Program on Bootstrap/Responsive Web Design Using Different Components

• Problem Statement:

Design a responsive webpage using Bootstrap.

Steps to Solve:

- a. **Include Bootstrap in Your HTML:** Add Bootstrap CSS and JS to your HTML file via a CDN:
- b. **Create a Responsive Navigation Bar:** Use Bootstrap's built-in classes to create a navigation bar
- c. **Implement a Grid Layout:** Create a responsive grid layout that adjusts on different devices using Bootstrap's grid system:
- d. **Add Buttons and Ensure Responsiveness:** Use responsive button classes to add buttons that adapt to screen size:
- e. **Finalize with Bootstrap Scripts:** Ensure Bootstrap JS functionality by including the following at the end of your HTML:

Output:

