Task Session (3)

Session 3: Creating a Responsive Website Section with Bootstrap

Objective: Utilize Bootstrap's container, grid system, and styling classes to create a responsive website section similar to the example provided.

Instructions

1. Container & Grid System:
- Start by creating a new section on your webpage using Bootstrap's `container` class to ensure the content is centered and responsive.

- Within the container, create a `row` with two `col-md-6` columns side by side.

- The first column will contain a text block, and the second will contain an image.

2. Text Block:
- In the first column, add a large heading, such as "Welcome to Our Website," followed by a paragraph of text.

- Use Bootstrap classes like `h1`, `p`, `text-white`, and `bg-secondary` to style the heading and paragraph.

- Ensure the text is readable and visually appealing by adding appropriate padding and margins.

3. Image Block:
- In the second column, insert an image that aligns with the text block.

- Use Bootstrap's `img-fluid` class to make the image responsive so that it scales appropriately with different screen sizes.

- Add a border or other styling as needed to match the design in the example.

4. Styling:
- Surround both columns with a border using the `border` and `border-primary` classes to emphasize the section, similar to the red border seen in the example.

- Make sure the section looks good on all screen sizes by testing on different devices or by resizing your browser window.

5. Additional Enhancements (Optional):
- Experiment with adding a shadow to the section using `shadow` classes for a more dynamic appearance.

- If desired, use the `container-fluid` class instead of `container` to make the section full-width, extending to the edges of the screen.

example