B2: Generative Al: Revolutionizing Efficiencies for Law Librarians





B2: Generative AI: Revolutionizing Efficiencies for Law Librarians



"Can you go through all the old pitch decks and replace the word 'crypto' with 'A.I.'?"

New Yorker



B2: Generative AI: Revolutionizing Efficiencies for Law Librarians



DALL-E





Presenters





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Presenters





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Presenters





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Why are we here?

Al Made Workers 14% More Productive in an MIT-Stanford Study

GenAl Cut Lawyers' Drafting Time in Half, UK's Ashurst Says



Why are we here?

Judges Urged to Embrace AI, But Not When Writing Opinions

Companies Go All Out to Up
Their Generative Al Game

Immigration Lawyers Look to AI to Make Rote Work Faster, Cheaper





Why are we here?

PwC Introduces AI Chatbot for 4,000 Lawyers to Speed Up Work

GenAl Drives Law Firm Innovation, But Clients Must Come First





Poll Question 1

Interactive Portion of Program





Poll Question 2

Interactive Portion of Program





Please Note

The products presented in this session are for informational purposes only. The inclusion of these products does not imply endorsement, preference, or affiliation with our employers. The views and opinions expressed are solely those of the speakers.





Academic Use of GenAl







GenAl Platforms

- Paid ChatGPT
 - ChatGPT 4 and 4o
- Canva Pro and Educational





Curriculum Development

- Creating course materials
 - Support hypos
 - Add visual interest
 - More fun





Falling Down

Written by Polly Palmer

Falling down

Down to the ground

Where am I
I wish I could fly
Falling down
Down to the ground

Can I find love
Can I find a friend
Who am I
I wish I could fly

Falling down

Down to the ground

Am I alive
He blocks the sky
Why did he lie
I wish I could fly

Falling down

Down to the ground

Falling Down Drunk

Written by Dennis Dante

Falling down
Drunk on the ground

Where am I
I wish I knew why
Falling down
Drunk on the ground

Can I find my phone
Can I find my keys
Who am I
Can I remember please

Falling down Drunk on the ground

My head is spinning And my vision is dimming I need to sober up Before I throw up

Falling down
Drunk on the ground







Rental Listing

Spacious 2 Bedroom House for Rent – No Pets Allowed!

Welcome to your dream home! This beautiful 2-bedroom house is now available for rent in a desirable neighborhood. With its mid-century modern design, convenient location, and peaceful pet-free environment, this property is an ideal living space for 1-2 people. Read on for all the fantastic features this home has to offer:

PLocation: Pasadena, CA

Lease Term: 12 months

E Bedrooms: 2

♥ Utilities: Tenant responsible

Parking: free driveway parking

Bathrooms: 1

Refrigerator: No, tenant must provide

Property Type: House

Monthly Rent: \$3000 Pets: No, strict no pet policy

\$ Deposit: \$1500

Smoking: No smoking on property

Requirements and Additional Information:

- Background check required
- First month's rent and deposit due upon signing lease agreement
- Contact Information: Karen Kline, kkline@gmail.com (213)555-2023





DivergentBikes.net

Are you thinking about a Divergent Bike? 6 months after I purchased a \$18,000 DB carbon fiber bike, it failed and caused a crash.



Even though the failure was due to DB's manufacturing defects, DB refuses to refund my money!

Buy quality Bikes Not Divergent Bikes!

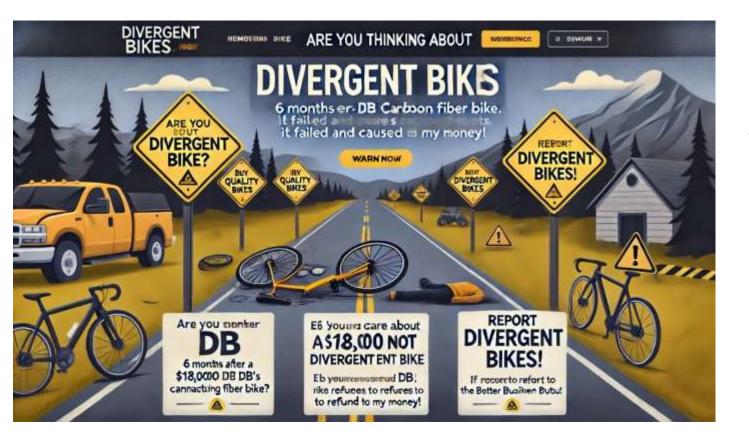
If you care about safety, steer clear of Divergent Bikes!

Report Divergent Bikes to the Better Business Bureau



Mock Website





Mock Website





Adding Visual Interest







DALL-E



Curriculum Development

Inject some fun (?) into the process





Fun?

Instructors are going to spend the next 6 weeks working on editing and improving the learning objectives in a legal research course taking 1 learning objective each week where they draft, redraft, edit, and vote on new objectives. Come with some fun, clever names for this activity.



Creating engaging and memorable names for such an activity can boost enthusiasm and participation among the instructors. Here are some fun and clever suggestions for naming your legal research course's learning objective revision activity:

- 1. "Objective Odyssey" Embark on a six-week journey to explore and refine the realms of legal research learning objectives.
- 2. "DraftCrafters Guild" Join the guild of instructors as they meticulously craft, sculpt, and refine the art of learning objectives.



- 3. "EditQuest: The Learning Objective Chronicles" Venture through the stages of drafting, redrafting, editing, and voting in the guest for the ultimate learning objectives.
- 4. "Legal Lexicon Lift-Off" Prepare for take off as we launch into a mission to elevate and enhance our course's learning objectives.





Hypo Development

- Hypos
- Cleaning up a first draft
- Polishing a near final draft





Assessments

- Creating test questions
- Incorrect answers for multiple choice questions
- Changing question format





Easier Curriculum Development

- Create slides from an outline
- Create an outline from slides





Curriculum Development



Leverage: Redemption





Better Curriculum Development

- Al voiceover
- Use AI to add audio to your videos (Murf, ElevenLabs, Synthesys, HeyGen, etc)





Text to Video Generator - Sora

PROMPT: A stylish woman walks down a Tokyo street filled with warm glowing neon and animated city signage. ... The street is damp and reflective, creating a mirror effect of the colorful lights. Many pedestrians walk about.





