Bootstrap Workshop outline:

- 1.What is Bootstrap?
- 2. Why Bootstrap has been introduced?
- 3. How to install and use Bootstrap?
- 4.Bootstrap containers?
 - container container-fluid
- 5.What is <meta> tag?
 - ial is Silicia/ lay ! nat is Grid Svetem in
- 6.What is Grid System in Bootstrap?

 7 What you have to learn as part of Bootstrap?
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 Responsive Text Typography
 - Responsive Table
 - Responsive Images
 - Responsive Buttons
 Responsive Forms
 - Glyphicons

chanti.css

```
.change-bg-image{
   background-image: url('elephant.jpg');
.change-bg-color{
   background-color: ■blueviolet;
.change-txt-color{
   color: □whitesmoke;
.change-font{
  font-size: 30px;
  font-family: 'Courier New', Courier, monospace;
  font-weight: bold;
  font-style: italic;
.change-box{
   margin: 20px;
   padding: 30px;
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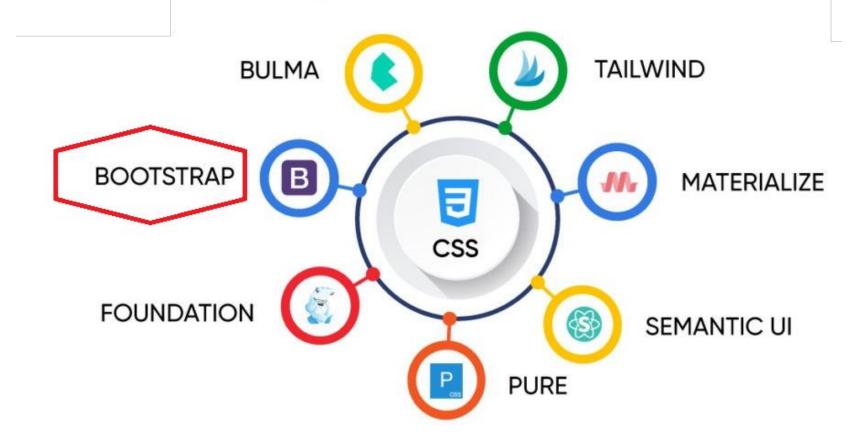
Answer:

A CSS framework is a collection of pre-written CSS styles and stylesheets that can be used to create consistent user interfaces, simplify responsive design, and enhance collaboration among development teams.

Top CSS Frameworks



Top CSS Frameworks



Q.How to use Css Framework?

```
ajay.html
<!DOCTYPE html>
<html>
   <head>
      <title>Home Page</title>
      <link rel="stylesheet" href="chanti.css">
      <link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.1/css/bootstrap.min.css">
   </head>
   <body class="change-bg-image">
      Some Content1
      Some Content2
      </body>
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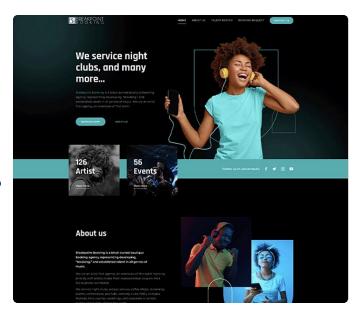
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Idea about bootstrap

