

AI in the SDLC - Full Service Development - Repl.it Prompts

Executive Summary

Tool	Time (minutes)	Productivity Change (%)	Prompts Required	Successful prompts (%)
Manual	480	-	-	-
Lovable	100	+ 79%	10	70% (7)
Repl.it	60	+ 87%	15	73% (11)
V0	90	+ 81%	14	57% (8)

Introduction

Before conducting the practical activity of recreating the FaCT service using SaaS AI development products, an investigation into an ideal starting prompt was undertaken to be used as the initial prompt across all tools. Dependent on the output from the SaaS tools, subsequent prompts were tailored to either remedy errors from the outputs, steer the tools to use the technology stack in use by the current FaCT front end, or iterate on the output to implement new features and functionality.

Starting Prompt

"Please create a full-featured web application that exactly replicates the UK "Find a court or tribunal" service as seen on the GOV.UK website.

The application must meet the following requirements: Overall Purpose and Look & Feel: The website should mirror the official GOV.UK service for finding courts and tribunals.

It must use the UK Government Design System (GDS) for all visual elements, ensuring that the styling, fonts, and layout are identical to those used on GOV.UK.

The design must follow accessibility standards (WCAG 2.1), meaning that all text is clear, navigable, and easy to read, with proper contrast and keyboard accessibility.

Functionality: Homepage: The main page should feature a clear and prominent search bar where users can enter a town name or postcode. The page should include a header (with GOV.UK branding) and a footer with standard links (like Help, Contact, and Terms and Conditions).

Search Results Page: When a user enters a search term, the website should display a list of courts or tribunals that match the query. Each result should show the court's name and its address in a neat, easy-to-read list. If no results are found, the user should see a friendly message suggesting they try a different search.

Court Details Page: When a user clicks on a specific court from the results, the website should show a dedicated details page. This page must include: The court's full name and address. Opening hours (e.g., Monday to Friday, 9am to 5pm). Contact details, including a phone number and an email address. A list of the types of cases or areas of law that the court handles.

Mock Data: The website should operate with sample (mock) data. Although there is no need for a live data connection or database, the information shown must look realistic and mimic what users would see on the actual service.

Technology and Structure (Described Simply): The application should be built using a modern web server that uses TypeScript for clarity and safety. It should render web pages on the server before sending them to the user, ensuring the content is fully available when the page loads.

The pages should be created using Nunjucks templates (a tool for designing HTML pages) to keep the layout consistent with the GDS standards. The backend (server) will use Express, a framework that manages the website's navigation and pages, while the front-end will display the pages as traditional HTML styled according to GOV.UK guidelines.

Local Running: The finished website should be able to run on a local computer for testing purposes, meaning no deployment to a live server is necessary. It should be organized in a clear and logical structure so that someone can start it locally with minimal setup.

Exact Replication: The goal is to have the website behave and appear as close as possible to the actual GOV.UK court finder. This includes the same layout, branding, and even the same manner of displaying search results and court details.

All interactive elements (like the search bar and navigation links) should work in a way that users expect based on their experience with GOV.UK. Please ensure that every aspect of the service—from the homepage and search functionality to the detailed court pages—is designed exactly like the official GOV.UK "Find a court or tribunal" service, using the UK Government Design System and following best practices for accessibility and usability. You must use the nunjucks components provided by the government design system for the front end"

