**Module (Bootstrep Basic & Advanced)-6**

* **What are advantages of Bootstrep?**

**Top 10 Advantages of Bootstrap :**

* Easy initiation. Coding is a hurricane task for a person who is unbeknownst to web development. ...
* Responsiveness. ...
* Highly customizable. ...
* Extremely user-centric. ...
* Top-notch support. ...
* Cross-browser compatibility. ...
* JavaScript plugins to your rescue. ...
* **What is a Bootstrep Container, and how does it work?**

Bootstrap containers are **used to establish the width for the layout**. Elements are added within the containers and will be affected by the container's width. A container is a <div> element with a class=“container”. The container will affect all elements within the <div> container.

* **What are the default Bootstrep text settings?**

Bootstrap 4 uses a **default font-size of 16px, and its line-height is 1.5**. The default font-family is "Helvetica Neue", Helvetica, Arial, sans-serif. In addition, all <p> elements have margin-top: 0 and margin-bottom: 1rem (16px by default).

* **What do you know about the Bootstrep 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. Below is an example and an in-depth look at how the grid comes together.

* **What is a difference between Bootstrep 4 and Bootstrep 5?**

Bootstrap 4 supports both IE 10 and 11. Bootstrap 5 doesn't support IE 10 and 11.

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

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

* **How can you use Bootstrep to make thumbnails?**

Step 1: Include Bootstrap and jQuery CDN into the <head> tag before all other stylesheets to load our CSS.

Step 2: Add <div> tag in the HTML body with class row. In that <div> create four div sections to create four images.

Step 3: Add “col-sm-6” and “col-md-3” to four div sections which creates webpage responsive.

* **In Bootstrep 4, what is flexbox?**  
  Flexbox. The biggest difference between Bootstrap 3 and Bootstrap 4 is that **Bootstrap 4 now uses flexbox, instead of floats, to handle the layout.**
* **How can one create an alert in Bootstrep?**

Alerts are available for any length of text, as well as an optional close button. For proper styling, use one of the eight required contextual classes (e.g., .alert-success). For inline dismissal, use the alerts JavaScript plugin.

* **What is a Bootstrep card and how would you create one?**

A card is a flexible and extensible content container. It includes options for headers and footers, a wide variety of content, contextual background colors, and powerful display options. If you're familiar with Bootstrap 3, cards replace our old panels, wells, and thumbnails.