Summarize Student Evals

- Assignments and Integration with Other Courses
- Use of Technology and Research Tools
- Class Sessions and Teaching Methods
- Course Structure and Organization
- Feedback and Communication
- Research Project (final assessment)
- Course Materials
- Student Participation and Learning Environment





Outreach Activities

- Ideas for activities
 - Contests and Competitions
 - Tech talks & Demo days
 - Demo days
 - Library student ambassadors
 - Feedback opportunities
 - Alumni talks on research experiences





Outreach Activities

- Create materials
 - checklists
 - handouts

Claude.Al

2. Secondary Source Research
Choose appropriate publication based on topic, jurisdiction, and needs
Obtain background information
Familiarize yourself with terms of art/legal phrases
Identify relevant legal tests or standards
Find citations to relevant primary law (cases, statutes, regulations)
Reframe legal issue(s) and/or identify sub-issues if necessary





Create Materials

Use AI within various programs (Canva)









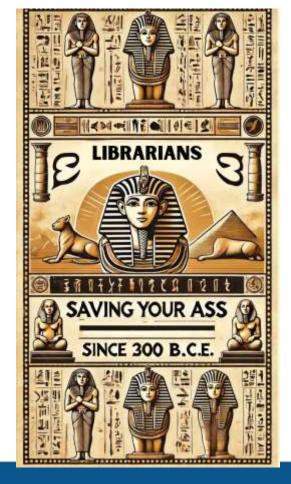
Improve Materials

Librarians

Saving Your Ass Since 300 B.C.E.











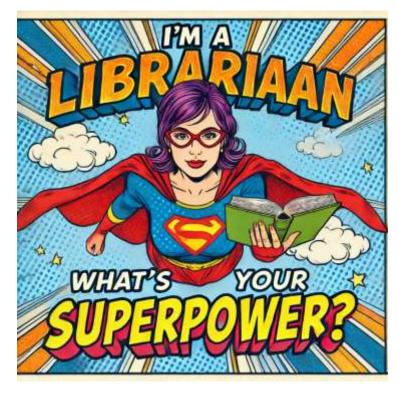














Faculty Research

- Getting started on Faculty research
 - Replace Google Search
 - Al Overview answer from Google
 - Doesn't work as well on legal research







Faculty Research

- Identify secondary sources
- Identify databases





DALL-E





Faculty Research

- Terms of art
- Keywords



DALL-E



Faculty Research

- Increase Findability/Scholarly Impact
 - Terms of art/keywords

Good for librarians too!!!





Everyday Tasks

- Emails/Memos
 - Rephrasing

draft a polite response to someone that explains how difficult and costly it would be to download all of the form 410s (proof of claim forms) filed in all of the chapter 11 bankruptcy cases filed in all federal bankruptcy courts from 2000 to present in the United States



Certainly! Here's a polite and informative response that explains the challenges associated with the task:





Emails

Thank you for reaching out regarding your request to download all Form 410s (Proof of Claim forms) filed in Chapter 11 bankruptcy cases across all federal bankruptcy courts from the year 2000 to the present.

I appreciate the significance of the information you are seeking; however, I must share that fulfilling this request poses considerable logistical, financial, and technical challenges. Firstly, the volume of data involved is substantial, as it spans over two decades of filings across numerous bankruptcy courts throughout the United States. Each court maintains its records, which would necessitate extensive coordination and potentially varied approaches to access these forms.





Emails

Secondly, the financial cost associated with aggregating and downloading such an extensive dataset would be significant. It involves not only the direct costs of accessing these records, many of which might incur fees per document, but also the indirect costs related to data storage and management.

. . .

Given these factors, I recommend considering a more focused approach, potentially narrowing down the request to specific courts and shorter time frames, which might make the endeavor more feasible.

. . .



Time Consuming Tasks

- Drafting policies
- Streamlining ideas from brainstorming sessions
- Summarizing many documents







Time Consuming Tasks

Recommendation Letters



Use the attached resume to write a recommendation letter for a student to transfer to another law school. Use her full name once and then refer to her as thereafter. I was her professor for the Legal Research portion of Legal Research, Writing, and Advocacy I in the Fall 2023 semester.





Recommendation Letter

Dear Members of the Admissions Committee,

I am pleased to write this letter of recommendation for [...], who has expressed a keen interest in transferring to your esteemed law school. As [...] professor for the Legal Research component of the Legal Research, Writing, and Advocacy I course at the University of Southern California Gould School of Law during the Fall 2023 semester, I had the privilege of witnessing first-hand her exceptional legal acumen, dedication, and analytical prowess.





Recommendation Letter

[...]'s decision to pursue further legal studies at your institution is motivated by her desire to deepen her knowledge and refine her skills in a vibrant new academic setting. Given her stellar academic record, her rich professional background, and her unwavering dedication to her legal studies, I am confident that [...] will be an excellent addition to your law school community.



Time Consuming Tasks

Resignation Letter



DALL-E



Resignation Letter

I am writing to formally announce my resignation from [Your Position] at [Company Name], effective [Last Working Day, typically two weeks from the date of your email].

I have greatly appreciated the opportunities I've had to work with the team and contribute to the company. I've learned a lot during my time here, and I'm grateful for the support and guidance you and the team have provided.





Resignation Letter

Please let me know how I can assist in the transition process. I am willing to help train my replacement or provide any assistance to ensure a smooth handover.

Thank you again for the opportunity to work at [Company Name]. I look forward to staying in touch and hope our paths cross again in the future.

Best regards,





Time Consuming Tasks

Goodbye email



DALL-E





Subject: Farewell & New Beginnings

Goodbye Email

Dear Colleagues,

After more than 14 wonderful years at USC Gould, I am writing to share the bittersweet news that I have accepted a new position at CU Boulder, and will be leaving my role here.

Working alongside such dedicated and talented colleagues has been one of the highlights of my career. I am deeply grateful for the collaboration, support, and friendship you have offered me during my tenure here. The memories and experiences I've gained will always hold a special place in my heart.





Goodbye Email

While I am excited about this new chapter, leaving this incredible team is not easy. I look forward to staying in touch and hope our paths cross again in the future. Please feel free to reach out to me at [Your Personal Email Address] or connect with me on LinkedIn at [Your LinkedIn Profile URL].

Thank you once again for everything. Wishing you all continued success and happiness.





