1. Screenshots of Home and Things to Read pages

Navigation Bar

- Home
- Things to Read

Introduction

Hello there! My name is Sovannara Tav. I am a junior undergrad student at the University of Washington Bothell. I am pursuing a background in computer science and software engineering to grow the technical and soft skills to prepare for the transition into the workforce. In transitioning into the workforce, I aspire to excel as a successful computing professional in the software development industry, leveraging my skill set to contribute to life-changing products and services driven by software. For this proof of concept website application, I will be learning front end development as well as the tools and technologies used, and applying human-computer interaction (HCI) principles.

Interests

1. Videogames
2. Back end development
3. Learning new software tools and technologies

List of Numbers

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10

Change Order

Navigation Bar

- Home
- Things to Read

Things to Read

1. Learn more about the React UI library used in this proof of concept website application: React Documentation

2. Learn more about the Next.js framework used in this proof of concept website application: Next.js Documentation

3. Learn more about HTML, CSS, and JavaScript/TypeScript used in this proof of concept website application: MDN Web Docs

4. Learn more about the Vercel cloud platform used in this proof of concept website application: Vercel

5. Learn more about Visual Studio Code used in this proof of concept website application: Visual Studio Code Documentation

6. Learn more about GitHub used in this proof of concept website application: GitHub Documentation

7. Learn more about the University of Washington Bothell: University of Washington Bothell

8. Learn more about the Association for Computing Machinery: Association for Computing Machinery

9. Learn more about the PostgreSQL open source database management system: PostgreSQL Documentation

10. Learn more about the Tableau Public data visualization tool: Tableau Public

2. Documentation for Keyboard Access

1) Tab: Navigate forward through interactive elements such as links, buttons, and URL bar components of the proof of concept application. A black focus indicator will surround the current selected interactive element.

2) Shift + Tab: Navigate backward through interactive elements such as links, buttons, and URL components of the proof of concept application. A black focus indicator will surround the current selected interactive element.

3) Enter: Activate the current selected link or button.

4) Spacebar: Activate a button if it is the current selected interactive element. Otherwise, used to scroll down a web page.

5) Shift + Spacebar or Up Arrow Key: To scroll up a web page.

6) Down Arrow Key: To scroll down a web page.

7) Esc: Closing the menu after selecting the "View Site Information" or "Bookmark Shortcut" (star icon) with Tab and activating with Enter or Spacebar. Also, it exits out of the URL bar after selecting with Tab.

8) F5: To refresh a web page.

9) F11: To enter and exit the full screen of a web page.

10) Ctrl + +: To zoom in on a web page.

11) Ctrl + -: To zoom out of a web page.

12) Ctrl + 0: To set the zoom setting back to default for a web page.

13) Ctrl + F: To search for a specific word or phrase.

14) Ctrl + A: Selects all of the contents of a web page.

15) Ctrl + C and then Ctrl + V: To copy and paste the content of a web page after selecting all with Ctrl + A.

16) Ctrl + P: To display the print options for a web page.

17) Ctrl + S: To save a web page.

18) Shift + Ctrl + Arrow Keys: To select and unselect words after selecting all of the content of a web page with Ctrl + A.

19) Alt + Left Arrow: Go back to the previous web page in your web page history.

20) Alt + Right Arrow: Go forward to the next web page in your web page history.

*Note: To test further keyboard shortcuts on my proof of concept website application, view the following link (https://www.w3schools.com/tags/ref_keyboardshortcuts.asp).