

SEG3125

Project 1 - Step 1 - Prototyping

Business name: SpeciBots

Service type: Platform to book sessions with specialized chatbots

Overview:

There are no physical experts with whom an appointment can be made through this platform, but a user can book session with a specialized (like a specialist) chatbot, for example, a chatbot specially trained in Canadian Criminal Code with transfer learning or prompt context injection (using embeddings).

The storyboard or mockups below have been designed with consideration of a SPA (Single Page Application) therefore, several of the tasks are done on the same web page, however the UI elements change.

Instructions guiding the storybook and explaining the views is on the right.

Storybook Guide

Section on the right side of mockups will help explain the views.

I hope you'll find these mockups worthwhile and I look forward to any constructive feedback. Have fun.

Specialized Bots For Most Accurate Results

[How it works?](#)[GET STARTED](#)

type or select a category



Legal

Health

Software Development

Construction

Marketing

Research

Physiotherapy

Culinary

Skin care

more

View: Landing page

Navbar shows the logo and navigation menu on right side.

Sign-in and Sign-up options shows when user not logged in.

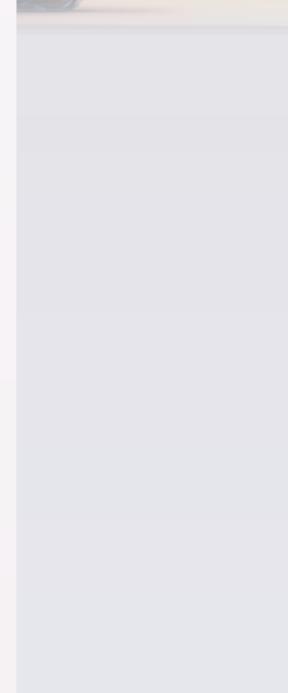
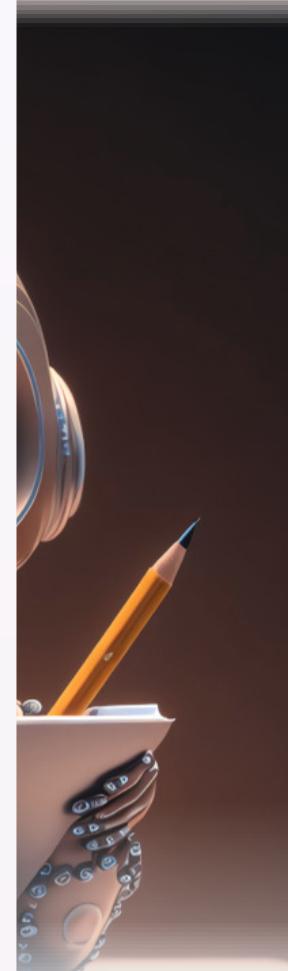
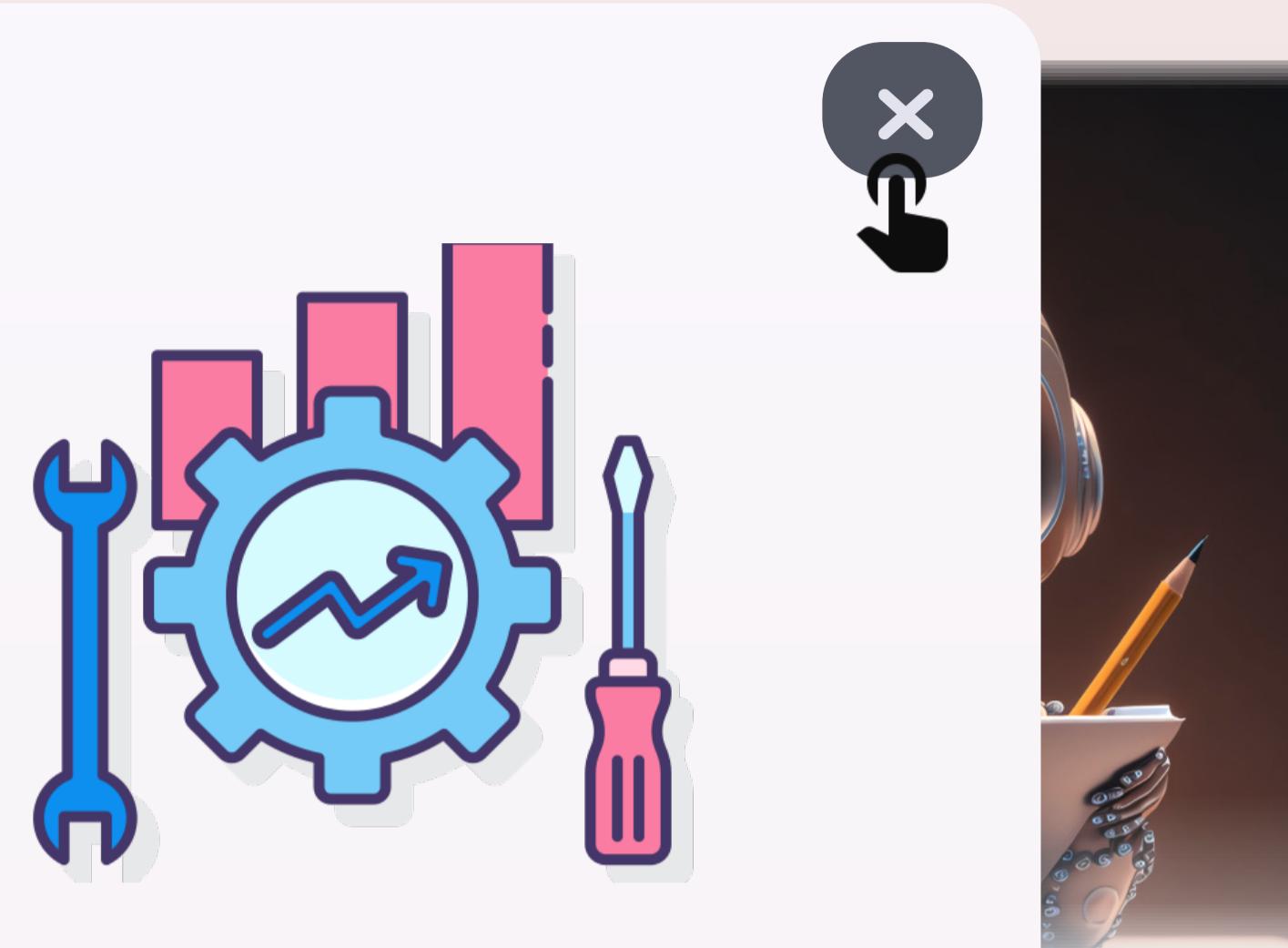
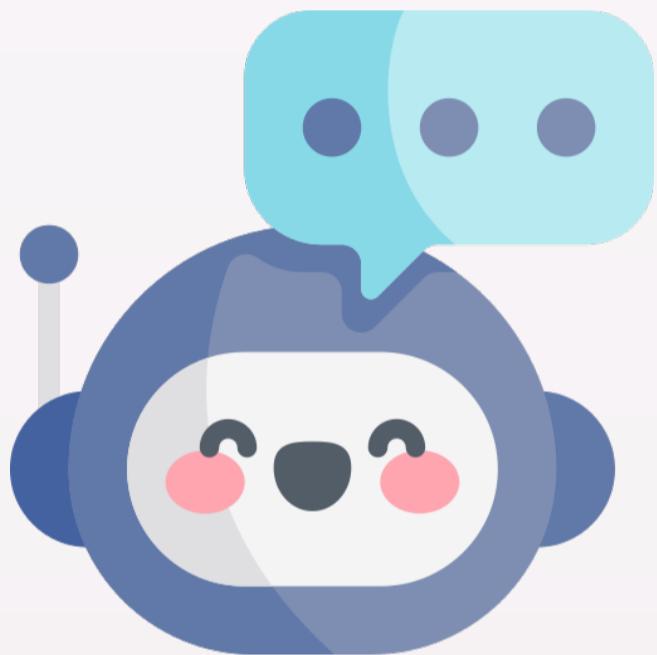
Displays a concise introduction statement to inform user what the website is about - specialized chatbots.

Also provides users a quick link to know more about how to use the platform.

Next, we'll see the **How it works?** section

How it works?

SpeciBots provides the ability to book chat sessions with specialized bots which have been fine-tuned or specially trained using transfer learning on specific topics.