Starting Prompt Breakdown

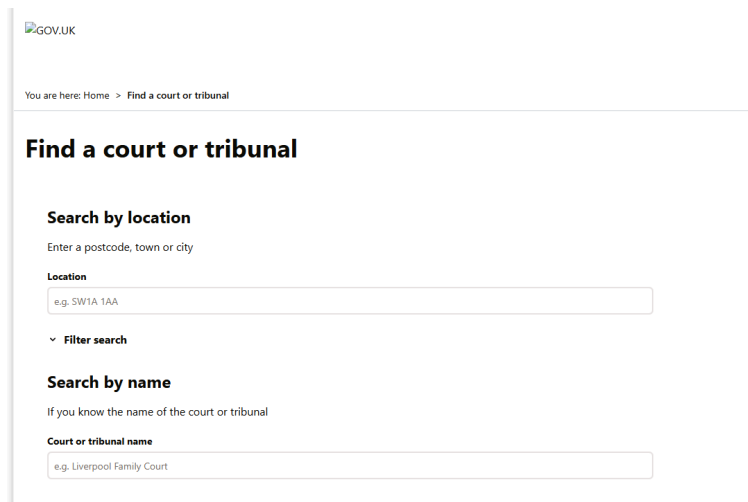
After experimenting with a variety of starting prompts ranging from The very basic and vague *“Please create a replica of the Find a Courts and Tribunal Service”* To the more complex prompt which detailed every page navigation, page content as an attempt to build the full end-to-end front end navigation in 1 prompt, the above prompt was settled upon. The basic prompt either loosely adhered to its own idea of the GDS, whereas the approach to build the full e2e in 1 prompt lost track of routing logic and page routing. This introduced a lot of bugs, compilation errors, type conflicts, and incorrect styling. Subsequent prompts for these approaches were focused on fixing the errors and flawed logic, or steering the output to fit within the Government Design System Standard.

The above prompt produced more consistency on the output of all services, making a nice balance between styling requirements, and functional requirements, allowing for subsequent prompts to be focused on iterating upon the initial output to extend functionality and implementing the full frontend e2e flow, opposed to fixing flaws, thus enhancing productivity. Below are examples of the outputs of vague prompts vs the more complex prompts which attempted to build the full service in 1.

Note on Repl.it

Repl.it did really well on creating a full e2e front end journey in 1 prompt. However, the tool managed to create artefacts and components that weren't specified in the prompt, but do exist on the actual website. Repl.it seemed to have knowledge on the existing FaCT service - thus enhancing it's ability to recreate the service in 1 prompt. A separate experiment was done, to have Repl.it recreate a non-existent, fictional government service. Repl.it Still performed well in using GDS, but less so compared to when it was used to try to recreate FaCT. Due to this behaviour, the above starting prompt was used on Repl.it also.

