

## Bootstrap Web Design Lab

Objective: Create a website using Bootstrap. The website should include a navigation bar, Bootstrap container class, buttons, and fonts, and utilize the Bootstrap grid layout system to structure content on the page.

Instructions:

Start by creating a basic HTML webpage with necessary tags (<!DOCTYPE html>, <html>, <head>, <meta>, <title>, <body>).

Incorporate Bootstrap into your project by linking to Bootstrap CSS. You can use the following link in the <head> section of your HTML page:

```
<!-- Latest compiled and minified CSS -->
<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.1/dist/css/bootstrap.min.css" rel="stylesheet">
```

1. Create a Bootstrap navigation bar that includes a logo and menu items (Home, About Us, Contact, etc.). Implement menu item switching using Bootstrap Navbar.
2. Utilize a Bootstrap container class (.container or .container-fluid) to wrap the main content of your website.
3. Add Bootstrap two buttons within the container. You can create multiple buttons with different styles (e.g., primary, raised, dropdown, etc.).
4. Add dropdowns
5. Add Carousel
6. Add some alerts
7. Insert text and other content into your layout using the Bootstrap grid system. Divide content into rows (.row) and columns (.col) for convenient organization of elements on the page.
8. Apply Bootstrap fonts to the text on your page to maintain a consistent style.

Test your website to ensure that the navigation bar, container, buttons, and fonts meet the requirements.

If needed, apply additional styles and elements to enhance the appearance and functionality of your website.