Lab 5 (CSS Frameworks) Text Questions

Part A

I picked CSS frameworks Foundation and UIkit.

Part B

1. Framework Links:
    - Foundation Framework: [Foundation Documentation](#)
    - UIkit Framework: [UIkit Documentation](#)
2. Advantages and Disadvantages:
    - Foundation has a highly flexible grid system, making it excellent for creating responsive layouts. A disadvantage is it has a slightly steeper learning curve for new users compared to other frameworks.
    - UIkit has a clean and sleek design with modern components and is lightweight, making it ideal for visually appealing websites. A disadvantage is, UIkit has limited community support compared to older and more established frameworks like Bootstrap or Foundation.
3. Similarities:
    Both frameworks are modular and provide responsive grid systems along with ready to use components like buttons, navigation, and cards. They both allow developers to include only the components they need, making the websites lighter and more efficient.
4. Differences:
    UIkit focuses more on aesthetics, offering a modern, polished interface, while Foundation emphasizes flexibility and advanced responsive layouts. Foundation is better suited for developers who prioritize prototyping and customization, whereas UIkit is ideal for those who prefer visually appealing pre-styled components for quick design.

Part C

See attached images for the results

a) Which looks the best?

I think UIkit looks the best. The shadows, sleek design, and proportional spacing of images create a more modern and well-organized appearance. However, the buttons could use more color differentiation to make them appear more clickable. While the Foundation framework has good text and background colors for readability, its layout feels less polished, and the image proportions are not as consistent.

b) Which was the most enjoyable to work with?

I liked working with UIkit the most because of its straightforward and visually appealing components, which made the design process enjoyable.

<u>c) Which was the easiest to set up?</u>

The Foundation framework was the easiest to set up because its documentation is clear and provides well structured setup instructions.