



## Bootstrap Training Certification Course Outline

### MODULE 1: What is Bootstrap?

- What is Bootstrap and why it's useful
- Real-life example: Like using building blocks to make a website
- Why developers love Bootstrap for fast design
- How Bootstrap helps websites work on all screen sizes
- Activity: Explore a simple Bootstrap-made site and spot its parts

### MODULE 2: Getting Started with Bootstrap

- How to include Bootstrap in your website
- Using CDN vs. downloading Bootstrap
- Real-life example: Plug-and-play design
- Understanding the Bootstrap grid system
- Activity: Create your first HTML page using Bootstrap

### MODULE 3: Layout with Bootstrap Grid System

- What is a grid layout and why it matters
- Rows and columns: How Bootstrap organizes content
- Real-life example: Dividing a pizza into slices
- Creating responsive designs for mobile, tablet, desktop
- Activity: Design a 3-column layout using Bootstrap

### MODULE 4: Styling with Bootstrap Components

- What are components? Buttons, navbars, cards & more
- Using ready-made elements to save time
- Real-life example: Decorating a cake with ready toppings
- Customizing styles using Bootstrap classes
- Activity: Build a webpage with at least 3 Bootstrap components

### MODULE 5: Forms & Inputs with Bootstrap

- Making forms look clean and modern
- Real-life example: Online sign-up or contact forms
- Using form groups, labels, and inputs

- Activity: Create a registration form with Bootstrap styling

## **MODULE 6: Bootstrap Utilities & Helpers**

- What are utility classes and how they help
- Spacing, alignment, colors, shadows made easy
- Real-life example: Quick fixes to make things look better
- Activity: Use utility classes to improve a dull webpage

## **MODULE 7: Responsive Design & Media**

- Making websites work on phones, tablets, and desktops
- Real-life example: A foldable chair that fits anywhere
- Using Bootstrap breakpoints and media queries
- Activity: Create a responsive landing page

## **MODULE 8: Building a Complete Web Page**

- Plan and build a one-page website using Bootstrap
- Use grid, forms, navbars, and other components
- Add colors, fonts, and custom styling
- Activity: Launch your webpage and present it to others

## **Bonus Material**

- Bootstrap cheat sheet (with all common classes)
- Practice templates for landing pages and forms
- Guided video tutorial links
- Fun Bootstrap component challenges
- Certificate of Completion for Bootstrap Basics