GLL Use of GenAl







LLM as Assistant

https://www.gettyimages.com/detail/news-photo/rain-man-starring-dustin-hoffman-and-tom-cruise-a-1988-news-photo/506006649?adppopup=true





LLM as Assistant



Define the goal



Assess your starting point



Build solution

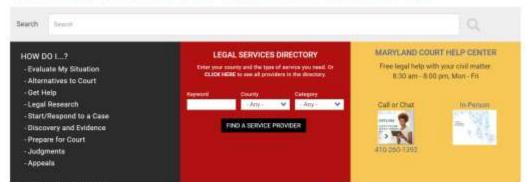


Refine





HOW DO L. ? LEGAL SERVICES DIRECTORY LEGAL CLINIC CALENDAR RESEARCH TOPICS ABOUT



RESEARCH TOPICS

HOW DO 1...?

Evaluate My Situation, Alternatives to Court, Set Help, Legal Research, Start/Respond to a Case, More...

CONSUMER

Automobilies, Bunkruptoy, Contracts, Credit Debra & Lours, Merioty Titeff, More.

CRIMINAL

Espangement, Victoria Righta, More...

DOMESTIC VIOLENCE

Protective Geters and Peace Orders, Legal Options, Non-Legal Support; Safety Issues, More...

EDUCATION

Discipline, Enrollment & Registration, More.

EMPLOYMENT

Discomination, Unamployment Banefits, Youth Employment, Moss.



ASK A MARTLAND
LAW LIBRARIAN
Submit a legal information question to the Thurgood
Manshall State Law Library





#AALL24

Background

Research Topics

HOW DO L. ? CONSUMER CRIMINAL DOMESTIC VIOLENCE **EDUCATION EMPLOYMENT** FAMILY LAW GOVERNMENT BENEFITS & SERVICES LANDLORD - TENANT LIFE AND HEALTH PLANNING OTHER LEGAL ISSUES REAL ESTATE AND OTHER HOUSING

WILLS - ESTATES - PROBATE

YOUTH LAW

LEGAL

EDGE NETWORK

Background

Tenant's Right to Stay on Property by Paying Amounts Owed

In any summary ejectment (eviction) for failure to pay rent where the landlord is awarded a judgmen leased premises, the tenant has the right to remain in the leased premises by giving cash, a certified his agent to cover all past due rent and late fees, plus court-awarded costs and fees at any time before. This is called the "right of redemption."

However, the tenant's right of redemption (i.e. right to stop the eviction) is not available if 3 (4 in Balt possession for rent due and unpaid were entered against the tenant in the 12 months prior to the be

A landlord may not refuse payment from a rental assistance program managed or funded by a count

Read the Law: Md. Code, Real Property § 8-401(g)

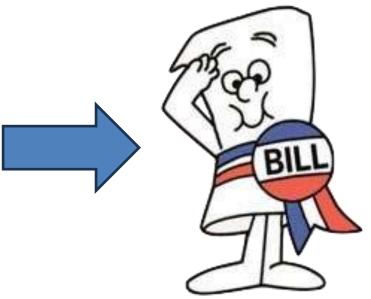






https://marylandmatters.org/wp-content/uploads/2024/03/House-of-Delegates-wide-shot-2048x1536.jpg

Background



https://hero.fandom.com/wiki/Bill_(Schoolhouse_Rock!)



LLM as Assistant Background





THE 90 DAY REPORT



A Review of the 2024 Legislative Session

DALL-E



Court Records

Background

Failure to Pay Rent Case Records - Shielding

When a tenant fails to pay rent, a landlord may initiate a failure to pay rent proceeding in the District Court seeking to reclaim possession of the leased premises. Once the complaint is filed, a publicly accessible case record is created. Regardless of the ultimate resolution of the case (e.g., dismissal, eviction, redemption of possession by payment, etc.), the case record remains publicly accessible, potentially impacting a tenant's ability to secure housing in the future.

Senate Bill 19 (passed) requires the District Court, within 60 days after the final resolution of a failure to pay rent proceeding that did not result in a judgment of possession, to shield from public inspection all related court records. The District Court may shield all court records relating to a failure to pay rent proceeding that results in a judgment of possession if certain requirements are met. Specifically, on motion of a tenant, the court may shield court records relating to a proceeding that resulted in a judgment of possession if (1) the tenant demonstrates by a preponderance of the evidence that the tenant exercised the right of redemption (i.e., paid all past due amounts as determined by the court as well as any court-awarded costs or fees) and at least 12 months have passed since the final resolution of the proceeding that the tenant seeks to shield or (2) the District Court determines that there is good cause to shield the records. A shielded record may only be opened on a written request by the tenant or pursuant to a District Court order for good cause shown. To facilitate the bill's requirements, the Judiciary must develop and publish on its website a specified form by October 1, 2024.



The manual review process

- 1. Flip through the 90 day report until something looks relevant
- 2. Go read the bill (or the summary)
- 3. Go find the PLL article that's related
- 4. See if there are statutory citations
- 5. See if anything else needs to change





LLM as Assistant – Background

How can I use an LLM to speed up this work?



DALL-E





LLM as Assistant

Step 1: **Define** the goal

Write a simple computer program to automate citation checking





LLM as Assistant

Step 2: **Assess** the starting point







Assessing

Status

Approved by the Governor - Chapter 537

Title

Electricity and Gas - Retail Supply - Regulation and Consumer Protection

Statutes



Article - Public Utilities

```
( 1-101, 13-101, 13-201, 7-310, 7-507, 7-507.1, 7-510, 7-602, 7-603, 7-603.1, 7-604, 7-605, 7-705, 7-707)
```





Assessing

Tenant's Right to Stay on Property by Paying Amounts Owed

In any summary ejectment (eviction) for failure to pay rent where the landlord is awarded a judgmen leased premises, the tenant has the right to remain in the leased premises by giving cash, a certified his agent to cover all past due rent and late fees, plus court-awarded costs and fees at any time before. This is called the "right of redemption."

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Read the Law: Md. Code, Real Property § 8-401(g)





LLM as Assistant – Assessing



DALL-E



LLM as Assistant

- Step 3: build a solution
 - Scrape PLL citations and put into spreadsheet
 - Scrape MGA citations and put into spreadsheet
 - Compare spreadsheets for overlap





can you help me write a simple computer program?



