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

**ANS :-** Easy to prevent repetitions among multiple projects. Responsive design that can be used to adapt screen sizes and choose what shows and what doesn't on any given device. Maintaining consistency among projects when using multiple developer teams. Quick design of prototypes.

1. **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, pad, and (sometimes) center the content within them. While containers can be nested, most layouts do not require a nested container.

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

**ANS :-** 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).

1. **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. Below is an example and an in-depth look at how the grid comes together. New to or unfamiliar with flexbox?

1. **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.

1. **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”.

1. **How can you use Bootstrap to make thumbnails?**

**ANS :-** Step 1: You need to update the anchor tag to a new div tag, which has . thumbnail as a class. Step 2: In this div tag, we can add any media or text. This div tag is used for a span-based naming convention for sizing.

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

**ANS :-** Flexbox. The biggest difference between Bootstrap 3 and Bootstrap 4 is that Bootstrap 4 now uses flexbox, instead of floats, to handle the layout. The Flexible Box Layout Module, makes it easier to design flexible responsive layout structure without using float or positioning.

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

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

1. **What is a bootstrap card and how would you create one?**

**ANS :-** Bootstrap Card Basics 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.