





The Association of American Law Schools Advancing Excellence in Legal Education

No-Code Low-Code Platforms

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Ayyoub Ajmi

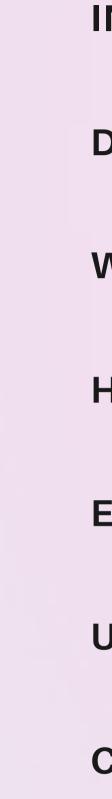
Ayyoub Ajmi champions innovation and transformation at the intersection of law and technology. Ayyoub currently serves as the Director of Technology and the Associate Director of the Law Library at the University of Missouri-Kansas City School of Law (UMKC). During his tenure at UMKC, Ayyoub has helped build and deploy innovative and award-winning solutions such as the library's Virtual Self-Help Clinic and the Kansas Protection Order Portal. In 2017, Ayyoub founded CiviLaw.Tech, a consulting firm that provides organizations with the legal tech solutions they need to make a meaningful impact. Ayyoub holds a JD, an MLIS, and a BA in communication technologies.

Read more at:

https://www.civilaw.tech https://www.ayyoubajmi.com

Agenda





INTRODUCTION

DEFINITIONS

WHAT STUDENTS SHOULD KNOW?

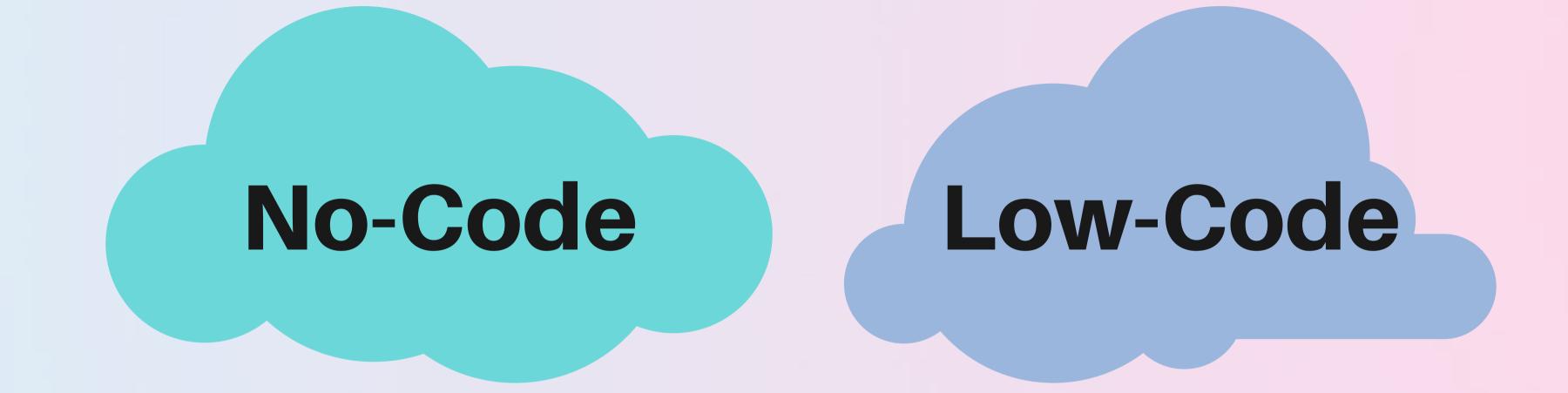
HOW TO CHOOSE A PLATFORM

EXAMPLES

USE CASE: KSPOP

CONCLUSION





No-code software allows anyone to create without writing a single line of code



Low-code software can be customized with a minimal amount of programming



Citizen Developers



Low-Code

Enterprise Developers

Example of No/Low-Code Applications

Automated Intake Form

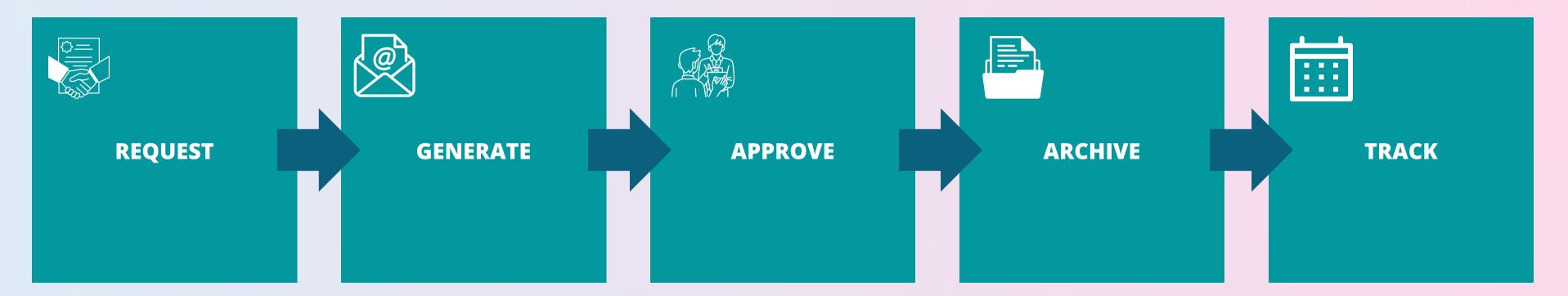






Example of No/Low-Code Applications

Contract Lifecycle Management







Bottom Line

A lot of platforms are both no-code and low-code. It just depends on the user, their skills, and what they are trying to accomplish.