These **content-aware bots** are highly capable of providing extremely accurate and strategic responses for queries which may be too complex for a generic chatbot that has been trained on an overload of data.

To get started, all you have to do is select a **category** based on what kind of chatbot you need to converse with. Then select a **specialized bot** that best suits your needs. All that's left to do is to book a chat session, and you're all set! 🎉

[Get Started](#)

This popup modal contains brief information on how SpeciBots can help customers, and how customers can get started.

Specialized Bots For Most Accurate Results

[How it works?](#)

GET STARTED

 type or select a category

Legal



Health

Software Development

Construction

Marketing

Research

Physiotherapy

Culinary

Skin care

[more](#)

View: Landing page

User can get started with booking a chat session right from the landing page - saving time and reducing effort customer needs to spend.

Specialized Bots For Most Accurate Results

[How it works?](#)

GET STARTED



Legal X

type or select a specialized bot

Legal - US Criminal Law - UK Family Law - IN

Civil Law - Japan Legal Research Legal - CA

more

View: Once user selects a category (either by typing manually, or as in this case, by clicking on one of the quick select options provided), the view is updated to display text box where user can input type of **specialized bot** they want to interact with, or the user can also select from the updated quick select options.

Specialized Bots For Most Accurate Results

[How it works?](#)

GET STARTED

Legal X

legal research cana

Legal Research - Canada

Legal Research - CAR

Civil Law

Legal Research - China

Legal Readings - Canada

Legal - CA

View: User can choose to manually type to select a specialized bot. Auto-complete shows matching results.

Specialized Bots For Most Accurate Results

[How it works?](#)

GET STARTED



Legal



Family Law - Canada



DD-MM-YYYY



From

HH-MM



To

HH-MM

[Book Chat Session ✓](#)

View: After selection of category and specialized bot, but before selection of booking date and time

Display date and time selection controls

Specialized Bots For Most Accurate Results

May 2023

| Mon | Tue | Wed | Thu | Fri | Sat | Sun |
|-----|-----|-----|-----|-----|-----|-----|
| 27 | 28 | 29 | 30 | 1 | 2 | 3 |
| 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 25 | 26 | 27 | 28 | 29 | 30 | 31 |





From

HH-MM 

To

HH-MM 

Book Chat Session 



View: Selecting date for booking chat session with specialized bot, using the date controls

Specialized Bots For Most Accurate Results

[How it works?](#)

GET STARTED



Legal X

Family Law - Canada X

20 May 2023 X

From

15:00  HH-MM 

Book Chat Session ✓

15 h 30 m

From

15:00  HH-MM 

Book Chat Session ✓

View: User selects the “From” and “To” time for the start and end of booking session using the time controls or by manual entry.

Specialized Bots For Most Accurate Results

[How it works?](#)

GET STARTED

Legal XFamily Law - Canada X20 May 2023 X

From

15:00



To

15:30

[Book Chat Session ✓](#)

View: After all required information entered by user: the **Book Chat Session** button is enabled.

Clicking the button takes user to next steps.

Specialized Bots For Most Accurate Results

[How it works?](#)

GET STARTED



Legal X

Family Law - Canada X

20 May 2023 X

From 15:00 X | To 15:30 X

Book Chat Session ✓

View: User clicks the Book Chat Session button

Specialized Bots For Most Accurate Results

[How it works?](#)

GET STARTED



Your Account

[Sign up](#)[Sign in](#)[or, enter your name and email below to continue as a guest](#)[continue](#)

ⓘ consider signing in or creating an account to be able to save and manage your chat session bookings and more

View: After user clicks the **Book Chat Session** button, the view is updated (page is not changed or refreshed for optimization and smooth user experience).

User is prompted to either sign-up or sign-in to their account. User could also alternatively choose to continue as a guest.

Continue button is disabled until user enters the information.

Specialized Bots For Most Accurate Results

[How it works?](#)

GET STARTED

Your Account

[Sign up](#)[Sign in](#)

[or, enter your name and email below to continue as a guest](#)

Michael B. Jordan

mike@gmail.com

[continue](#)

ⓘ consider signing in or creating an account to be able to save and manage your chat session bookings and more

View: Once user enters valid information for “full name” and “email address” fields, continue button is enabled.

Specialized Bots For Most Accurate Results

[How it works?](#)

GET STARTED



Open AI API Key?



