## (Bootstrap Basic & Advanced)

## 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.

## 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, pad, and (sometimes) center 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.

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..

## 4. 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.

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

BASIS OF	BOOTSTRAP 4	BOOTSTRAP 5
Grid System	It has 5 tier (xs, sm, md, lg, xl).	It has 6 tier (xs, sm, md, lg, xl, xxl).
Jquery	It has jquery and all related plugins.	Jquery is removed and switched to vanilla JS with some working plugins
Internet Explorer	Bootstrap 4 supports both IE 10 and 11.	Bootstrap 5 doesn't support IE 10 and 11.

	Radio buttons, checkboxes have different look in different OS and browsers. The form uses whatever default browsers provide.	The look of form elements will not change, on different OS or browser. The forms can be customized and form controls can be added, they would not depend on browser.
--	--	--

# 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 series of buttons in groups (without spaces) vertically or horizontally.

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

### 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.

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

### Ans.

The biggest difference between Bootstrap 3 and Bootstrap 4 is that Bootstrap 4 now uses flexbox, instead of floats, to handle the layout.

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

### Ans.

- Be sure you've loaded the alert plugin, or the compiled Bootstrap JavaScript.
- If you're building our JavaScript from source, it requires util.
- Add a dismiss button and the .alert-dismissible class, which adds extra padding to the right of the alert and positions the .close button.

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

### Ans.

- Fast we make a div class (card)
- Take a img tag four upbody of image give class(card-img-top) and (src) four inpote image .
  - Make class of (card-body) to add all Text in side of that
  - H5 four (NAME)
  - P( add other text about nam)

• attribute(a) four button in side we tack a class(but)