

User Experience and Flow

Experience 1:

John the Sports enthusiast uses the voice search feature to find the highlights of the latest match with the Canadiens. (Happy path)

(Screen 1, Screen 1a and Screen 2)

The Sports enthusiast browses to the Sportsnet page and is greeted by the latest headline from the Montreal Canadiens Game. He sees the Sign in Button and enters his credentials.

His profile is loaded and he moves the mouse over the search bar to find the record that was set at the end of the third quarter in last night's game.

He views the microphone icon in the right corner of the search bar and clicks on it.

The screen changes, and a listening icon appears with a text stating "Listening..".

He verbalizes "I want to see Suzuki's final rebound in overtime yesterday" into the microphone and the words appear in the search bar.

Satisfied with the search query, he presses enter.

The search engine uses semantic analysis to pull up the videos available for the Montreal Canadiens games of the day before. The search results are displayed

John is happy to see the results displayed, indexed to the event in the third quarter.

Experience 2: Excited sports journalist makes an error (Screen 3 Error)

The excited sports journalist navigates to Sportsnet.ca and clicks on the magnifying glass icon to initiate the search feature.

He observes the microphone icon in the right corner of the search bar and attempts to press it with his finger.

He presses on the left corner of the screen with the under print of his thumb and therefore the search words do not appear in the box.

An error message appears on the screen "No speech detected. Please try again"

Frustrated that his query does not appear, he repeats his first query.

The screen display shows “Listening” below the search bar.

Then the words appear in the search bar.

Experience 3: Busy Content Creator uses default text search (Screen 2)

The busy content creator boards the noisy train after the Blue Jays game and navigates to Sportsnet.ca while in transit. She clicks on the magnifying glass icon to initiate the search feature.

She quickly types the keywords she is searching for and reads it over as she watches it appear in the search bar.

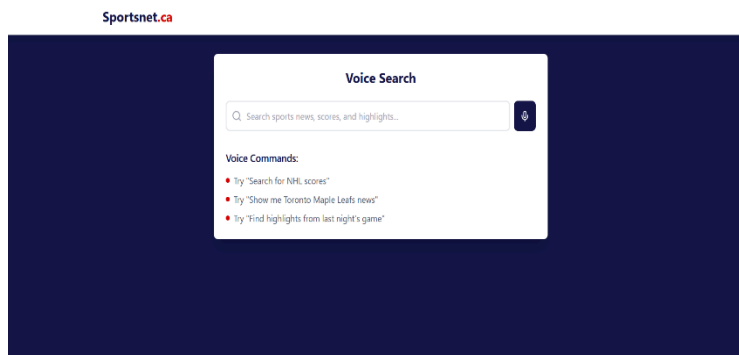
Some words are automatically auto-corrected as she types them in.

She is satisfied with the full search phrase.

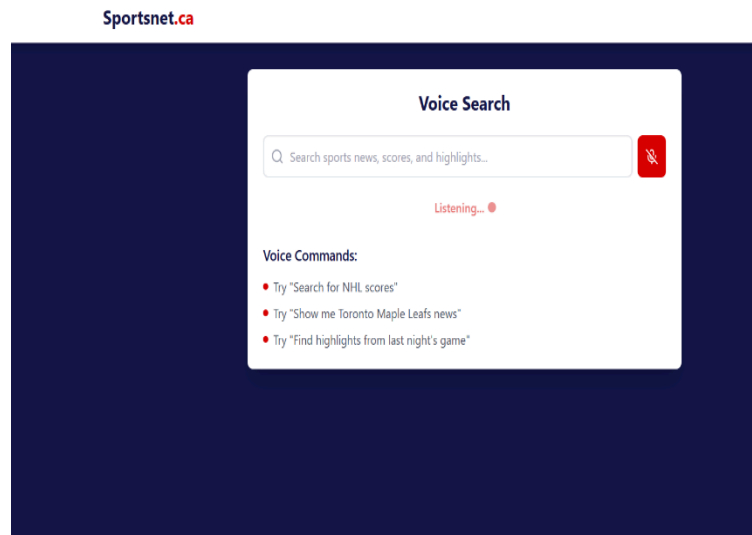
She presses enter and waits for the search results to appear on screen.

Appendix

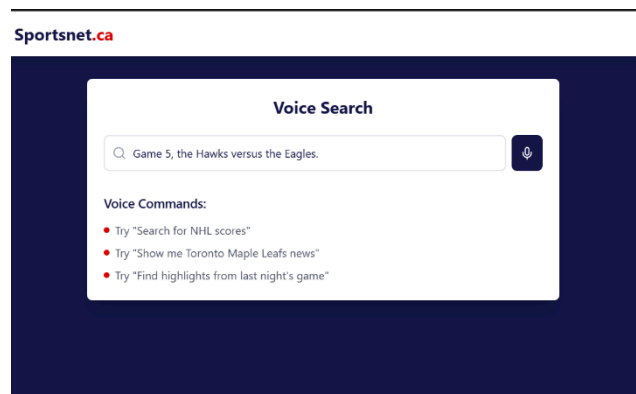
Screen 1



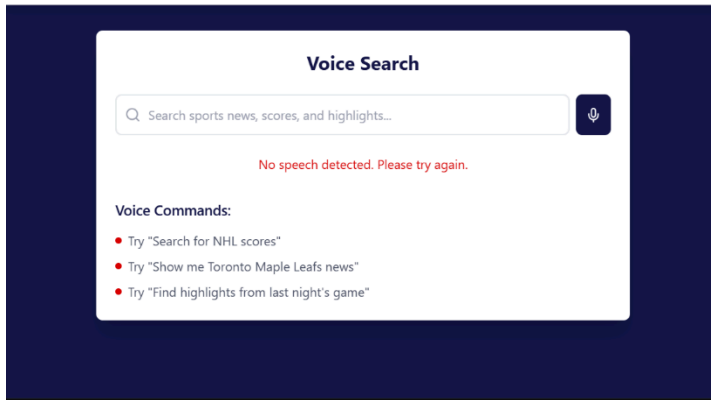
Screen 1a



Screen 2



Screen 3 Error



User Flow