Questions?







What students should know?



Technology competency







Legal Tech Trends (ILTA 2021)

- Technology that empowers solutions for self-sufficiency.
- Business intelligence and financial analysis solutions that extract and generate reports across databases.
- Law firms moving away from custom/in-house developed solutions
- Automation of routine tasks is on the rise too.

International Legal Technology Association's 2021 Technology Survey





By 2024 Low-code application platforms will account for 65% of all app development.



Gartner (2021)

Duty of Technology Competence

Adopted by 40 states

To maintain the requisite knowledge and skill, a lawyer should k<u>eep abreast of</u> <u>changes</u> in the law and its practice, including the <u>benefits</u> and <u>risks</u> associated with relevant technology, <u>engage in continuing study and education</u> and comply with all continuing legal education requirements to which the lawyer is subject.





Comment 8 to Model Rule 1.1

The Crisis of Self-Representation in the Courts

HELP



UNREPRESENTED IN FAMILY MATTERS



LIMITED OR NO LEGAL



The Justice Gap Report (2017) KLS Legal Needs Study (2015)



How to Prepare for No/ Low-Code Future?

- Become familiar with today's no-code platforms
- Identify use cases within your organization
- Periodically reevaluate your tools



How to choose a No/Low-Code solution?

- Understand your use-case
- Start with existing tools and platforms
- Integration with third-party applications
- Other actions, workflows, and reports needed
- Support and maintenance



Example of No/Low-Code Platforms

bubble Canva zapier IFTTT







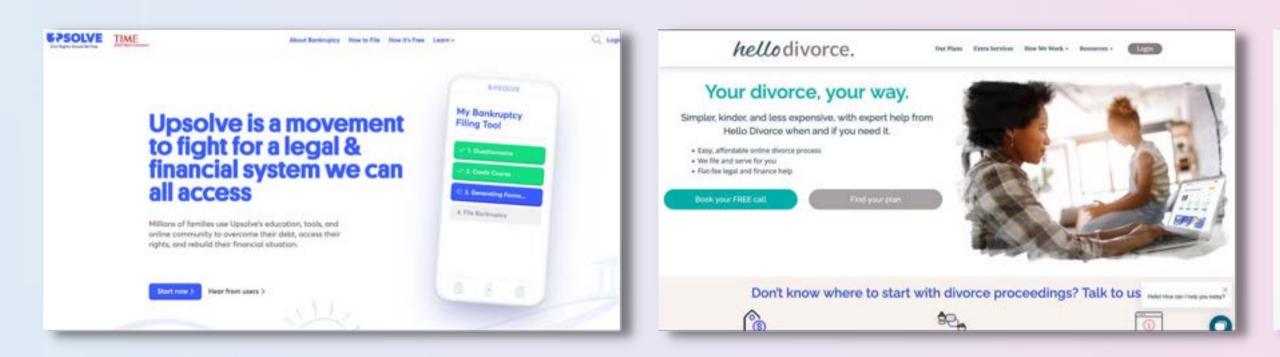




AppSheet



Use Cases



Upsolve (Docassemble)

HelloDivorce (Documate)





Home What to Know Resources

itarted

Safely Exit

Simplifying the protection order process

Filing a petition for protection can be confusing and overwhelming, especially when COVID-19 makes going to court difficult.

This portal offers helpful information, resources, and a clear path. You can complete the forms from anywhere and on any device. It is also free.

When you click submit, your forms are sent to the court clerk.

WHO WE ARE

Kansas Judicial Branch

Kansas Protection Order Portal



KSPOP (JotForm)



Questions?