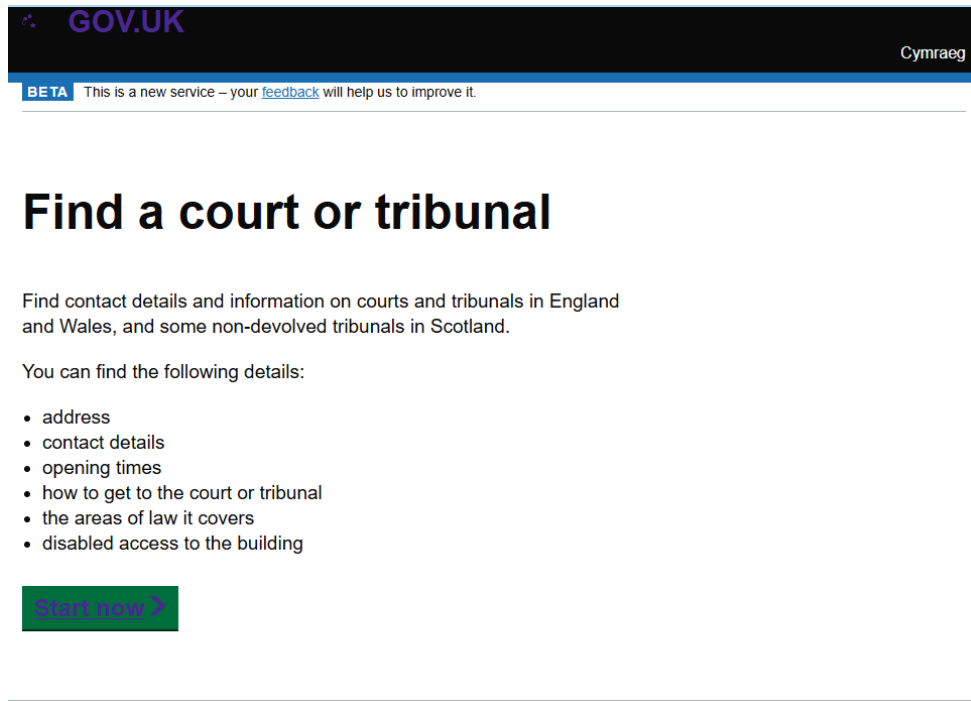
Vague Prompt Example



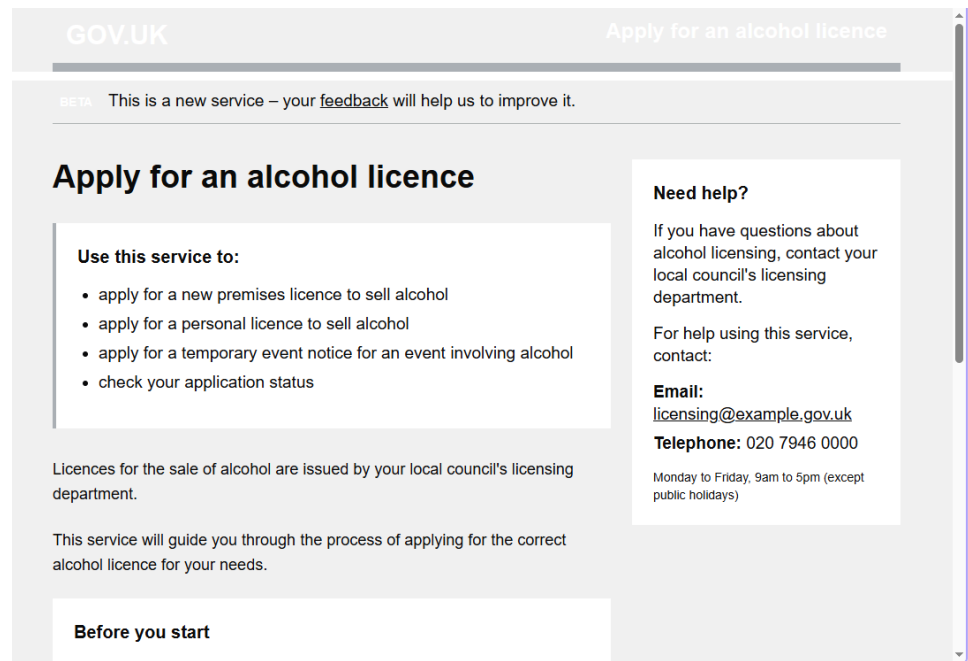
The screenshot shows a web form for finding a court or tribunal. At the top, there is a GOV.UK logo and a breadcrumb trail: "You are here: Home > Find a court or tribunal". The main heading is "Find a court or tribunal". Below this, there are two search sections. The first is "Search by location", which includes a prompt "Enter a postcode, town or city" and a text input field with the placeholder "e.g. SW1A 1AA". Below the input field is a "Filter search" link with a downward arrow. The second section is "Search by name", which includes a prompt "If you know the name of the court or tribunal" and a text input field with the placeholder "e.g. Liverpool Family Court".

Repl.it Vague Prompt

Full e2e Prompt Example



Full e2e prompt using Repl.it (FaCT)



Full e2e prompt using Repl.it (Non-existent Service)

REPL.it Transcript

Prompt & Response 1

User: *"Please create a full-featured web application that exactly replicates the UK "Find a court or tribunal" service as seen on the GOV.UK website.*

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Local Running: The finished website should be able to run on a local computer for testing purposes, meaning no deployment to a live server is necessary. It should be organized in a clear and logical structure so that someone can start it locally with minimal setup.

Repl.it: Absolutely! Let me propose what we'll build for you.

<USER INTERRUPT>

Prompt & Response 2

User: Yes, sounds good, also create a backend api using Java for this please.

Repl.it: I notice you'd like to add a Java backend API. However, Java is currently not supported in our environment. Instead, I recommend we proceed with our original plan using Express.js and TypeScript, which will still provide us with a robust API structure and all the functionality you need. This will include:

- RESTful API endpoints for court searches
- TypeScript for type safety (similar to Java's type system)
- Proper API documentation
- Clean separation of concerns

Would you like to proceed with the Express.js/TypeScript implementation? Please click the "Approve plan & start" button to begin.

I'll help you create a replica of the UK Find a court or tribunal service. The MVP will focus on implementing the core search functionality, court details pages, and proper GOV.UK styling using mock data. Would you like to proceed with the implementation?

- Build the initial prototype
- Add live data integration capabilities
- Implement advanced search filters
- Add court facility information

Prompt & Response 3

User: This needs to be using the GDS system using HTML/nunjucks, not react

Repl.it: Can you search for a court by entering 'Birmingham' in the search box and verify if it shows the Birmingham Civil and Family Justice Centre in the results? I understand that we need to switch from React to using the GOV.UK Design System with Nunjucks templating. I'll help you restructure the application to use Express with Nunjucks templates following the GDS guidelines.

