc

Here's a summary of the document:

Main ideas:

- Discharge reason and type:** The veteran was discharged from service because he did not meet the minimum standards for retention as an infantryman and received a general discharge under honorable conditions.

Almost there...

Stop generating

Ask me anything about this document

0/2000

- The veteran had appointments with psychiatrists for anxiety, urology for post void dribble, and gastroenterology for H. Pylon. [REDACTED] CF 2 at 89.

- The veteran had a sleep referral at Southeastern Dental for a follow-up for a dental appliance. [REDACTED] CF 3 (0, COMPRESSED) at 594.

Personal circumstances

- The veteran was born on September 4, 1986 in Puerto Rico. [REDACTED] CF 3 (PART 2A) at 25.

- The veteran was married and had two children. [REDACTED] CF 3 (PART 2A) at 25; [REDACTED] CF 3 (0, COMPRESSED) at 81.

- The veteran did not report any family, financial, or legal issues that may have affected his service or discharge. [REDACTED] CF 4 at 305.

Post-service achievements

- The veteran enrolled in a vocational rehabilitation program and completed a certificate in computer networking in 2011. [REDACTED] CF 3 (0, COMPRESSED) at 95; [REDACTED] CF 3 (PART 3B) at 630.

- The veteran worked as a network administrator for a local company from 2012 to 2014. [REDACTED] CF 3 (0, COMPRESSED) at 96.

- The veteran participated in a community service project to help homeless veterans in 2015. [REDACTED] CF 3 (0, COMPRESSED) at 97.

- The veteran continued to receive medical care and counseling for his chronic pain, anxiety, and insomnia. [REDACTED] CF 3 (0, COMPRESSED) at 98.

Clearbrief Statement of Facts

[REDACTED], born on September 4, 1986, embarked on a complex medical journey that began with a diagnosis of myofascial pain on September 21, 1986. [REDACTED] CF 3 (PART 3A) at 180. His treatment started with a Methocarbamol tablet and over the years, he underwent various treatments, procedures, and medications. [REDACTED] CF

Copilot

specific careers or occupations. He worked as a network administrator for a local company from 2012 to 2014, which is a position that involves managing and maintaining computer networks and systems. He participated in a community service project to help homeless veterans in 2015, which is a type of volunteer work that benefits a social cause or group. He continued to receive medical care and counseling for his chronic pain, anxiety, and insomnia, which are conditions that require ongoing treatment and support.

what is [REDACTED] date of birth?

According to the document: [REDACTED] was born on **September 4, 1986** in Puerto Rico. ¹

Copy

AI-generated content

1 Reference

1 - The veteran was...
This document
"- The veteran was born on September 4, 1986 in Puerto Rico. [REDACTED] CF 3 (PART 2A) at 25."

Change topic

What is the reason for [REDACTED]'s discharge?

What is [REDACTED]'s service record?

Ask me anything about this document

0/2000

Final Work Product

GENERAL PERSONAL INFORMATION

NAME	Veteran First, Veteran Last
Date of Birth	Month, Date, Year
Record of Service	5.3.1999 - 4.11.2000
Decorations, medals, etc	None
Education	High School Graduate, some college courses
Type of Separation	Other than Honorable (OTH) Narrative Reason for Separation: Drug Abuse Honorable for VA Purposes
Date of Request	Veteran filed an application to have his discharge upgraded to a general discharge on 7.8.2013. Navy Discharge Review Board denied his application on 2.20.2014. Decision says veteran claimed he was young and immature, and that his post-service conduct warrants an upgrade.
Branch of service	US Navy

Lawyers Serving Warriors - Application for Free Legal Assistances with a Discharge Upgrade

Section III	Veteran has filed claim for VA disability compensation but did not receive compensation. Diagnosed with anxiety and depression, but not service connected.
Section IV	Applied for discharge upgrade. Navy DRB denied 2.2.2014.
Section V	Provides the following reasons he thinks upgrade should be granted: (1) He was told he'd get a General Discharge after a year if he didn't get into legal trouble as a civilian (2) Not fair. Many people testing positive for drugs or arrested for drug related charges get second or third chances. (3) He was suffering from depression and potentially PTSD following death of his father and "other traumatic experiences" (4) Duties involved heaving lifting and lack of sleep; this caused back trouble and ringing in ears