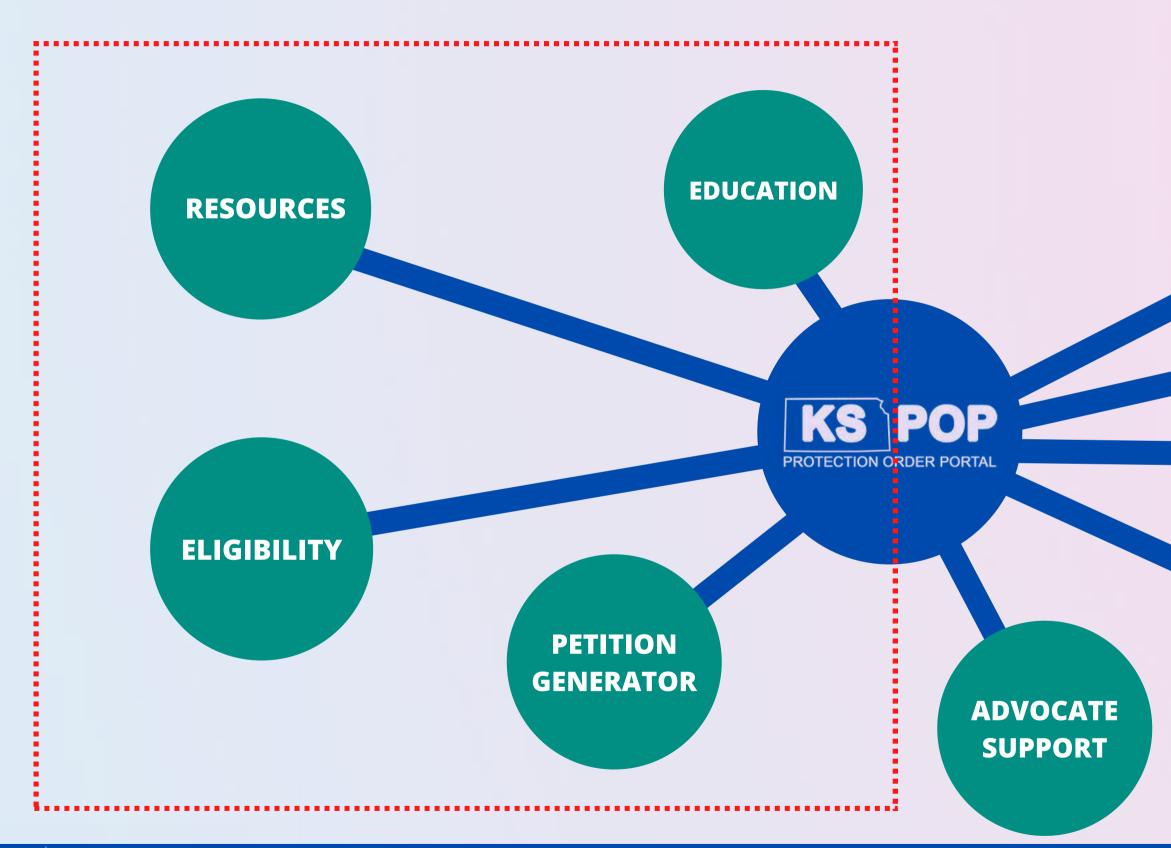








KSPOP IS A PORTAL MADE UP OF A SERIES OF CONNECTED SOLUTIONS





E-FILING

RETENTION

NOTIFICATION

ANALYTICS

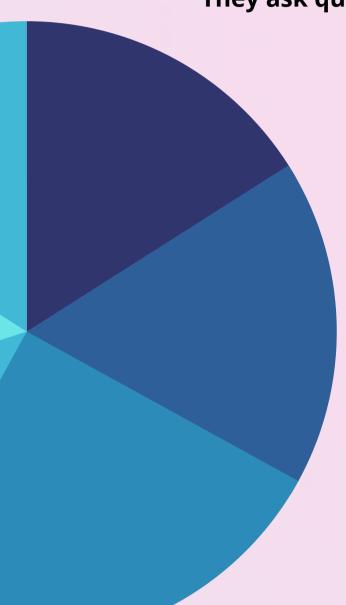
The Need

They need help filling out forms 16%

They do not seem to understand the process 14%

They want assurances about what is going to happen 12%





They ask questions about the process 16%

They need forms 17%

Other entries 25%







If you think your internet use might be monitored, you can quickly leave the website by clicking "Safely Exit." Call 911 if you or your minor children face an immediate and present danger of abuse. process

> Filing a petition for protection can be confusing and overwhelming, especially when COVID-19 makes going to court difficult.

> This portal offers helpful information, resources, and a clear path. You can complete the forms from anywhere and on any device. It is also free.

When you click submit, your forms are sent to the court clerk.

WHO WE ARE

Kansas Judicial Branch

Kansas state courts-including A free and secure way to file a district courts, the Court of Appeals, and the Supreme Court – provide people a venue to resolve disputes through a fair and impartial legal process by upholding and applying the Constitution and law of Kansas and the United States.

Kansas Protection Order Portal

petition for protection online.

Have you created a safety plan?



Safety





Safely Exit





to resolve disputes through a fair and impartial legal process by upholding and applying the Constitution and law of Kansas and the United States.

> Lemergency Resources National Domestic Violen 1-800-799-7233

National Sexual Assault Hou 1-800-656-4673

Kansas Crisis Hotline 1-888-363-2287

Kansas Coalition Against Sexual & Domestic Violence www.kcsdv.org

Kansas Legal Services 1-800-723-6953

Have you created a safety plan?

A safety plan is an individualized plan to lower your risk of injury when facing abuse, preparing to leave, or after you leave. You may use information from this website or a tool from the National Domestic Violence Hotline to plan next steps.

Interactive Safety Plan

HOW IT WORKS

Emergency





Help where you need it - support and safety resources Resources for emergency support, shelter, community assistance, advocacy support, and legal aid. **C** Emergency Resources Kansas Coalition Against Sexual & Domestic Violence National Domestic Violence Hotline 1-800-799-7233 www.kcsdv.org National Sexual Assault Hotline Kansas Legal Services 1-800-656-4673 1-800-723-6953 Kansas Crisis Hotline 1-888-363-2287 SELECTED FILTERS PREV 1 2 3 4 5 6 NEXT LAST Clear All SORT BY YWCA Center for Safety and Services Empowerment - TITLE • Topeka 316-265-9681 888-822-2983 https://www.ywcaneks.org View detail COUNTY SERVED 9 Spanish, Translation Service Select a County Served