Sure, I'd be happy to help! What kind of program would you like to write? If you have a specific task or language in mind, please let me know the details.





i need to write a program that analyzes data on a website. I need the program to look at a page like this:

https://mgaleg.maryland.gov/mgawebsite/Legislation/Details/HB0001 and check the status. If the status is "approved by the governor" the program needs to extract the data under "statutes" and output the data into a csv. do you know how i can do that?



Yes, I can help you with that! You can achieve this by using Python with libraries such as `requests` for fetching the webpage, `BeautifulSoup` for parsing the HTML, and `csv` for writing to a CSV file.





```
Copy code
python
import requests
from bs4 import BeautifulSoup
import csv
# Define the URL of the webpage
url = "https://mgaleg.maryland.gov/mgawebsite/Legislation/Details/HB0001"
# Send a GET request to the webpage
response = requests.get(url)
if response.status code == 200:
   # Parse the HTML content of the page
    soup = BeautifulSoup(response.content, 'html.parser')
```

Explanation

- 1. **Requests**: The `requests` library is used to fetch the content of the webpage.
- 2. BeautifulSoup: The `BeautifulSoup` library parses the HTML content.
- 3. Status Check: The script checks if the status of the legislation is "Approved by the Governor".
- 4. Extract Statutes: If the status is approved, it extracts the data under the "statutes" section.
- 5. Write to CSV: The extracted data is written to a CSV file named `statutes_data.csv`.





LLM as Assistant - Build



DALL-E



To be honest I have no idea what you are talking about. What is Python?

LLM as Assistant Teacher



Python is a popular programming language known for its simplicity and readability, making it a great choice for beginners and experienced developers alike. It is widely used for web development, data analysis, artificial intelligence, scientific computing, and many other applications.

Key Features of Python

- Readability: Python code is designed to be readable and easy to understand, with a syntax that
 emphasizes clarity.
- Versatility: Python can be used for a variety of tasks, from web development to data analysis to scripting.
- Libraries and Frameworks: Python has a rich ecosystem of libraries and frameworks that make it
 easier to perform complex tasks.
- Community: Python has a large and active community, which means plenty of resources, tutorials, and support are available.





How to Get Started with Python

- 1. Install Python: Download and install Python from the official website.
- 2. **Install a Code Editor**: You can use any text editor, but integrated development environments (IDEs) like PyCharm, VS Code, or Jupyter Notebook can make coding easier.
- 3. **Run Your First Script**: You can start by writing simple scripts and running them to see how Python works.





Steps to Run the Script

- Save the script to a file, for example, `write_hello_world.py`.
- 2. Open your command line interface (CLI) or terminal.
- 3. Navigate to the directory where you saved the script.
- 4. Run the script by typing `python write_hello_world.py`.

This will create a CSV file named `hello_world.csv` in the same directory with the content "hello world".

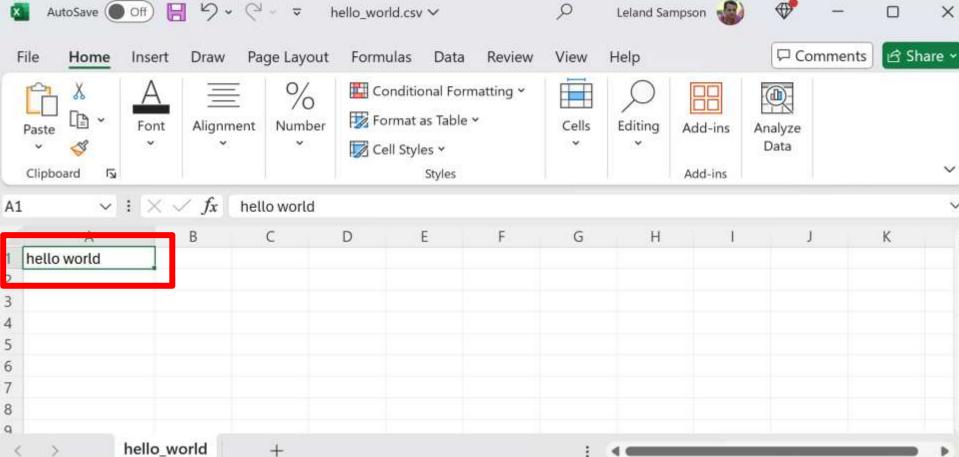
Would you like me to explain any part of the script in more detail?

```
# Define the filename
filename = "hello_world.csv"
```

```
write_hello_world.py
     import csv
123456789
      # Define the filename
      filename = "hello world.csv"
      # Open the file in write mode
     with open (filename, mode='w', newline='') as file:
          writer = csv.writer(file)
10
          # Write "hello world" to the CSV file
          writer.writerow(["hello world"])
12
13
     print(f"'hello world' has been written to {filename}")
```







Debugging

This code you gave me doesn't work, can you fix it?



Let's address the issue systematically. Here's a revised version of your script with some improvements and error handling:





Debugging

2. Here is the revised script:

driver = webdriver.Chrome()

```
Copy code
python
import csv
from selenium import webdriver
from selenium.webdriver.common.by import By
from selenium.webdriver.support.ui import WebDriverWait
from selenium.webdriver.support import expected conditions as EC
from selenium.common.exceptions import NoSuchElementException, TimeoutExce
from bs4 import BeautifulSoup
# Set up the Selenium webdriver
```



Debugging

Key Changes and Fixes:

- Better error handling: Added more specific exception handling to catch different types of exceptions.
- Handling potential issues with WebDriver: Ensure that the browser is closed properly in the `finally` block to prevent it from hanging.
- Ensuring the bill table and "Next" button are properly identified and interacted with: Added additional checks and waits.





```
ga_bills_passed_by_both_extract.py
      import csv
      from selenium import webdriver
      from selenium.webdriver.common.by import By
      from selenium.webdriver.support.ui import WebDriverWait
 5
      from selenium.webdriver.support import expected conditions as EC
 6
      from selenium.common.exceptions import NoSuchElementException, TimeoutEx
      ElementClickInterceptedException
      from bs4 import BeautifulSoup
 8
 9
      # Set up the Selenium webdriver
10
      driver = webdriver.Chrome()
11
12
      try:
13
          # Open the URL
14
          driver.get ("https://mgaleg.maryland.gov/mgawebsite/Legislation/Repor
15
          # Find the bill table
16
          wait = WebDriverWait(driver, 10)
          bill table = wait.until(EC.visibility of element located((By.ID, "pa
18
```

can you tell me what this code does?