Prompt & Response 4

User: This needs to be using the GDS system using HTML/nunjucks, not react

Repl.it: I'll continue setting up the GOV.UK Design System based application. I notice there's an error in the server startup that we need to fix first. I understand we're fixing the server startup error and setting up the GOV.UK Design System. Let me start the server and check if our fixes worked.

Can you check if the homepage loads with the GOV.UK Design System styling (black header with GOV.UK logo)?

Prompt & Response 5

User: The styling doesn't look like it has been applied properly

Repl.it: I understand that the GOV.UK Design System styling hasn't been applied correctly. Let me fix the SASS compilation and asset serving.

I understand that the GOV.UK Design System styling isn't being applied correctly. Let me update the SASS import path and compile it properly. Does the homepage now show the proper GOV.UK styling with the black header bar and correct fonts?

Prompt & Response 6

User: Yes, that's great. Please get rid of all the unneeded react components now we are using nunjucks and html.

This doesn't look like the full end to end flow I'd expect from the find a courts and tribunal service.

I need a home page (which will be the page we start on) with the following content...

Find a Court or Tribunal

Use this service to find a court or tribunal in England and Wales
address

contact details

opening times

building information e.g. disabled access or parking

to help me get an update

Start now

Before you search

The online service is also available in Welsh (Cymraeg).

You cannot use this service if you live in Northern Ireland. Contact the Northern Ireland Courts and Tribunals (opens in new tab) for help.

You cannot use this service to pay court fees.

This service is limited in Scotland to:

Immigration appeals

Benefit appeals

Employment claims appeals

Contact the Scottish Courts and Tribunals (opens in new tab) for other services.

I then need the end user to be taken to another page when they click the start now button....

This page will have 2 radio buttons with the following content...

Find a Court or Tribunal

Use this service to find a court or tribunal in England and Wales
address

contact details

opening times

building information e.g. disabled access or parking
to help me get an update

Start now

Before you search

The online service is also available in Welsh (Cymraeg).

You cannot use this service if you live in Northern Ireland. Contact the Northern Ireland Courts and Tribunals (opens in new tab) for help.

You cannot use this service to pay court fees.

This service is limited in Scotland to:

Immigration appeals

Benefit appeals

Employment claims appeals

Contact the Scottish Courts and Tribunals (opens in a new tab) for other services.

if the end user clicks "I have the name" and then continues, they will be taken to the search page that we currently have.

If they don't have the name they will be taken to another radio button page with the following options....

What do you want to do?

Find the nearest court or tribunal

Find a court or tribunal to send documents to

Contact a court or tribunal to get an update on your application
or

It is not listed here

Continue

Repl.it: I understand that we need to restructure the application to follow the GOV.UK Find a Court or Tribunal service flow exactly. I'll remove the React components and create the proper Nunjucks templates with the specified content and radio button navigation flow. Can you check if the home page loads with the 'Start now' button and proper GOV.UK styling? Also, try clicking the Start now button to see if it takes you to the radio button choice page.

Prompt & Response 7

User: Great, please also implement a Welsh locale for all text based content with a hyperlink on each page for the user to switch languages. if the user clicks any of the buttons on the "what do you want to do" page, they will be taken to another radio button page with the following options...

What do you want to know more about?

Money

Money claims, rent or mortgage disputes, bankruptcy, job disputes related to pay, appealing a tax or benefits decision.

Probate, divorce or ending civil partnerships

Probate application and disputes, divorce, ending a civil partnership.

Childcare and parenting

Arrangements for looking after your children if you separate from your partner or making an adoption legal.

Harm and abuse

Applying for an injunction against someone who is harassing or abusing you, being made to marry against your will or preventing Female Genital Mutilation (FGM).

Immigration and asylum

Seeking asylum, right to live in the UK, and appealing deportation.

Crime

Single Justice Procedure and other criminal cases at a Crown or Magistrates' Court

High Court district registries

Courts that deal with the most serious and high profile cases in criminal and civil law.

or

I can't find what I'm looking for

If they click, money they will be taken to a page with the following content,

What kind of help do you need with money?

