

## **1. What are the advantages of bootstrap ?**

- A consistent framework that supports major of all browsers and CSS compatibility fixes.
- Lightweight and customisable.
- Responsive structures and styles.
- Several JavaScript plugins using the jQuery.
- Good documentation and community support.

## **2. What are bootstrap container, and how does it work ?**

A Bootstrap container is a wrapper element that contains all the content within a page or section of a page. It helps to control the layout and spacing of the content on a webpage. Bootstrap provides two types of containers: a fixed-width container and a fluid-width container

if you want to create a layout with two equal-width columns, you can use the "col-md-6" class to assign a width of 6 columns to each column. This will ensure that the columns are evenly spaced and will stack vertically on smaller screens.

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

Font-family,Font-size,Font-weight,Line-height,Text-color,Text alignment.

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

The Bootstrap Grid System is a powerful feature of the Bootstrap framework that allows developers to create responsive layouts for their websites.

#### **5. What is the difference between Bootstrap 4 and Bootstrap 5.**

Bootstrap 5 is the latest version of the Bootstrap framework, and it introduces several changes and improvements compared to Bootstrap 4. Some of the key differences between Bootstrap 4 and Bootstrap 5 are:

Smaller file size, New utility classes, Updated forms, New components, Enhanced grid system, Improved customization.

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

A button group is a group of related buttons that are visually grouped together to create a cohesive UI element. Button groups are commonly used in forms, toolbars, and other parts of a website or application where a set of related actions need to be presented to the user.

class:- "btn btn-primary"

#### **7. How can you use Bootstrap to make thumbnails?**

```
<div class="row">  
  <div class="col-sm-6 col-md-4 col-lg-3">
```

```
<div class="card">  
  
    
  
  <div class="card-body">  
  
    <h5 class="card-title">Thumbnail title</h5>  
  
    <p class="card-text">Thumbnail description</p>  
  </div>  
</div>  
</div>  
</div>
```

## 8. In Bootstrap 4, what is flexbox?

In Bootstrap 4, flexbox is a CSS layout module that provides a more efficient and flexible way to create responsive layouts. Flexbox is used to distribute space between items in a container and align them in any direction.

Flexbox in Bootstrap 4 is implemented using a series of utility classes that are applied to the parent element (the container) and the child elements (the items).

## 9. How can one create an alert in Bootstrap?

```
<div class="alert alert-primary" role="alert">  
  This is a primary alert—check it out!  
</div>
```

## Bootstrap