Resources

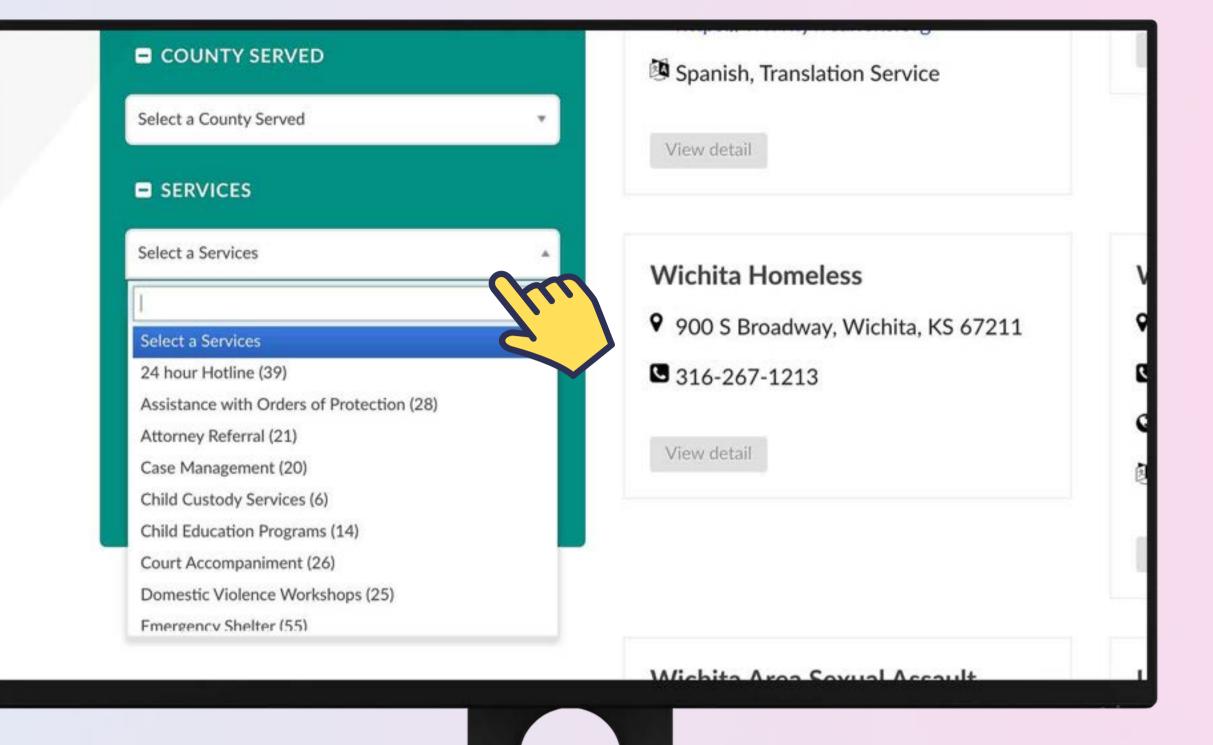




Wichita Office of Kansas Legal

9 340 S. Broadway, Wichita, KS 67202





Resources







Ready to get started?

The questions take about thirty minutes to complete and can be saved to complete and submit when you're ready. There will be helpful guides along the way.

It's helpful to have identified before starting.