Money claims

Claims for when you are owed money or responding to money claims against you.

Probate

Applying for probate, storing a will, settlement and disputes over a deceased person's property, money and possessions.

Housing

Tenant evictions and rent or mortgage disputes.

Bankruptcy

Opposing a bankruptcy petition, support for a person at risk of violence order, cancelling a bankruptcy.

Benefits

Appealing entitlement to benefits such as Personal Independence Payment (PIP), Employment and Support Allowance (ESA) or Universal Credit.

Claims against employers

Appealing a decision about employment disputes related to pay, unfair dismissal and discrimination.

Tax

Appealing a tax decision.

Single Justice Procedure

T.V. Licensing and minor traffic offences such as speeding

or

I can't find what I'm looking for

Continue.

The probate or divorce page will take them to the following page...

What kind of help do you need with probate, divorce or ending civil partnerships?

Probate

Applying for probate, storing a will, settlement and disputes over a deceased person's property, money and possessions.

Divorce

Ending a marriage, getting a legal separation or help with money, property and children during a divorce.

Civil partnership

Ending a civil partnership.

Financial remedy

Making an application to settle your finances following a divorce.

Forced marriage

Being made to marry against your will.

or

I can't find what I'm looking for

Childcare or parenting will take them to

What kind of help do you need with childcare and parenting?

Childcare arrangements if you separate from your partner

Making child arrangements if you divorce or separate.

Adoption

Support for a child adoption application.

or

I can't find what I'm looking for

Continue

Harm or abuse will take them to

What kind of help do you need with harm and abuse?

Female Genital Mutilation Protection Orders

Support for legal protection for victims of female genital mutilation.

Domestic abuse

Support for an injunction if you've been the victim of domestic abuse.

Forced marriage

Being made to marry against your will.

or

I can't find what I'm looking for

Immigration or asylum will take them to

Back

Court or tribunal search results

We manage immigration and asylum applications at our central service centre. Find where to send your documents or ask about your application's progress.

Immigration and Asylum Appeals Service Centre

This location provides services for all of England and Wales.

Crime will take them to

What kind of help do you need with crime?

Single Justice Procedure

T.V. Licensing and minor traffic offences such as speeding

Other criminal offences

Criminal cases at a Crown or Magistrates' Court

or

I can't find what I'm looking for

High courts or district registries will take them to

What is your postcode?

We will use your postcode to show you the closest court or tribunal that deals with high court district registry to you.

Enter your postcode

Continue

I can't find what I'm looking for will take them to...

Sorry, we couldn't help you

If you have a letter, email or text from HM Courts and Tribunals Service (HMCTS), a court or a tribunal check it for contact details of the court or tribunal.

Find the nearest court or tribunal by postcode

Search for the nearest court or tribunal by postcode

Find a court by prefix (A - Z)

Search for a court by prefix (A - Z)

Court and tribunal fees

See how much you pay for your claim or case.

Find court and tribunal paper forms

Find court and tribunal forms, including divorce, probate, deed poll, money claim, help with fees and social security tribunal forms.

All HMCTS courts and tribunals

List of criminal, civil and family courts and tribunals in England and Wales.

Repl.it: I understand we need to add Welsh language support and implement several more pages with radio button options for different legal scenarios. Let me start by adding Welsh locale support and then continue with the additional pages. Can you check if the Welsh language option is available in the header and if clicking it changes the language of the content?

Prompt & Response 8

User: Cannot GET /cy when I click the button. The home page where it says "This service is also available in Welsh" should also have a hyperlink which changes the language also.

Repl.it: I understand we need to fix the Welsh language toggle and add a Welsh language link on the homepage. Let me implement these changes. I understand we need to continue implementing the Welsh language support and ensure all language-switching links are working correctly. Let me update the translation files with all the necessary content. I'll fix the language toggle links and update the templates to use proper translation keys. Let me start by modifying the templates. Can you verify that the Welsh language toggle is working now? Try clicking the 'Cymraeg' link at the top of the page and check if the content changes to Welsh.

Prompt & Response 9

User: That looks to work but only for the home page. The other pages are in english, when I click the link to be in welsh on those pages, it just takes me back to the home page. Please fix this.

