**Module – 6 (Boostrep)**

**(1) What are the advantages of Bootstrap?**

**Ans:-** Bootstrap is a HTML, CSS, and JS framework that web developers use to create responsive websites  .

Responsive design ,time saving , accessibility , flexibility ,etc.

**(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 grid system. Containers are used to contain, padr the content within them. While containers can be nested, most layouts do not require a nested container.

**(3) What are the default Bootstrap text settings?**

**Ans:-** font family , font size , line height , font weight.

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

Ans:- Bootstrap's grid system is a responsive layout system that uses rows, columns, and containers to align and organize content. It's built with flexbox and can automatically adjust to the size of the screen to ensure that the layout looks good on any device.

**(5) What is the difference between Bootstrap 4 and Bootstrap 5**

**Ans:-** Bootstrap 5 has six levels: xs, sm, md, lg, xl, and xxl. Bootstrap 4 includes jquery and all associated plug-ins. Jquery has been deleted and replaced with vanilla JS and several functional plug-ins in Bootstrap 5. Bootstrap 4 provides a few colors for a web page.

**(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. Syntax: This is the basic syntax of the button group class where each button has its own class of btn.

**(7) How can one create an alert in Bootstrap?**

**Ans:-** <div class="alert alert-success" role="alert">

This is a success alert—check it out!

</div>

**(8) What is a bootstrap card and how would you create one?**

**Ans:-** To create Bootstrap cards, you need to understand the card class and its customizations and layouts. A basic Bootstrap card consists of a . card class with the . card-body class, allowing you to add text, images, links, and other Bootstrap elements within a rounded border.

**(9) In Bootstrap 4, what is flexbox?**

**Ans:-** Boostrep flex box is used to control the layout and alignment specification of Bootstrap 4 components. This box makes it easier to design flexible responsive layout structures without using float or positioning attributes.