Get Started

CONTACT INFO

For location and contact information about your court, please visit



KSDOD is a court funded nortal. You can use it to file for a protection

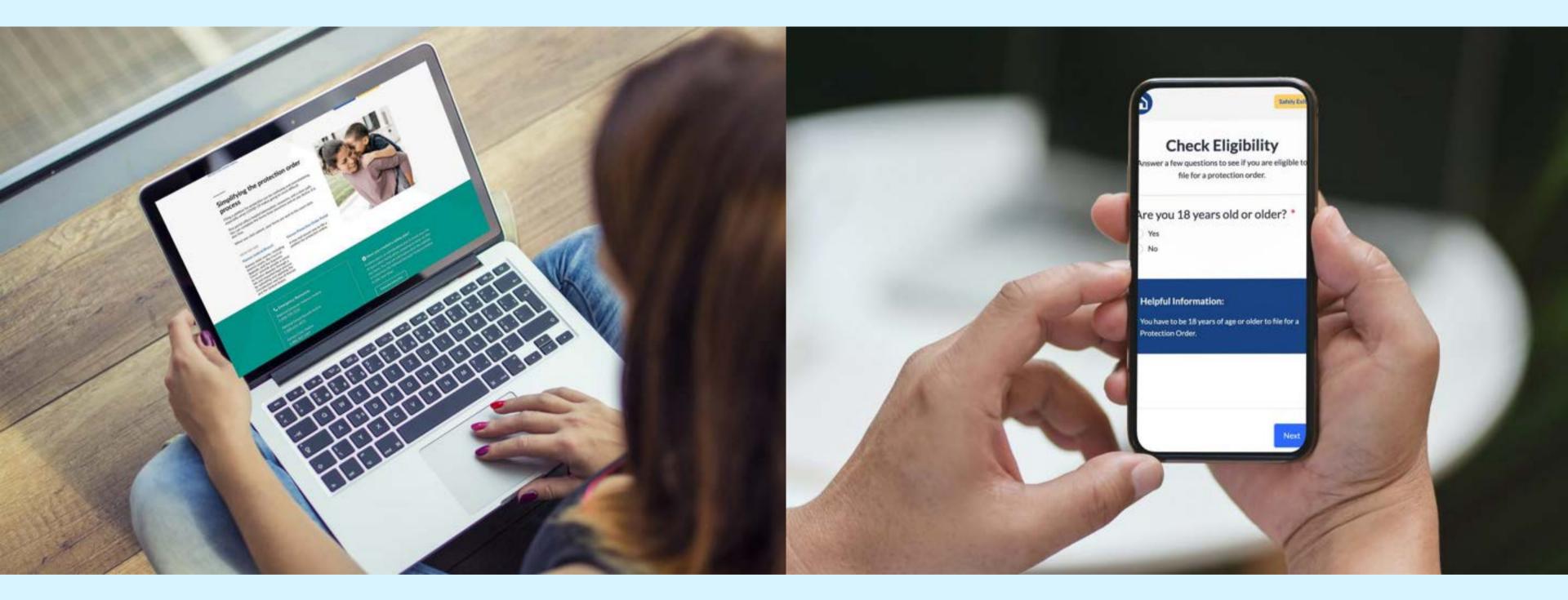




It's helpful to have identification numbers and birthdates handy

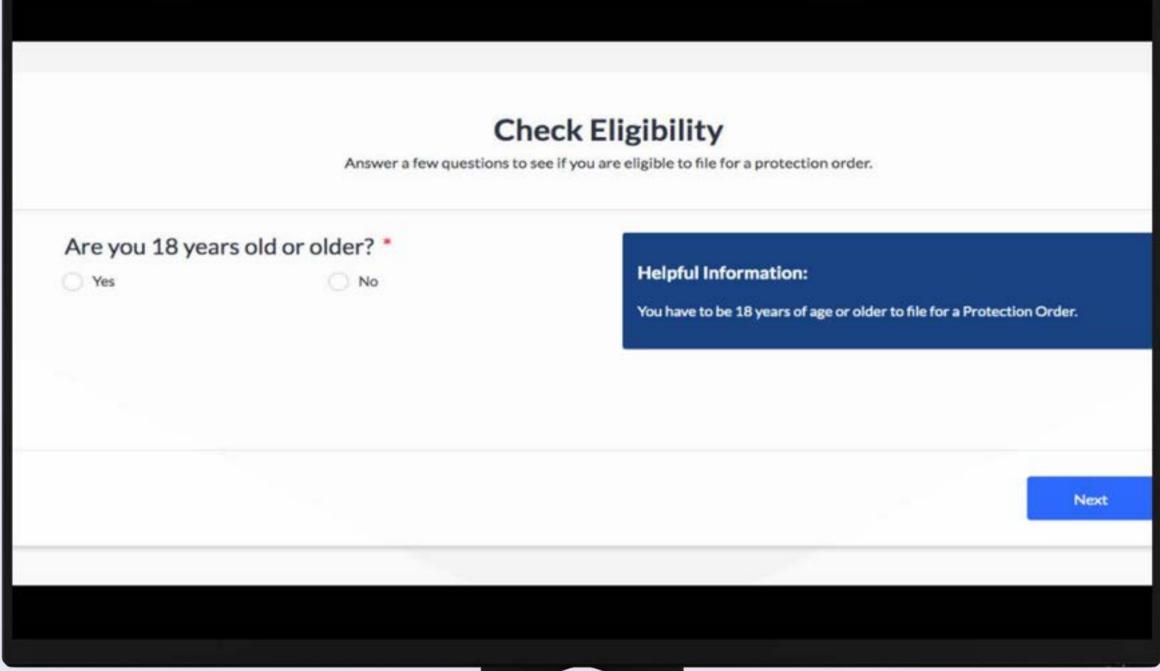
Get Started







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Eligibility Review



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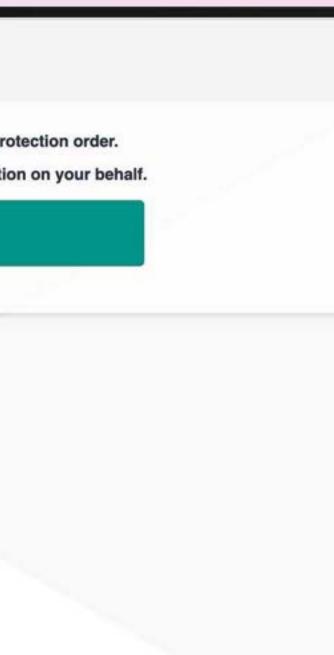
Plain Language **Guided Interview**