Certainly! This script is a web scraper that uses Selenium and BeautifulSoup to extract information about bills passed by both chambers of the Maryland General Assembly from their website and save it to a CSV file. Here's a step-by-step explanation of what each part of the code does:





LLM as Assistant - Refine

Bill Number	↓† Bill Name	- URL - Artic	le Sections	- Effective Date
HB0253	Cannabis	https://	Article - Alcoholic (1-101, 1-202, 1-303,	Upon Enactment
	Reform -	mgaleg.	Beverages and 1-308, 1-309.1, 1-	
	Alterations	maryla	Cannabis 309.2, 1-322, 36-101,	
		nd.gov/	36-1102, 36-202, 36-	
		mgawe	206, 36-302, 36-401,	
		bsite/Le	36-402, 36-404, 36-	
		gislatio	407, 36-409, 36-501,	
		n/Detail	36-505, 36-903)	
		s/HB02		
		53		





LLM as Assistant

- Is an LLM reliable for coding?
 - Yes!
 - Can immediately test the results!





LLM as Assistant



https://en.wikipedia.org/wiki/Kim_Peek#/media/File:Kim_Peek_on_Jan_16,_2007.png



Firm Use of GenAl



To maintain confidentiality and attorney-client privilege, certain details within this presentation have been altered, redacted, or anonymized.





It's All About Time





Efficient Research

 Engage <u>both</u> traditional research methods AND GenAl tools <u>simultaneously</u>









What is the standard of review for a symbolic speech challenge in the Ninth Circuit Court of Appeals?

Answer

The standard of review for a symbolic speech challenge in the Ninth Circuit Court of Appeals varies depending on the circumstances and type of speech at issue. Generally, content-based regulations are subject to strict scrutiny, while content-neutral regulations are subject to intermediate scrutiny.

Analysis

Several of the authorities found provide guidance on the standard of review for a symbolic speech challenge in the Ninth Circuit. United States v. Swisher, for example, discusses the distinction between

19 cases = 2 minutes

Pinard v. Clatskanie Sch. Dist. 6J ∞ United States Court of Appeals for the Ninth Circuit Oct 30, 2006 467 F.3d 755 U.S. Federal OVERVIEW: Although school district and officials were entitled to punish students for engaging in conduct that disrupted operation of varsity basketball program, district court erred in holding that students' speech against their coach were not protected under First Amendment because speech could not have reasonably led officials to forecast disruption. Headnotes Opinions ... district authority to punish them. The plaintiffs timely appealed. II. Standard of Review We review a district court's decision to grant summary judgment de novo. Gammoh v. City of La Habra, 395 F.3d 1114, 1122 (9th Cir. 2005). We must determine "whether, viewing the evidence... View excerpt

excerpts

108 cases = < 2 seconds



Efficient Research

 Use AI tools to find the buried resource...or the one you missed





is there a 50-state survey covering employees' rights to inventions

Related Charts

- · Confidential & Proprietary Information Employment Data
- Tortious Interference in the Employment Context: A State-by-State Survey
- Noncompetition Agreements Hiring

Bloomberg Law

+ Al Assistant

excerpt

Confidential and Proprietary Information

View full chart & citations | Edit | Download

y <u>.</u>	-						
	Delaware	Illinois	Nevada	California			
	Employers can bring civil actions against current or former employees who misappropriate trade secrets. Employers can't require employees to enter into employment agreements that assign, or offer to assign, to the employer any right to an invention created by the employee if it was created entirely on	Employers may bring civil actions against current or former employees who misappropriate trade secrets. Employers may not require employees to enter into employment agreements that assign, or offer to assign, to the employer any right to an invention created by the employee if it was created entirely on	Employers are the sole owners of any patentable inventions or trade secrets developed by employees that relate directly to work performed by the employees during the course and scope of their employment, except as otherwise provided by express written agreement.	Employers may bring civil actions against current or former employees who misappropriate trade secrets. Employers may not require employees to enter into employment agreements that assign, or offer to assign, to the employer any right to an invention created by the employee if it was created entirely on			





Efficient Research

 Find the answers quickly with GenAI, plus the <u>supporting sources</u> at the <u>same time</u>







R

investments 1.

Based on Reorg's Intel, Rite Aid Corp., a Philadelphia-based operator of over 2,000 retail pharmacy locations and a nationwide pharmacy benefits management business, filed for chapter 11 bankruptcy on October 15, 2023, in the U.S. Bankruptcy Court for the District of New Jersey. The company attributed the bankruptcy filing to onerous debt service obligations, with \$4 billion in funded debt that carries \$200 million in annual interest payments that have hindered Rite Aid's ability to execute on turnaround initiatives and in-store

excerpt



As of March 11, 2024, Rite Aid and the U.S Department of Justice had recovered allegations in the government's complaint in intervention. The set DOJ approval and confirmation and effectiveness of a chapter 11 plan of Bankruptcy Court for the District of New Jersey ².

However, by May 22, 2024, Rite Aid's liquidity concerns were in the spotl

Relevant Documents:

Voluntary Petition A

First Day Declaration

Chapter 11 Plan 🚨 / Disclosure Statement 🚨

McKesson Adversary Complaint

Lease Rejection Motion / GOB Sales Motion / Liebman Declaration

 $Bidding\ Procedures\ Motion\ /\ Frejka\ Declaration\ /\ Rifkin\ Declaration\ /\ Cohen\ Declaration$

First Day Hearing Agenda





Translations

 Quickly translate documents from/into different languages to <u>move forward</u> with substantive tasks more efficiently







Translated Journal Article from Chinese to English

20 seconds

excerpt





Writing Assistant

Letters

- Job Introductory and Reference Letters
- Grant Applications Reference Letters
- Performance Evaluations

Bios

- Speaker Introductions
- Personal/Professional Bios







Customize ChatGPT

Profile Law Firm



Customized Instructions for Improved Results (create multiple profiles)

Name

Law Firm

Custom Instructions ①

What would you like ChatGPT to know about you to provide better responses?

I'm a research librarian for a large international law firm. I have 16 years experience as a research librarian at an academic law school library. I teach law students and attorneys various legal research methods, and how to use several legal databases and Al tools.