Discharge Upgrade Request Decision

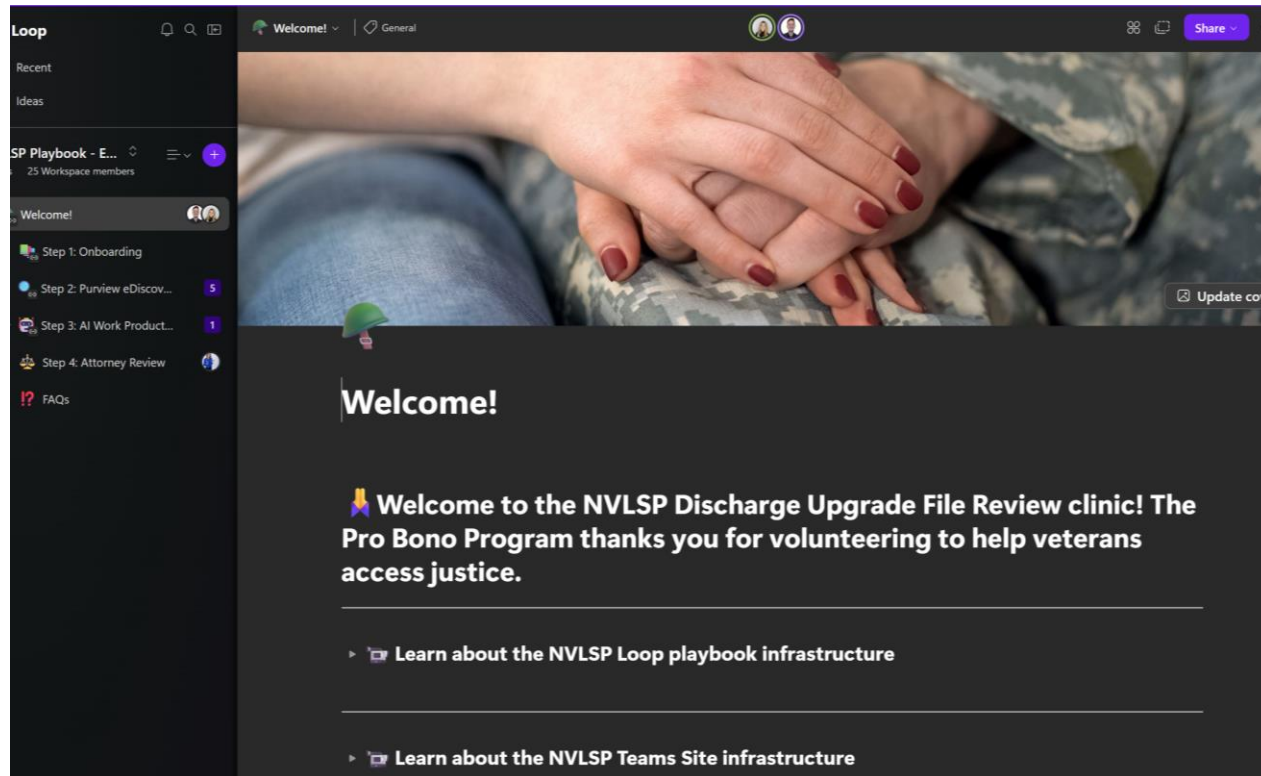
Discharge Review Decisional Document, Docket No. ND13-01523 (4 pages)

Date	Desktop 1	Comments
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The screenshot shows a web browser displaying the Clearbrief website. The main content area features a table titled "Theme Timeline" with columns for Date, Description, and Citation. The table contains two rows of data, with some text redacted. To the right of the table is a large blue-bordered box with the heading "How To Use This Clearbrief Courtesy Copy". The text inside the box explains how to interact with the document, stating that users should scroll through the document on the left and click on any citation to view the referenced source document on the right. Below this box is a small grey box with the text "Want to make Clearbrief versions of your docs? Try it for free!".

Date	Description	Citation
	PLACE OF BIRTH [REDACTED] 120-76-1693 [REDACTED] Resident [REDACTED] 5. Date of birth listed here.	[REDACTED] SF180 at 1
	Document that shows [REDACTED] date of birth. THE CITY OF NEW YORK License Number X-2011-8 OFFICE OF THE CITY CLERK X-2008-996 MARRIAGE LICENSE BUREAU Certificate of Marriage Registration This Is To Certify That [REDACTED] residing at [REDACTED] Apartment [REDACTED] New York, United States born on [REDACTED] at MOCA [REDACTED] [REDACTED] MEDICAL [REDACTED] New Surname [REDACTED] and [REDACTED] [REDACTED] [REDACTED] United States residing at [REDACTED] Do ninican	[REDACTED] CF + MM + MP at 743

Pro Bono Opportunity



- Remote-friendly opportunity open to all to help veterans & AI upskilling.
- Legal/business professionals handle Purview eDiscovery & AI Workflows.
- Attorney volunteers review AI-produced work product and finalize narrative summary
- Knowledge management & upskilling via an interactive playbook created on Microsoft Loop

Closing Thoughts & Thank You

- Experimentation is key to identifying strengths and weaknesses of AI platforms and technologies.
- Stacking AI technologies works & collaboration amongst legal tech pro bono ecosystem is critical.
- Use AI tech, such as Clearbrief's citation functionality, that allows human-agent to verify accuracy of work product.



2024 Law School Conference

Rapid Fire Tech

Moderator: Tim Baran, tbaran@probono.net

Presenters: Teresa Ross, tross@illinoislegalaid.org
Conor Malloy, conor@rentervention.com
Jonathan Pyle, jpyle@philalegal.org
Jalon Fowler, fowler.ja@northeastern.edu
Quinten Steenhuis, quinten@lemmalegal.com
Adrián Palma, Adrianpa@microsoft.com



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