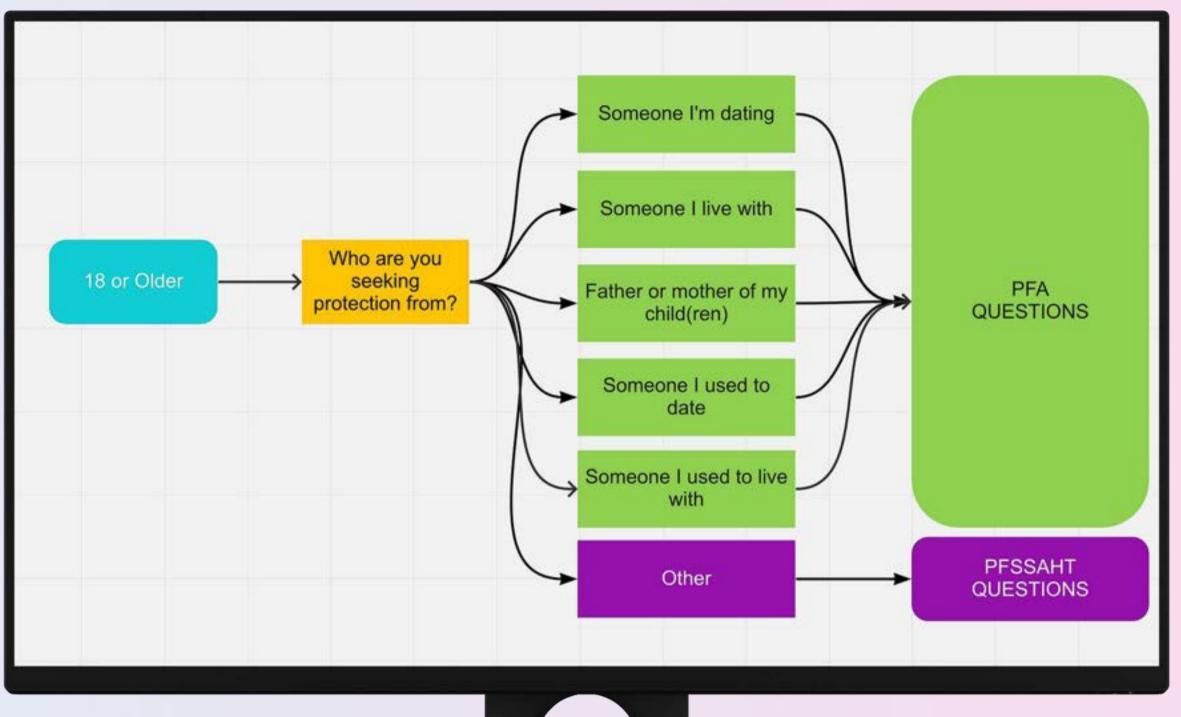


We are sorry. You must be 18 years or older to petition the court for a protection order. A parent, adult who lives with you, or legal guardian or custodian may petition on your behalf.

Not yet 18?







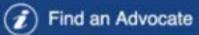
Dynamic Questions





You have completed the first step for requesting a protection order.

There are a number of steps in this process. If at any time you feel overwhelmed and would like free assistance, click on "Find an Advocate." Filing for a protection order can offer a level of safety, but also increases your risk. There are resources available to help you take this step safely. Advocates can help with safety planning. These plans identify essential steps for finding safety when dangerous situations occur.



If the event happened on tribal land or if you reside on tribal land, you may wish to speak to a tribal court about a protection order.

(i) Tribal Resources

How to File a Petition

You will now see a set of questions that will be used to fill out our petition for a Protection From Abuse.

Note: Filing this application typically takes 30 minutes. The more information you have about the person you are seeking protection from the better. Law enforcement will need to serve the petition on the defendant once the petition is filed.

Start Petition

Eligibility Determined











Get Started Your Information Adverse Party Children What Happened? Other Cases Relief: Persons and Locations Relief: Custody and Visitation Relief: Final Order Review and Submit

There are a number of steps in this process. If at any time you feel overwhelmed and would like free assistance, click on "Find an Advocate."

Find an Advocate

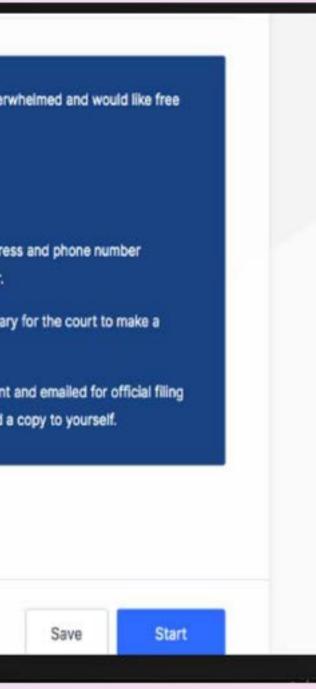
Please answer the questions as best you can. You can make your address and phone number confidential. You can also save or download your form to finish it later.

Boxes with an asterix (*) must be filled out. This information is necessary for the court to make a decision on your protection petition.

Once you click submit, your petition will be created as a PDF document and emailed for official filing with the Court Clerk in your country. You can also download and send a copy to yourself.

Guided Interview







Translation

¿De quién busca protección? *

Alguien con quien estoy saliendo

Alguien con quien vivo

El padre o la madre de mi(s) hijo(s)

