Front-end “JQuery Basic, Effects & Advance”

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WD\_MODULE: (6) (Bootstrap Basic & Advance)

1. **What are the advantages of Bootstrap?**

**ANS**: Easy to prevent repetitions among multiple projects.

● Responsiveness

●Maintaining consistency among projects when using multiple developer teams.

●Quick design of proto types

● Cross- browser compatibility

**2. What is a Bootstrap Container, and how does it work?**

**ANS:** **Containers are the most basic layout element in Bootstrap and are required when using our default rid system. Bootstrap comes with three different containers:**

●.container, which sets a max- width at each responsive breakpoint

● .container-fluid, whichiswidth:100%atall breakpoints

●.container-{breakpoint}, which is width: 100%untilthespecifiedbreakpoint.

**3. What are the default Bootstrap text settings?**

**ANS:** **Bootstrap styles HTML headings (<h1>to<h6>) with a bolder font-weight and an increased font-size:**

**h1 Bootstrap heading**

**h2 Bootstrap heading**

**h3 Bootstrap heading**

**h4 Bootstrap heading**

**h5 Bootstrap heading**

**4. What do you know about the Bootstrap Grid System?**

**ANS:** Bootstrap’s grid system uses a series of containers, rows, and columns to layout and align content. It’s built with flexbox and is fully responsive Example,

<div class="container">

<div class="row">

<div class="col-sm"> One of three columns </div>

<div class="col-sm"> One of three columns </div>

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</div> </div>

**5.What is the difference between Bootstrap 4 and Bootstrap5?**

**ANS:** brand new look and fed in bootstrap5.

● Brand new logo in bootstrap 5.

● New typography added in bootstrap 5.

● No jquery required anymore in bootstrap 5.

● Enhanced grid (multiple changes including addition of xxl)

**6. What is a Button Group, and what is the class for a basic Button Group?**

**ANS:** “Button Groups” in Bootstrap is a class of name “btn-group” which is used to create a series of buttons in groups (without spaces) vertically or horizontally.

➢ This is the basic syntax of the button group class where each button has its own class of “btn”.

<div class="btn-group">

<button type="button" class="btn">Click</button>

</div>

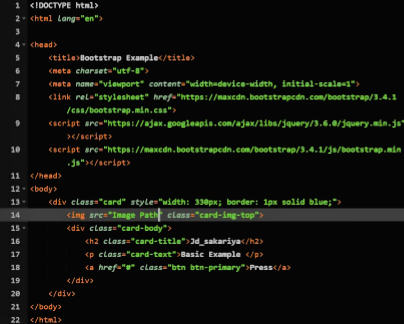
**7.** **In Bootstrap 4, what is flexbox?**

**ANS:** The Flexible Box Layout Module makes it easier to design flexible responsive layout structures without using float or positioning.

**8.** **How can one create an alert in Bootstrap?**

**ANS:** Alerts are created with the .alert class, followed by one of thefour contextual classes .alert-success, .alert-info, .alert-warning or .alert-danger.

**9. how would you create one?**

**ANS: **