

Enhancing the Card Layout with Flexbox or Bootstrap

Background:

To deepen your understanding of CSS Flexbox and Bootstrap, we're building upon the card design you crafted in the last assignment. The goal is to demonstrate your grasp of responsive design techniques and layout frameworks, ensuring a seamless user experience across devices.

Assignment Requirements:

1. Card Layout & Structure:

- Create a container layout that will hold all four cards.
- Use either Flexbox or Bootstrap to design a row that displays three cards side-by-side. The fourth card should display beneath this row, centered.
- Ensure each card retains the design elements from the previous assignment (e.g., images, text, buttons).

2. Responsiveness:

- The layout should be responsive. On smaller screens (e.g., mobile devices), the cards should stack vertically, one on top of the other.
- If using Bootstrap, consider the grid system to ensure the cards adjust according to different viewport sizes. If using Flexbox, consider using media queries.

3. Styling Enhancements:

- Use CSS or SCSS to fine-tune the aesthetics of your cards. This might include adding hover effects, transitions, or refining the typography and color scheme.
- Add subtle spacing between cards for better clarity and presentation.

4. Interactivity (Bonus):

- Consider adding a hover effect to each card, such as a slight card elevation or a change in background color, to indicate interactivity to the user.

5. Code Clarity:

- As always, ensure your code is organized and well-commented. This helps others understand your design decisions and thought process.

Submission Guidelines:

1. Place your updated HTML and CSS/SCSS files in a folder named "Four_Card_Layout".
2. Compress the "Four_Card_Layout" folder into a ZIP file.
3. Submit the ZIP file on the Notion: <https://www.notion.so/jracademy/21-1d02a4ba9b2b485883a94a51ca4410dd?pvs=4>.