266/1500

How would you like ChatGPT to respond?

Responses should be comprehensive and semi-formal. The length of responses should be long to allow for editing. Provide references to sources where applicable.





GenAl Profile from Uploaded REDACTED CV



Cindy Guyer is an experienced information professional and educator with a passion for integrating education technologies, data analytics, and artificial intelligence applications in the legal sector. She currently serves as a senior knowledge & research analyst at O'Melveny & Myers, the oldest law firm in Los Angeles. In this role, Cindy conducts legal and business research to support over 700 attorneys and staff worldwide. She collaborates with a diverse team of librarians and information technologists to evaluate and implement artificial intelligence tools across the firm. Cindy is also an accomplished educator with over 20 years of teaching experience in higher education. She served as a senior law librarian and Adjunct Assistant

excerpt





Productive Collaborations

- Work Meetings
 - Summaries
 - Action Items
 - Tasks

- Class Transcripts
 - Summaries
 - Language Translation
 - Highlights





Meeting transcription top features





Speaker identification. Tactiq is a great listener and detects who said what so you can understand their tasks, goals, and priorities.



Real-time transcriptions. Get a live view of transcriptions during meetings in the non-intrusive, bot-free Tactiq window. Effortlessly track topics and reference previous remarks during conversations.



Fast search. Quickly jump to the exact part of the conversation you need for reference to bring up ideas, priorities, and insights.



Over 30+ languages. Tactiq speaks English, Spanish, French, German, and 30+ other languages to generate transcripts for international teams.



Add tags & labels. Make it easier to find action items, decisions, questions, or highlights by adding tags, labels, or comments to the live transcript.



Take screenshots. Add visuals to the transcript and capture important moments, specific references, or parts of a presentation you will need later.



Export to docs. Turn live transcriptions into a range of documents and formats using the PDF or TXT export to automate documentation, content for knowledge bases, and task briefs.



Measure speaker participation. View speaker stats after the meeting to understand who are the most active participants.



Share transcripts. Share meeting transcripts, summaries, and recaps with speakers or other stakeholders easily via email or shareable link.















Tactiq

Detailed Summary from Class Transcript

Agenda

Meeting Summary

- Introduction and reminders
- Discussion on confirming and influencing using evidence
- Overview of articles on evidence-based library and information practice
- Sharing of personal experiences using evidence to confirm or influence decisions
- Presentation on evidence for technology purchase proposal
- Presentation on evidence for budget cuts in a school library
- Introduction to ethics in library decision-making
- Announcement of upcoming guest speaker on copyright

Confirming and Influencing Using Evidence

Cindy discussed the concept of confirming and influencing decisions using evidence. Confirming involves understanding and corroborating a situation that has already occurred, while influencing involves using evidence to make decisions and influence others. She shared a graph of faculty research requests over three fiscal years as an example of using evidence to confirm a situation. Cindy also asked students to share their experiences of using evidence to confirm or influence decisions.

excerpt





Evidence for Technology Purchase Proposal

Sophia presented a scenario where the library dean was tasked with drafting a technology purchase proposal. Her group discussed the types of evidence that would be useful for making informed decisions, including hard evidence such as technology specifications, cost comparisons, and usage data, as well as soft evidence such as feedback from staff and students, reviews, and insights from other institutions.

Introduction to Ethics in Library Decision-Making

Cindy introduced the importance of considering ethics and the law when making decisions in libraries. She highlighted four main categories of ethical considerations: intellectual property or copyright, intellectual freedom and censorship, conflicts of interest, and privacy and confidentiality.

Next Steps

Cindy reminded students their first written assignment was a library policy reflection and offered guidance in choosing a suitable policy. She announced that the next session would include a guest speaker, Kyle Courtney, who would provide an overview of copyright law and discuss the Internet Archive decision. Students were encouraged to contact Cindy if they had any questions and to email their preferred on-call week.



Detailed Summary from Class Transcript



text is editable



Cindy					
	Email resources librarian to set up a Perma CC account for Julia				
	Provide RESOURCE login information to Julia				
	Email the downloaded articles from Lexis news search to Julia and Hannah				
Hannah					
	Discuss with the lead associate the possibility of using Perma CC for website links				
	Flag any articles that cannot be accessed through Perma CC for further discus				
	Review the downloaded new articles from Lexis				
Julia					
	Create a Perma CC account				
	Review the downloaded articles from Lexis				
	Explore additional sources mentioned in the meeting				



Action Items from Meeting (with Zoom extension)





Action Items from Uploaded Teams Meeting Transcript

Files

AI Project Meeting _2024-06-04.docx

Query

This is a transcript of a call. Can you please draft a list of action items assigned to each person?

Response

The transcript of the call indicates that the following action items were assigned to each person:

- Mxxxx: create a presentation based on the language in the outside counsel guidelines and the target for the presentation will be the partners. [1] [2]
- Axxxx: talk to Jxxxx about PRODUCT and the policy acknowledgement. [3] [4] [5]
- ink to source for confirmation
- Cindy: present the advanced use cases of AI tools at the AA Double L webinar series. [9] [10]

Kxxxx: schedule a training session on captivate with Exxxx for next week. [6] [7] [8]

- Jxxxx: coordinate with Axxxx to meet with VENDOR about PRODUCT and AI 2.0. [11] [12] [13] [14]
- Cxxxx: write a short internal memo about the presentations on AI that the team has done externally. [12] [15] [16] [17]
- Lxxxx: provide feedback on the survey results and the follow-up interviews with attorneys. [18] [19] [20] [21]
- Hxxxx: request access to all the summer associate projects on the work allocation platform. [22] [23] [24] [25]





listed <u>only employment</u> related topics

GREAT! maintained list of 8 topics

List 8 online webinar topics for a law firm to host for National Disability Employment Awareness Month

Broaden these categories to encompass various disability issues including stigma and US Supreme Court updates in disability law

Draft a survey asking law firm attorneys and staff who are part of the Disability Inclusion & Access Network for their input on these webinar topics and seeking ideas for speakers





Dear [Law Firm Attorneys and Staff],

As part of our commitment to promoting disability inclusion and accessibility, we are reaching out to gather your valuable input...We kindly request a few minutes of your time to complete the following survey...

