

## 1. Introduction to Bootstrap 5

### Direct Challenge:

#### **Task:**

Create a simple HTML page that includes Bootstrap 5 using the CDN and displays a primary-colored heading and a paragraph.

### Scenario-Based Challenges:

#### **1. Responsive Starter Page:**

Build a welcome page for a startup that uses Bootstrap 5 CDN. Include a navbar, a jumbotron-style intro using utility classes, and a footer.

#### **2. Quick Themed Page Mockup:**

Develop a landing page for a travel website using only Bootstrap classes. Include a header, image section, and call-to-action button styled using Bootstrap's default theme.

## 2. Bootstrap Grid System

### Direct Challenge:

#### **Task:**

Create a layout with a `.container`, a `.row`, and two columns each occupying 6 out of 12 grid columns (`.col-6`).

### Scenario-Based Challenges:

#### **1. Three-Column Services Section:**

Design a section with three equal-width columns showing services offered. Use the grid system to ensure they're side-by-side on large screens but stack on mobile.

#### **2. Responsive Pricing Plans:**

Create a pricing page with three pricing plans. Each plan should be in its own column and adjust from 3-per-row on desktop to 1-per-row on mobile using grid breakpoints like `col-md-4`.

## 3. Bootstrap Components

### Direct Challenge:

**Task:**

Add a Bootstrap-styled button (`.btn-primary`) and a Bootstrap alert below it that shows a welcome message.

**◆ Scenario-Based Challenges:****1. Login Modal Component:**

Create a modal popup triggered by a button. The modal should include fields for email and password and a "Login" button using Bootstrap components.

**2. Product Card Display:**

Create a responsive card layout to showcase a product with an image, title, description, and "Buy Now" button. Style using Bootstrap's `card`, `btn`, and spacing utilities.