WDD330 Final Project Proposal
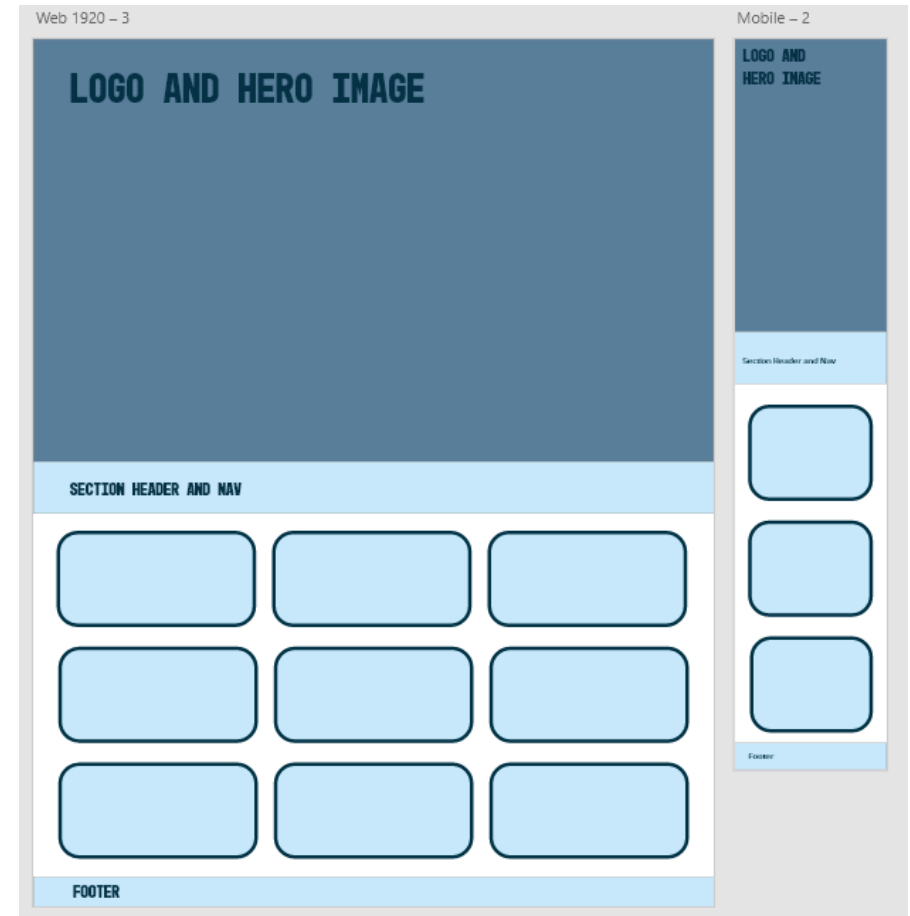Elizabeth Chlarson

Introduction

- Past Port is an interactive website designed to transport users to a random year in history. By clicking the time machine button, users are presented with a randomly selected year along with significant historical events and notable birthdates from that time, offering an engaging glimpse into the past.

- The target audience for Past Port includes history enthusiasts who have a passion for exploring significant events and key moments in time, as well as students and educators seeking an engaging tool to supplement history lessons or research. Additionally, casual web users looking for fun and educational experiences during their leisure time can enjoy the interactive nature of the website.

Major Functions

1. **Random Year Generator** – A time machine button that generates a random year from the past for users to explore.

2. **Historical Highlights** – Displays a curated list of significant events and notable birthdates associated with the selected year.

3. **Interactive User Experience** – Offers a visually engaging and intuitive interface, enhancing the sense of exploration and discovery.

Wireframe

- My wireframe features a prominent logo and an eye-catching hero image designed to capture the user's attention. Below this, there is a section header accompanied by two buttons that allow users to filter the information retrieved from the API. The filtered information is displayed in neatly organized boxes for clear and easy navigation. The layout is completed with a simple and functional footer.
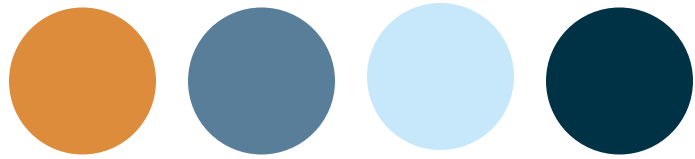
External API Data Source(s)

- I am using two APIs from https://api-ninjas.com/
  - https://api.api-ninjas.com/v1/historicalevents
  - https://api.api-ninjas.com/v1/historicalfigures

Initial Module list

- HTML:
  - Index.html
- CSS:
  - Style.css
- JavaScript:
  - Timer.js
  - Navigation.js
  - Events.js

Style Guide

- Colors:

- Typography (Adobe Fonts):
    - Mono45 Headline
    - Nasalization

Project Schedule

- Week 04:
  - Work on timer JS to be sure what I Invision is possible.
  - Start HTML and CSS.
  - Decide how I will use local storage.

- Week 05:
  - Work on API and JS Events.

- Week 06:
  - Finalize page.

https://trello.com/invite/b/673f6a4f572242a75f6f893e/ATTIa07d2130cd917bac497b61c22a69e77fA16EC2B8/wdd330-final-project

Xd Prototype