Also

if the user clicks any of the buttons on the "what do you want to do" page, they will be taken to another radio button page with the following options...

What do you want to know more about?

Money

Money claims, rent or mortgage disputes, bankruptcy, job disputes related to pay, appealing a tax or

benefits decision.

Probate, divorce or ending civil partnerships

Probate application and disputes, divorce, ending a civil partnership.

Childcare and parenting

Arrangements for looking after your children if you separate from your partner or making an adoption legal.

Harm and abuse

Applying for an injunction against someone who is harassing or abusing you, being made to marry against your will or preventing Female Genital Mutilation (FGM).

Immigration and asylum

Seeking asylum, right to live in the UK, and appealing deportation.

Crime

Single Justice Procedure and other criminal cases at a Crown or Magistrates' Court

High Court district registries

Courts that deal with the most serious and high profile cases in criminal and civil law.

or

I can't find what I'm looking for

Repl.it: I understand we need to fix two things:

1. The Welsh language toggle should maintain the current page when switching languages
2. We need to add a new page for "What do you want to know more about?" with radio button options

Let me start by fixing the language toggle issue across all pages.

Could you verify that the Welsh language toggle works correctly on all pages and that the new 'What do you want to know more about?' page displays properly with all its radio button options?

Prompt & Response 10

User: "Yes, I have the name" and "No I don't have the name" take me back to the home page when in english.

Repl.it: I'll fix the issue with the "Yes, I have the name" and "No, I don't have the name" buttons redirecting to the home page in English. The issue is in the form handling routes. Can you check if the language selection now works correctly when using the 'Yes, I have the name' and 'No, I don't have the name' options?

Prompt & Response 11

User: Changing the language still takes me back to the home page, it should keep me on the same page and just update the language content. The "What do you want to do page" also doesn't translate into welsh. Can't you just make it to have a query parameter at the end of the url for language to know which locale file it should use?

Repl.it: I understand that we need to:

1. Keep users on the same page when switching languages using query parameters
2. Fix the Welsh translations for the "What do you want to do" page

Let me implement these changes.

Can you check if the language switching works correctly now and stays on the same page?

Prompt & Response 12

User: Cannot GET /en/choose-search, Cannot GET /cy/choose-search, make sure this fix works across all pages

Repl.it: "I'll fix the language toggle links and update all the form actions and links to use query parameters consistently. This will ensure that language switching works across all pages. I'll fix the broken links and update all pages to use query parameters for language switching instead of URL prefixes."

Prompt & Response 13

User: "if the user clicks any of the buttons on the "what do you want to do" page, they will be taken to another radio button page with the following options..."

What do you want to know more about? Money Money claims, rent or mortgage disputes, bankruptcy, job disputes related to pay, appealing a tax or benefits decision. Probate, divorce or ending civil partnerships Probate application and disputes, divorce, ending a civil partnership. Childcare and parenting Arrangements for looking after your children if you separate from your partner or making an adoption legal. Harm and abuse Applying for an injunction against someone who is harassing or abusing you, being made to marry against your will or preventing Female Genital Mutilation (FGM). Immigration and asylum Seeking asylum, right to live in the UK, and appealing deportation. Crime Single Justice Procedure and other criminal cases at a Crown or Magistrates' Court High Court district registries Courts that deal with the most serious and high profile cases in criminal and civil law. or I can't find what I'm looking for

If they click, money they will be taken to a page with the following content,

What kind of help do you need with money? Money claims Claims for when you are owed money or responding to money claims against you. Probate Applying for probate, storing a will, settlement and disputes over a deceased person's property, money and possessions. Housing Tenant evictions and rent or mortgage disputes. Bankruptcy Opposing a bankruptcy petition, support for a person at risk of violence order, cancelling a bankruptcy. Benefits Appealing entitlement to benefits such as Personal Independence Payment (PIP), Employment and Support Allowance (ESA) or Universal Credit. Claims against employers Appealing a decision about employment disputes related to pay, unfair dismissal

and discrimination. Tax Appealing a tax decision. Single Justice Procedure T.V. Licensing and minor traffic offences such as speeding or I can't find what I'm looking for Continue.

The probate or divorce page will take them to the following page...

