

Module : 6 (Bootstrap Basic & Advance)

- What are the advantages of Bootstrap?

→ Easy to use

Save lots of time

Responsive Features

Browser Compatibility

- What is Bootstrap Container, and how does it work?

→ Bootstrap containers are the most basic layout element in Bootstrap, and are required when using our default grid system.

Type of Container & 1. Default - Container

Ex `<div class = "Container">`

2. Responsive - Container

`<div class = "container-sm">`
18

3. Fluid - Container

`<div class = "fluid-Container">`

→ Containers are used to contain, pad, and (sometimes) center the content within them.

- What are the default Bootstrap text settings?

→ default font-size of 1rem (16px by default), and its line-height is 1.5.

- What do you know about the Bootstrap grid system?

→ 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.

- What is difference between bootstrap 4 and Bootstrap

→

Basis of	BOOTSTRAP 4	BOOTSTRAP 5
→ Grid System	It has 5 tier (xs, sm, md, lg, xl)	It has 6 tier (xs, sm, md, lg, xl, xxl)
→ Color	It has limited Color	Extra colors added with the looks, A Card improved color palette.
→ Jquery	It has jquery and all related plugins.	Jquery is removed and switch to vanilla js with some working plugins
→ Internet Explorer	Supports both IE 10 and 11.	Doesn't support IE 10 and 11.

- What is a Button group, and what is the class for a basic button group?
- Button groups allow multiple buttons to be stacked together on a single line.
 - btn-group - *
- How can you use Bootstrap to make thumbnails?
- Add an `` tag with the class of `.thumbnail` around an image.
- This adds four pixels of padding and a gray border.
- On hover, an animated glow outlines the image.
- In Bootstrap 4, What is flexbox?
- Flexbox is used to quickly manage the layout, alignment and sizing of grid columns, navigation, components and more with a full suite of responsive flexbox utilities.

- How Can One create an alert in Bootstrap?
→ Alerts are create with the `.alert` class followed by one of the four contextual classes.
• `.alert-success`, • `.alert-info`, • `.alert-warning`, or • `.alert-danger`.
- What is a bootstrap card and how would you create one?
→ A card is a flexible and extensible Content Containers. It includes options for headers and footers, a wide variety of Content, and powerful display options.

ex `<div class = "card">`
`<div class = "card-body"> This is card </div>`
`</div>`