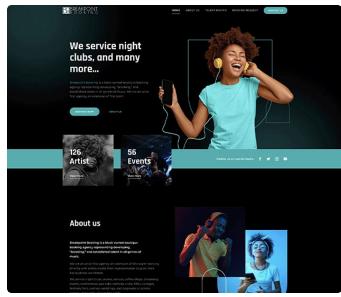




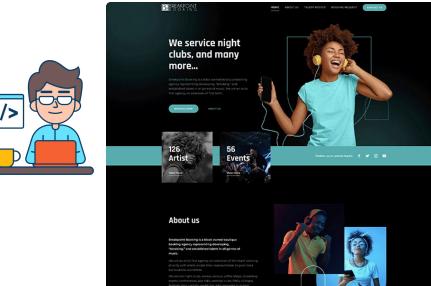














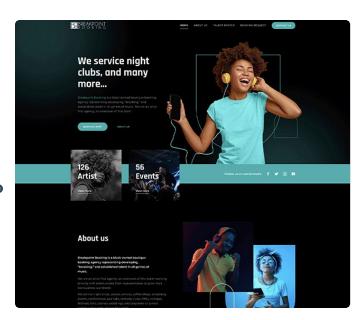






















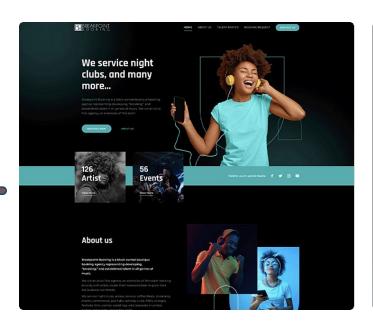


















480×800





768x1024



1920 x 1080



5120x1440



Bootstrap is a free front-end framework for faster and easier web development

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- Bootstrap includes HTML and CSS based design templates for typography, forms, buttons, tables, navigation, image carousels and many other, as well as optional JavaScript plugins

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What is Responsive Web Design?

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- Bootstrap also gives you the ability to easily create responsive designs

What is Responsive Web Design?

Responsive web design is about **creating web sites which automatically adjust themselves to look good on all devices, from small phones to large desktops.**



Bootstrap (front-end framework)

Article Talk

From Wikipedia, the free encyclopedia

Bootstrap (formerly Twitter Bootstrap) is a free and open-source CSS framework directed at responsive mobile-first front-end web development. It contains HTML, CSS and (optionally) JavaScript-based design templates for typography, forms, buttons, navigation, and other interface components.

Bootstrap



Original author(s) Mark Otto, Jacob Thornton

Developer(s) Bootstrap Core Team ☑

Initial release August 19, 2011; 12 years

ago

Stable release 5.3.3^[1]

✓ / 20 February

2024; 2 months ago

Repository Bootstrap Repository ☑

Written in HTML, CSS, Less (v3),

Sass (v4) and JavaScript

Platform Web platform

License MIT License^[2] (Apache

License 2.0 prior to

 $3.1.0)^{[3]}$

Website getbootstrap.com ☑



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meta tags are HTML tags used to provide additional information about a page to search engines and other clients.

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Syntax:

<meta name="description" content="What purpose you are designing this page">

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meta tags are HTML tags used to provide additional information about a page to search engines and other clients.

meta tags are added to the **<head>** section of your HTML page. meta is a unpaired tag

```
<meta name="description" content="What purpose you are designing this page">
<meta name="keywords" content="Define keywords to get response as your page">
```

Answer:

meta tags are HTML tags used to provide additional information about a page to search engines and other clients.

meta tags are added to the **<head>** section of your HTML page. meta is a unpaired tag

```
<meta name="description" content="What purpose content="Define keywords" content="Your Name">
```

```
content="What purpose you are designing this page">
content="Define keywords to get response as your page">
content="Your Name">
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```
<meta name="description"
<meta name="keywords"
<meta name="author"
<meta name="author"
<meta http-equiv="refresh"

content="What purpose you are designing this page">
content="Uefine keywords to get response as your page">
content="Your Name">
content="30">
content="30">
content="30">
content="30">
content="30">
content="30">
content="30">
content="30">
content="Your Name">
content="Y
```

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meta tags are HTML tags used to provide additional information about a page to search engines and other clients.

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Index:

- 1. BS Containers
- 2. BS Grid System
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- 7. Glyphicon
- 8. Forms





| Bootstrap Inline Form | | | | | | | |
|-----------------------|-----------|----------------|---------------|--------|--|--|--|
| Email: Enter email | Password: | Enter password | □ Remember me | Submit | | | |