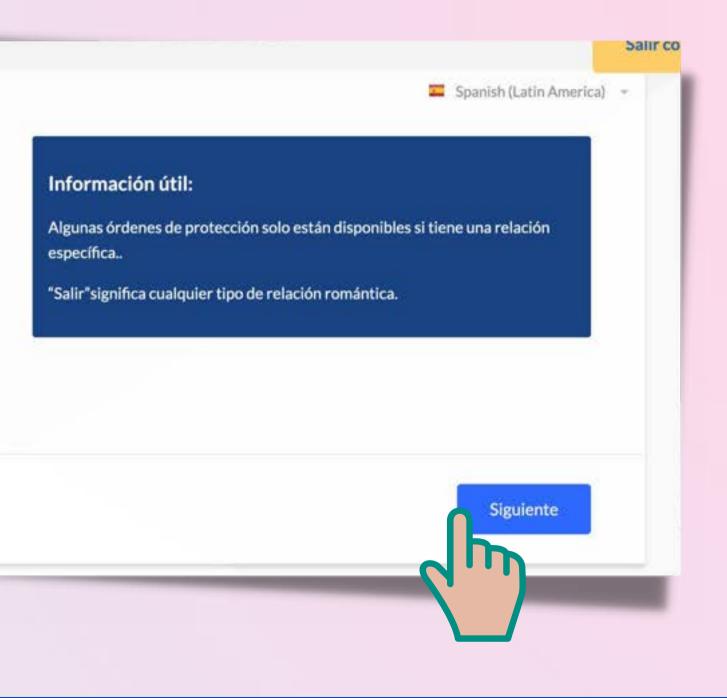
Alguien con quien salía

Alguien con quien vivía

Otro

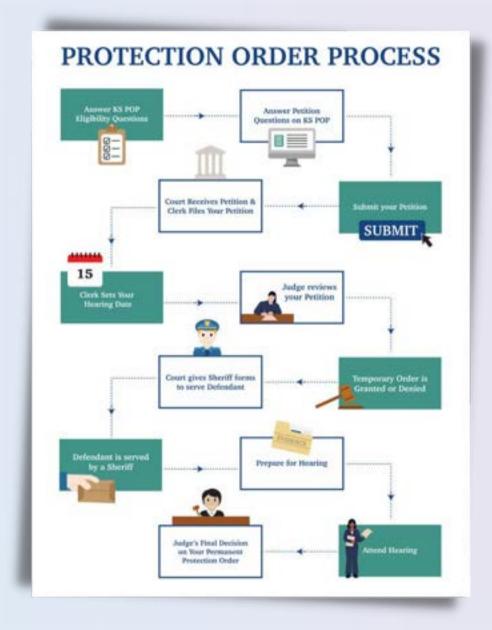
Anterior

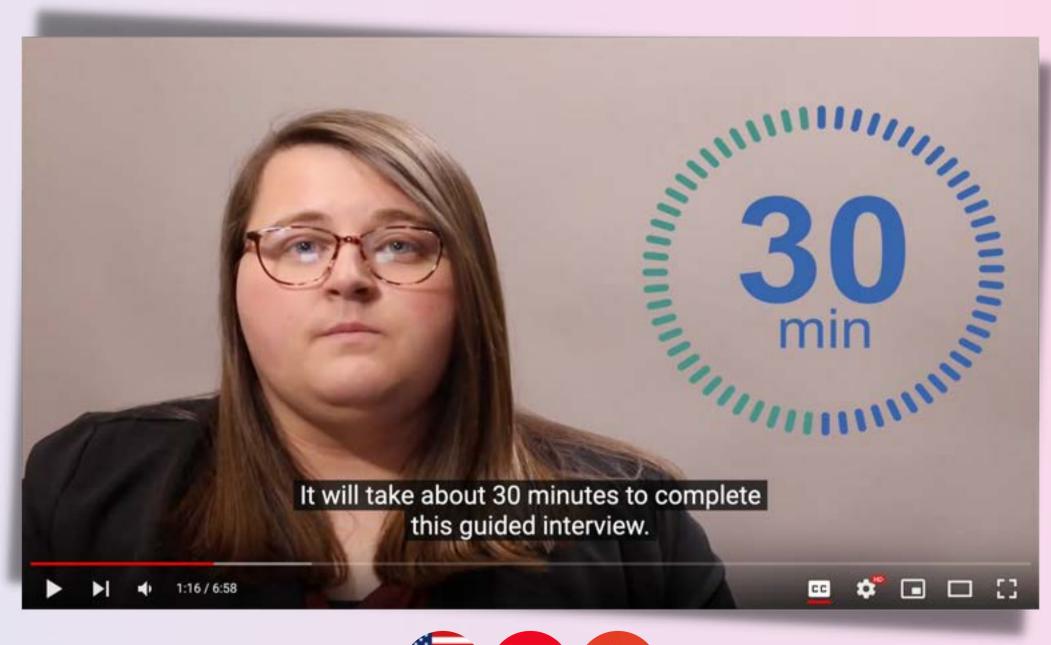






Additional Self-Help Tools

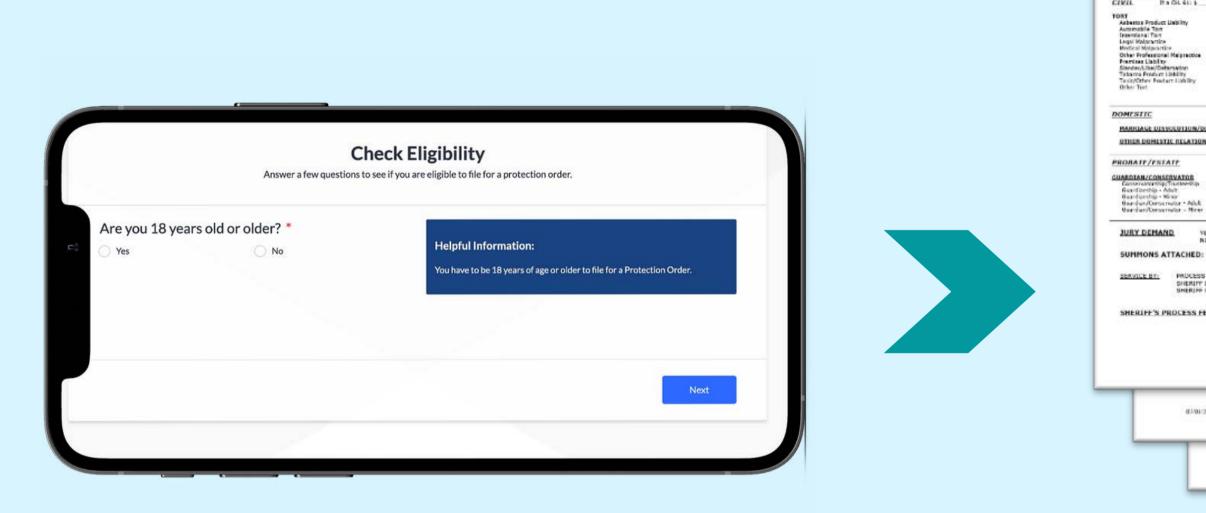








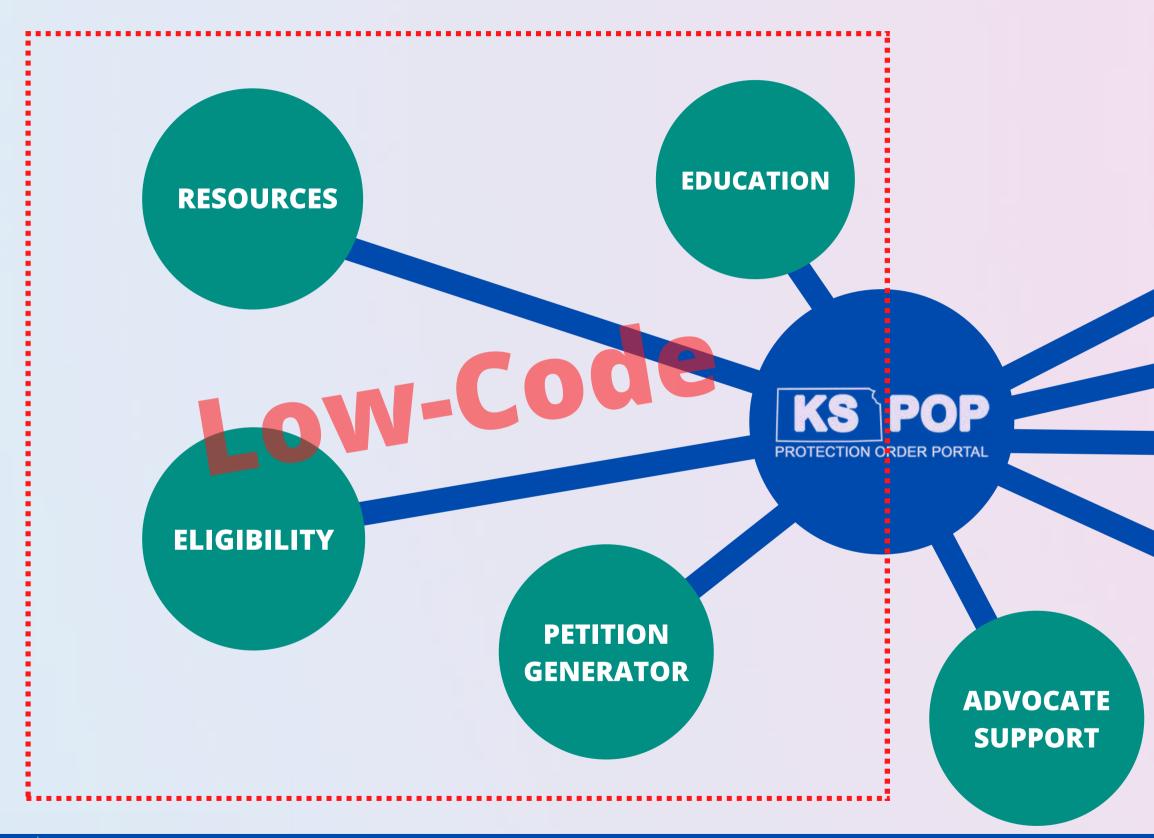
ONE PDF PACKET





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E-FILING

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Additional Materials





Special Issue Article https://www.special.issue.article

COVID 19: A catalyst to automate protection order petitions to support self-represented litigants

Ayyoub Ajmi 🔯

First published: 05 March 2022 | https://doi.org/10.1111/fcre.12635

SECTIONS

👮 PDF 🔧 TOOLS < SHARE

Abstract

COVID-19 exacerbated the crisis in access to legal services especially for victims of domestic violence for whom the pandemic made their situations even more precarious. In this article, the author shares his experience of building and implementing an automated solution to help pro-se litigants petition the court for emergency protection orders remotely and without the need to visit the courthouse. The article describes the lessons learned in developing a state court online portal dedicated to educating abuse victims and providing them with an automated way to petition the court for protection orders remotely without the need to visit a courthouse. The article concludes that implementing replicable models in other jurisdictions could create various efficient webbased solutions for helping self-represented litigants access the legal services that they need.



https://doi.org/10.1111/fcre.12635



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Home / Online Data Collection for Enterprises / How CiviLaw.Tech uses Jotform Enterprise to bridge

How CiviLaw.Tech uses Jotform **Enterprise to bridge the justice**

by Lainie Johnson | May 31, 2022

https://umkclaw.link/2z

Additional Resources

Preparing for the No-Code and Low-Code Age of Law - Olga V. Mack (2021)

https://news.bloomberglaw.com/us-law-week/preparing-for-the-no-code-and-low-code-age-of-law

Microsoft Power Platform Fundamentals Learning Path (Microsoft)

https://docs.microsoft.com/en-us/learn/paths/power-plat-fundamentals/?wt.mc_id=ignite21fall_intrototech_webpage_esc_

A Brief Introduction to No-Code (JotForm)

https://www.jotform.com/products/apps/e-book/

The Risks And Rewards Of Low-Code And No-Code Development (itprotoday.com)

https://www.itprotoday.com/devops-and-software-development/risks-and-rewards-low-code-and-no-code-development

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Thank you!