- 1. Please indicate your level of interest in the following webinar topics (on a scale of 1 to 5, with 5 being the highest level of interest)...
- 2. Are there any specific topics related to disability inclusion and access that you would like to see covered in our webinars? If yes, please provide details.
- 3. Do you have any suggestions for potential speakers who could provide valuable insights on disability inclusion and access? Please provide their names and any relevant information you may have.

excerpt

The All-Knowing Librarian





Expand Your Knowledge

 Use GenAl to <u>identify</u> legal terms and issues in unfamiliar practice areas to research more effectively



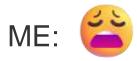


Expand Your Knowledge

REQUESTER: A nonprofit plans to ask a donor to provide funding to hire a full-time staffer for 3 years at the organization. Can you please research this to make sure there are no legal implications?

ME: What type of legal implications?

REQUESTER: Any









GenAl Answer Provides Several Solid Research Leads

When a donor funds employee staff positions for a nonprofit organization, there are several legal and tax issues that may arise. Here are a few key considerations:

- Nonprofit Status: The nonprofit organization must maintain its tax-exempt status by ensuring that the funded positions align with its charitable mission. The activities performed by the employees should serve a charitable purpose and comply with the organization's tax-exempt purpose.
- Employment Laws: The organization must comply with all applicable employment laws and regulations, including minimum wage, overtime pay, employment eligibility verification (Form I-9), anti-discrimination laws, and workplace safety requirements.
- Tax Deductibility: Donors should consult with a tax advisor to determine if their donations to fund employee staff positions are tax-deductible. In some cases, the IRS may consider these donations as gifts to individual employees rather than charitable contributions.
- Intermediate Sanctions: If the donor has a close relationship with the employees or the nonprofit organization, there is a risk of triggering intermediate sanctions. These sanctions may apply if the compensation provided to employees is deemed excessive or unreasonable, potentially resulting in penalties for both the donor and the nonprofit.
- Reporting Requirements: Nonprofits are generally required to report employee compensation on their annual Form 990. If the donor's funding significantly affects the organization's financial situation, it must be accurately disclosed in the appropriate sections of the form.





Confirm the Negative

Use GenAl to <u>confirm</u>
your research and
findings that there are
no answers or no direct
on-point sources



escape the rabbit hole faster and with less costs



Confirm the Negative

"I've been searching for awhile and can't seem to locate any STATE cases stating that allowing reference to a lost cell phone would be prejudicial or inflammatory. Can you help me find those cases?"

(attorney is a solid researcher so likely there are <u>no cases</u>)







PROMPT: Under XYZ state law, is referencing or referring to a lost mobile or cell phone considered prejudicial or inflammatory evidence that should be excluded?



ANSWER: Unfortunately, I could not find any relevant case law responsive to your legal research request.





Do Something New

 Employ GenAl tools to complete a new task accurately and efficiently





Do Something New

"Obtain a declaration or certification attesting to the authenticity of an early state session law. We need to submit this as a court exhibit."

(state librarian and I had <u>never</u> drafted such a document)







PROMPT: Draft a declaration with the librarian's credentials and certifying the authenticity of an electronic version of a scanned item in its collection

I, [Librarian's Name], hereby declare the following information to certify the authenticity of an electronic version of a scanned item in our collection:

Credentials: a. Name: [Librarian's Name] b. Designation: [Librarian's Job Title] c. Institution/Organization: [Library Name] d. Contact Information: [Librarian's Contact Details] e. Qualifications and Certifications: [Librarian's Educational Background and Relevant Certifications]

Description of Scanned Item: a. Title: [Title of the Scanned Item] b. Author/Creator: [Author/Creator's Name] c. Year of Publication: [Year of Publication] d. Original Format: [e.g., Book, Journal, Manuscript, etc.] e. Item Identifier (if available): [ISBN, ISSN, Library Catalog Number, etc.]

excerpt continued on next slide





Comprehensive, Detailed, and Formatted GenAl Declaration

Authenticity of the Electronic Version: a. The scanned item mentioned above is a part of our library's collection. b. The electronic version has been scanned and digitized under our supervision. c. The scanning process aimed to preserve the integrity and accuracy of the original item. d. The scanned item is presented in its entirety, including all pages, images, and textual content. e. Any annotations, inscriptions, or other relevant elements present in the original item have been faithfully reproduced in the electronic version. f. The electronic version has not been altered, manipulated, or edited in any way that would compromise its authenticity. g. The digital file format and storage methods used ensure the long-term preservation and accessibility of the scanned item.

I, [Librarian's Name], hereby declare that the information provided above is true and accurate to the best of my knowledge. As a certified librarian, I am responsible for maintaining the integrity of our library's collection and ensuring the authenticity of the electronic version of the scanned item mentioned herein.

Signature: [Librarian's Signature] Date: [Date of Declaration]





The Power of Partnership





Proactive Partners

Help with a variety of possible <u>legal tasks</u>

"Send me the finalized Chinese Basic Safety Reqs for Generative AI Services."

(partner represents/advises corporations in China)







Various GenAl Options Provided

Upload documents you're working on, and I can help you. Here are some ways I can help:

Transactional

- Clauses: Analyze contracts to identify clauses
- Facts: Extract facts and build timelines
- Diligence: Examine M&A documents for due diligence

Advisory & Regulatory

- Review or summarize legal memos & opinions
- Ensure compliance with current laws and regulations
- · Draft effective client communication

Litigation

- Dissect pleadings (e.g., complaints, motions, briefs) to build counter-arguments
- · Research relevant cases, regulations, and statutes.
- · Review discovery materials for key evidence

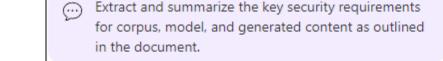
Custom

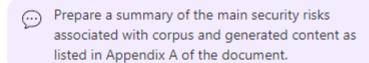
- · Ask questions about your material
- . Upload templates of writing you'd like to emulate
- · Direct me as you would an assistant





Upload translated requirements > Select suggested GenAl output





- Create a compliance checklist for generative artificial intelligence service providers based on the security requirements mentioned in the document.
- What are the legal implications of using open-source corpus for training generative Al models in terms of intellectual property rights?
- Draft a questionnaire for clients to assess their current compliance with the security requirements for generative artificial intelligence services.
- What are the regulatory requirements for generative artificial intelligence services in terms of data security and personal information protection?