What kind of help do you need with probate, divorce or ending civil partnerships? Probate Applying for probate, storing a will, settlement and disputes over a deceased person's property, money and possessions. Divorce Ending a marriage, getting a legal separation or help with money, property and children during a divorce. Civil partnership Ending a civil partnership. Financial remedy Making an application to settle your finances following a divorce. Forced marriage Being made to marry against your will. or I can't find what I'm looking for

Childcare or parenting will take them to

What kind of help do you need with childcare and parenting? Childcare arrangements if you separate from your partner Making child arrangements if you divorce or separate. Adoption Support for a child adoption application. or I can't find what I'm looking for Continue

Harm or abuse will take them to

What kind of help do you need with harm and abuse? Female Genital Mutilation Protection Orders Support for legal protection for victims of female genital mutilation. Domestic abuse Support for an injunction if you've been the victim of domestic abuse. Forced marriage Being made to marry against your will. or I can't find what I'm looking for

Immigration or assylum will take them to

Back Court or tribunal search results We manage immigration and asylum applications at our central service centre. Find where to send your documents or ask about your application's progress.

Immigration and Asylum Appeals Service Centre This location provides services for all of England and Wales.

Crime will take them to

What kind of help do you need with crime? Single Justice Procedure T.V. Licensing and minor traffic offences such as speeding Other criminal offences Criminal cases at a Crown or Magistrates' Court or I can't find what I'm looking for

High courts or district registries will take them to

What is your postcode? We will use your postcode to show you the closest court or tribunal that deals with high court district registry to you. Enter your postcode Continue

I can't find what I'm looking for will take them to...

Sorry, we couldn't help you If you have a letter, email or text from HM Courts and Tribunals Service (HMCTS), a court or a tribunal check it for contact details of the court or tribunal.

Find the nearest court or tribunal by postcode Search for the nearest court or tribunal by postcode

Find a court by prefix (A - Z) Search for a court by prefix (A - Z)

Court and tribunal fees See how much you pay for your claim or case.

Find court and tribunal paper forms Find court and tribunal forms, including divorce, probate, deed poll, money claim, help with fees and social security tribunal forms.

All HMCTS courts and tribunals List of criminal, civil and family courts and tribunals in England and Wales."

Repl.it: I see the issues that need to be fixed:

1. The language switching is not working correctly - it's redirecting to the home page instead of staying on the current page
2. When clicking "Cannot GET /cy" or "Cannot GET /en/choose-search" errors
3. The language toggle on other pages isn't working
4. We need to implement all the category-specific pages mentioned in your description

Let's first check the current implementation and then make the necessary fixes:

Now let's look at the base layout to see how we're handling language switching:

Now let's see how the server is setting up the language:

Let's also look at the homepage and language translations:

Let's check the translation files:

Let's check the other pages to see if they implement the language parameter correctly:

Let's check the choose-category page:

Now that I've analyzed the code, I see the issues:

1. The choose-category.njk template is using `/{{ language }}/handle-category-choice` as the form action, which is causing the "Cannot GET" errors since we're not handling URL prefixes for language in our routes.
2. The language switching in the layout is correctly preserving the current URL path, but when forms are submitted or redirects happen, some pages aren't retaining the language parameter.

Let's fix these issues and implement the additional pages. First, let's fix the language handling in all templates:

1. First, let's fix the choose-category.njk form action:

Edited views/choose-category.njk

Let's check the choose-search.njk template:

Opened views/choose-search.njk

Now, let's update our route handlers to correctly handle the language parameter. We'll modify `server/routes.ts`:

Now we need to update the `search.njk` and `court.njk` pages to handle the language parameter correctly as well:

Update the route handler to preserve language parameters in the court template:

Now let's add a back button to the court details page to utilize our `backLink`:

Now, let's create a placeholder page for one of the category results so we can test the language switching through the flow:

Now, let's create the route for this new money-help page:

Edited server/routes.ts

Let's add missing Welsh translations for the money-help page:

Let's view the Welsh translation file to make sure we're seeing the right content:

Opened shared/locales/cy.json

Now let's add the Welsh translations for the money-help page:

Edited shared/locales/cy.json

Now let's add the English translations for the money-help page:

Edited shared/locales/en.json

Let's update the money-help.njk template to use the translation strings instead of hardcoded English:

Edited views/money-help.njk

Let's test our application to make sure the language switching is working properly: elated help pages and improve language handling. Includes updated routes, translations, and templates.