Would you like to provide your Open AI API Key?

SubmitSkip

 SpeciBots chatbots are powered-by Open AI to enable conversations in natural language. If you choose not to provide your Open AI API key or you don't have one, your credit or debit card will be authorized for an approximate amount based on the session duration you're booking for.

View: User can choose to provide their own Open AI API key. If they don't provide it, the cost incurred by SpeciBots for using the Open AI API for the booked chat session is calculated at end of the chat session and applied to final billing amount.

An information message is shown to the user for the same.

Specialized Bots For Most Accurate Results

[How it works?](#)[GET STARTED](#)

Checkout

| Charges | Amount (CAD) |
|---|--------------|
| Service Fee | \$5 |
| Bot Usage (30 minutes) Legal Research - Canada | \$2 |
| Open AI charges (approximate authorization) | \$5 |
| Taxes | \$3 |
| Total | \$15 |

Card Information

| | |
|-------------|-----|
| card number | |
| MM/YY | CVV |

Country or region

| | |
|-------------------|---|
| Country | ▼ |
| ZIP / Postal Code | |

[Pay](#)[Cancel](#)

Note: using a debit or credit card will allow us to make authorization for an approximate amount based on session duration + booking fee

View: Checkout page

User can review charges and enter payment details. A note informing user of extra information is displayed right below the payment and cancel buttons.

Pay button has been selectively colored green.

Specialized Bots For Most Accurate Results

[How it works?](#)

GET STARTED

Congratulations! 🎉

Your session has been booked.
Details for accessing the session has been
sent to your email.

Please sign up or sign in if you'd like to save and
manage your chat session bookings and receive
custom promotion offers

[Sign up](#)[Sign in](#)

View: User can choose to provide their own Open AI API key. If they don't provide it, the cost incurred by SpeciBots for using the Open AI API for the booked chat session is calculated at end of the chat session and applied to final billing amount.

An information message is shown to the user for the same.

Next, we'll see the view user sees when signing up for a new account.

Specialized Bots For Most Accurate Results

[How it works?](#)[GET STARTED](#)[Sign up](#)

Full name

email address

password

[Sign up](#)[Clear](#)

or

[Sign-in](#)[Continue with Google](#)[Continue with Apple](#)

View: Signup

This is the view user sees when they attempt to sign-up during or after the booking process.

When user clicks on **Sign-up** button present in the navigation menu, user will see a similar view but without the text (and image) above and including “**GET STARTED**”

Next, we'll see the sign-in view

Specialized Bots For Most Accurate Results

[How it works?](#)[GET STARTED](#)

Sign in

 email address password[Sign in](#)[Clear](#)

 or

[Sign-up](#)[Continue with Google](#)[Continue with Apple](#)

View: Sign-in

This is the view user sees when they attempt to sign-in during or after the booking process.

When user clicks on Sign-in button present in the navigation menu, user will see a similar view but without the text (and image) above and including “GET STARTED”

Next, we'll see the home page that user sees when they sign-in or sign-up (when not in middle of booking a session)



Specialized Bots For Most Accurate Results

[How it works?](#)

GET STARTED

[Legal](#)[Health](#)[Software Development](#)[Construction](#)[Marketing](#)[Research](#)[Physiotherapy](#)[Culinary](#)[Skin care](#)[more](#)**View: Home page**

Home page when user logs in or signs up.

Next we'll see bookings page



My Bookings

[Upcoming](#)[Previous](#)

May 20, 2023 15:00 - 15:30
Legal Research - Canada

[Reschedule](#)[Cancel](#)

View: Bookings Page

User can view upcoming bookings as well as past bookings.

Next, we'll see **About** page

SpeciBots

Located at: #1, Pristine Dr, Luxe, ON Canada V6TE4H
Contact: 123-567-7890 | Hours: Mon-Fri 8 AM - 5 PM

Providing specialized chatbots which have been specially trained and fine-tuned to provide most accurate results for conversations that relate to a specific topic.

Get more actionable and insightful responses faster without compromising speed or accuracy.

[Try now](#)

To learn more check [How it works?](#)



View: About page

About page shows the business name, contact and address, as well as a short description of the service provided, followed by a link to get started which takes to the home page.

Next, we'll check the **How it works?** section.