Develop a strategic advice memo outlining the potential next steps for a service provider to ensure compliance with the security requirements, including implications of each path.

Ask any research question





Compliance Checklist from Uploaded Guidelines

Corpus Security

- Ensure corpus source security by having collection records and avoiding prohibited sources.
- Implement content filtering techniques such as keywords and classification models to maintain corpus content security.
- Organize safety training for annotation personnel and establish clear annotation rules.
- Verify the objectivity and diversity of annotated corpus.
- Conduct a security assessment on the source corpus if illegal information exceeds 5%.

Safety Measures Requirements

- Provide users with options to opt-out of data collection for training.
- Establish normalized monitoring and evaluation methods to identify and address safety issues.
- Ensure computing systems used for training and inference meet national regulations and standards.

Security Assessment Requirements

- Develop comprehensive test question banks for generated content and refusal tests.
- Update keyword databases and classification models according to network security needs.
- Conduct regular security assessments and audits to ensure compliance with established security standards.



excerpt



Proactive Partners

Assist with <u>preparation</u> for a client meeting

"For a pitch to COMPANY tomorrow, we need to know their current financial status. Please send us last 2 years of 10Qs, 10Ks, and the FY24 Q2 earnings call."

(legal team needs to digest hundreds of pages FAST)







- Upload the XYZ, Inc. FY24 Q2 earnings call transcript
- Select an option for the depth of the summary



Brief Summary

High level overview of the document in 1-3 paragraphs



Detailed Summary

Multi-page detailed summary that includes all important information from the document



Comprehensive Summary

Page by page summary of the document, for a comprehensive overview.

Recommended for deposition transcripts, medical records, law review articles, statutes and contracts.







Pages 14-19

- XYZ expects other income and expense to be \$275 million to \$325 million for the full year.
- XYZ expects their full year effective tax rate to be in the high teens range.
- XYZ is offsetting softer second half revenue with strong gross margin execution and disciplined cost controls.
- M.B. (Charles Schwab) asks about structural changes and the product pipeline.
- J.D. discusses the structural changes, including the realignment of the organization under S.T. and P.Q.







Proactive Partners

• Stay <u>current</u> on legal developments

"Retrieve this latest complaint against our client. We need to let them know what the suit is about."

"Please send the bill introduced/passed about TOPIC."

(common requests from attorneys and firm staff)

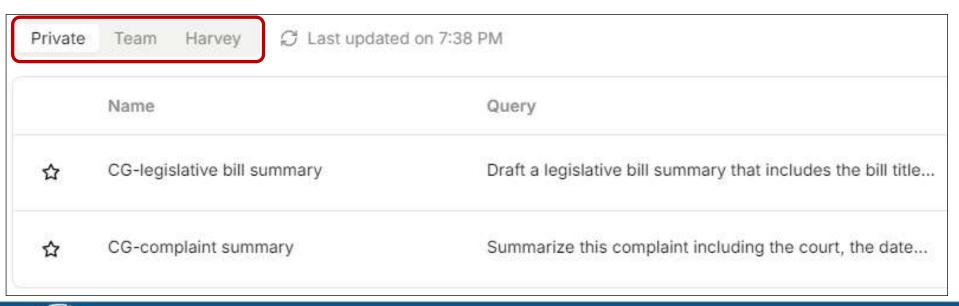








 Create custom prompts for yourself and a team to <u>save time</u> on common requests and maintain output <u>consistency</u>











This is a complaint filed by the Mayor and City Council of Baltimore (the City) against eight plastic manufacturers and distributors (the Defendants) in the Circuit Court for Baltimore City on June 20, 2024. 1 2 3 4 The City alleges that the Defendants are responsible for the widespread and persistent plastic pollution in the City's streets, waterways, and landfills, and that they have failed to take adequate measures to prevent, reduce, or remediate the harm caused by their products. 5 6 7 8 The City is represented by the City Solicitor and her staff, as well as three private law

GenAl Complaint Summary from Library Prompt

The complaint asserts fourteen claims against t various statutory, common law, and equitable the claims are:

excerpt

The City seeks various forms of relief from the Defendants, including:

Compensatory damages for the losses suffered by the City as a result
of the Defendants' conduct, such as the damage to the City's
infrastructure, land, and natural resources, the economic impact of
plastic pollution, and other losses. 5 50 51 52



firms. 9



Proactive Partners

 Build out or enhance databases to increase value, usefulness, and access of <u>institutional knowledge</u>

Intern project to summarize experts' publications





V LEX VINCENT AL

Gather Expert's Publications Upload
Expert's
Publications to
Closed Al
Platform

Prompt for Summary

Save Summary as PDF

Upload
Summary to
Expert's
Profile in Firm
Database



PROMPT: Summarize the key findings and opinions of EXPERT in one paragraph based on the attached documents.

EXPERT'S research, spanning from 2000 to 2019, reveals significant shifts in outpatient care for Medicare beneficiaries. His study highlights a notable increase in specialist visits and the number of specialists seen, while primary care visits remained stable. The proportion of beneficiaries seeing five or more physicians annually rose from 17.5% to 30.1%, indicating a growing care coordination burden for primary care providers (PCPs). EXPERT'S findings suggest that the U.S. healthcare system has become more specialist-centered, complicating the role of PCPs and weakening their relationships with specialists. He also identifies persistent racial disparities in care access, with Black patients consistently having fewer visits than White patients. EXPERT emphasizes the need for policy reforms to address these challenges, advocating for comprehensive, risk-adjusted, population-based payment models to better support primary care. His work underscores the importance of adapting primary care to manage the increasing complexity and fragmentation of patient care.





GenAl Summary Added to Expert's Profile





Proving Efficiency Value

- Become the experts
 - OMM "Al as a Service"
- Track GenAl usage
- Survey users and gather feedback
- Report efficiency metrics and examples





Poll Question 3

Interactive Portion of Program





Online Handout

List of efficient uses of GenAl

guides-lawlibrary.colorado.edu/EfficientGenAl





More GenAl for Improving Efficiency

D7: Artificial Intelligence in the Library Workflow: Improving Efficiencies (Sponsored by LexisNexis)

9:30 am - Grand Ballroom





Questions & Answers

Contact Information:

Karen.Skinner@colorado.edu

Leland.Sampson@mdcourts.gov

cguyer@omm.com





COMPLETE THE PROGRAM EVALUATION