Here's an overview of what we've added to the UK Find a Court or Tribunal application:

- ✓ Fixed language switching to preserve the current page when toggling between English and Welsh
- ✓ Fixed issues with language parameters in forms and redirects
- ✓ Created a money-help page with proper translations
- ✓ Added placeholder routes for other category pages

The application should now maintain the language preference across the entire user journey, including:

- Homepage
- Category selection
- Search pages
- Court details pages

Would you like to make any other improvements to the application?

Prompt & Response 14

User: The What do you want to do page doesn't take them to other radio button pages. Here is what each option should take them to....

Repl.it: I understand the requirements now. We need to implement another level of radio button pages for detailed options under each category. Let's create these pages and update the flow.

First, let's identify the pages we need to create based on your specifications:

1. Money category details page
2. Probate/divorce details page
3. Childcare details page
4. Harm/abuse details page
5. Immigration details page
6. Crime details page
7. High court details page

8. "Can't find what I'm looking for" page

Let's start by creating these pages one by one:

We need to create the directory first:

Executed `mkdir -p views/category-options`

Now let's create the first category options page:

Created `views/category-options/money-options.njk`

Let's create the probate/divorce options page:

Created `views/category-options/probate-options.njk`

Let's create the childcare options page:

Created `views/category-options/childcare-options.njk`

Let's create the harm/abuse options page:

Created `views/category-options/harm-options.njk`

Let's create the immigration options page:

Created `views/category-options/immigration-options.njk`

Let's create the crime options page:

Created `views/category-options/crime-options.njk`

Let's create the high court page:

Created `views/category-options/high-court-options.njk`

Finally, let's create the "can't find what I'm looking for" page:

Created `views/category-options/cant-find-options.njk`

Now let's update the `routes.ts` file to handle the new category options pages:

Let me view the current `routes.ts` file to make the correct replacement:

Opened `server/routes.ts`

Now, let's update the `handle-what-to-do` route to direct to our new category options pages:

Edited `server/routes.ts`

Now let's add the routes for the category options pages:

Edited `server/routes.ts`

Now let's update the `what-to-do.njk` template to use the correct form field name to match our route handler:

Opened `views/what-to-do.njk`

Let's update the `what-to-do.njk` file to use the categories needed for our route handler:

Edited `views/what-to-do.njk`

Let's test our updated application:

Restarted Start application

Fix: Implement correct routing for "What do you want to do" page, redirecting users to appropriate category-specific pages.

Rollback to here

I've implemented all the radio button pages as specified in your requirements:

- ✓ Created detailed category options pages for each selection (money, probate, childcare, etc.)
- ✓ Updated the "What do you want to do" page with the correct options
- ✓ Added routes to handle each category option page
- ✓ Implemented back buttons on all pages for better navigation

Now when you select different categories from the "What do you want to do" page, you will be taken to the corresponding radio button options page for that category.

Please test the flow by clicking on various options on the "What do you want to do" page and verify that it's working correctly. Do you see any issues or would you like any other improvements?

Prompt & Response 15

User: Thanks, every radio button page AFTER the "What do you want to do" page should then take them to a postcode search with...

What is your postcode?

We will use your postcode to show you the closest court or tribunal that deals with female genital mutilation protection orders to you.

Enter your postcode

Continue

Repl.it: I understand! Let's modify our approach to redirect all the category option pages to a postcode search specific to that option. I'll create a new template for the postcode search that can be customized based on the category.

First, let's create a reusable postcode search template:

Created views/postcode-search.njk

Now, let's update our route handlers to redirect directly to the postcode search page with the appropriate court type:

Edited server/routes.ts

Let's test the updated flow:

Restarted Start application

I've updated the application as requested:

- ✓ Created a postcode search page that each radio option redirects to
- ✓ Customized the postcode search page for each type of court/tribunal
- ✓ Implemented the "What is your postcode" page with the proper message specific to each court type
- ✓ Added routes to handle postcode searches and redirect to search results

Now the flow works like this:

1. User selects a category on "What do you want to do" page
2. User selects a specific option on the category options page
3. User is taken to a postcode search page specific to their selection
4. After entering a postcode, they are shown court search results

Please test the application to see if this matches your requirements. Is there anything else you'd like me to improve?