**• What are the advantages of Bootstrap?**

* Bootstrap enables designers and developers to build completely responsive websites quickly. It can be considered the most popular CSS framework for developing responsive and Mobile-First applications.

**• What is a Bootstrap Container, and how does it work?**

* 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.

**• What are the default Bootstrap text settings?**

* Bootstrap 5 uses a default font-size of 1rem (16px by default), and its line-height is 1.5. In addition, all <p> elements have margin-top: 0 and margin-bottom: 1rem (16px by default).

**• 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. Below is an example and an in-depth look at how the grid comes together.

**• What is the difference between Bootstrap 4 and Bootstrap 5**

* **Bootstrap 4** has five levels: xs, sm, md, lg, and xl. **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**.

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

* Group a series of buttons together on a single line or stack them in a vertical column.
* The class for it ------ **btn-group Class.**

**• How can you use Bootstrap to make thumbnails?**

* Add an <a> 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. 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.

**• How can one create an alert in Bootstrap?**

* Alerts are created with the **.alert** class, followed by one of the four contextual classes **.alert-success, .alert-info, .alert-warning or .alert-danger**
* Bootstrap provides an easy way to create predefined alert messages:
* **Success!** This alert box indicates a successful or positive action.
* **Info!** This alert box indicates a neutral informative change or action.
* **Warning!** This alert box indicates a warning that might need attention.
* **Danger!** This alert box indicates a dangerous or potentially negative action.

**• What is a bootstrap 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.

* 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.