

1. What is Bootstrap?

Bootstrap is a free tool that helps people make websites that look good on phones, tablets, and computers. It includes ready-made pieces like buttons, forms, and menus, so you don't have to start from scratch.

Some useful things it offers:

- A layout system that adjusts to screen sizes.
- Built-in designs for common website parts.
- Easy ways to add spacing, colors, and fonts.
- Tools to make things like pop-ups and slideshows work.
- It works well on all devices and browsers.

It's popular because it saves time and helps keep websites neat and organized.

2. How do you use Bootstrap containers?

Containers in Bootstrap are used to wrap your content and keep it aligned nicely on the screen. They're important when you want to use rows and columns for layout.

There are three types:

1. `.container`: A fixed-width box that changes size depending on the screen.
2. `.container-fluid`: A full-width box that stretches across the whole screen.
3. `.container-{breakpoint}`: Full width until a certain screen size, then it becomes fixed-width.

Example:

```
<div class="container">  
  
  <p>This content is in a centered box.</p>  
  
</div>
```

3. How do you use Bootstrap in Typography?

Bootstrap helps you style text easily. Here's what you can do with it:

- Use headings from <h1> to <h6> or class names like .h1, .h2, etc.
- Make big headings using .display-1 to .display-6.
- Use .lead to make a paragraph stand out.
- Align text with .text-start, .text-center, or .text-end.
- Change text to all small, all caps, or capitalized with .text-lowercase, .text-uppercase, or .text-capitalize.
- Make text bold or italic with .fw-bold, .fst-italic, etc.
- Add underlines or line-throughs with .text-decoration-underline, etc.

Example:

```
<p class="lead text-center fw-bold">Welcome to my website!</p>
```

4. How do you use Bootstrap in Colors?

Bootstrap has built-in colors that you can use easily for text, backgrounds, and more.

Main color types:

- Theme colors like: primary, secondary, success, danger, warning, info, light, dark
- Use .text-color to color text (like .text-primary)
- Use .bg-color to color backgrounds (like .bg-success)
- These can be used for buttons, alerts, badges, etc.

Example:

```
<p class="text-success bg-light">This is a success message.</p>
```