Bootstrap is a css or cascading style sheet file which can be included in your html pages or front end files.

If bootstrap is used in your html file then if someone opens website in phone, table or a computer the layout of website is not spoiled.

To add bootstrap to html file

You need to include the below link tag to head section of html page

```
<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha3/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
KK94CHFLLe+nY2dmCWGMq91rCGa5gtU4mk92HdvYe+M/SXH301p5ILy+dN9+nJOZ"
crossorigin="anonymous">
```

How to include bootstrap file in your html file

```
<!doctype html>
<html lang="en">
  <head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <title>Bootstrap demo</title>
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha3/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
KK94CHFLLe+nY2dmCWGMq91rCGa5gtU4mk92HdvYe+M/SXH301p5ILy+dN9+nJOZ"
crossorigin="anonymous">
  </head>
  <body>
    <h1>Hello, world!</h1>
  </body>
</html>
```

Now bootstrap has css elements for example this is the way we can have a button as btn primary

```
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">

<html xmlns="http://www.w3.org/1999/xhtml">

<head>

<meta http-equiv="Content-Type" content="text/html; charset=utf-8" />

<title>Untitled Document</title>

        <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
1BmE4kWBq78iYhFldvKuhfTAU6auU8tT94WrHftjDbrCEXSU1oBoqyl2QvZ6jIW3"
crossorigin="anonymous">

</head>


<body>
```
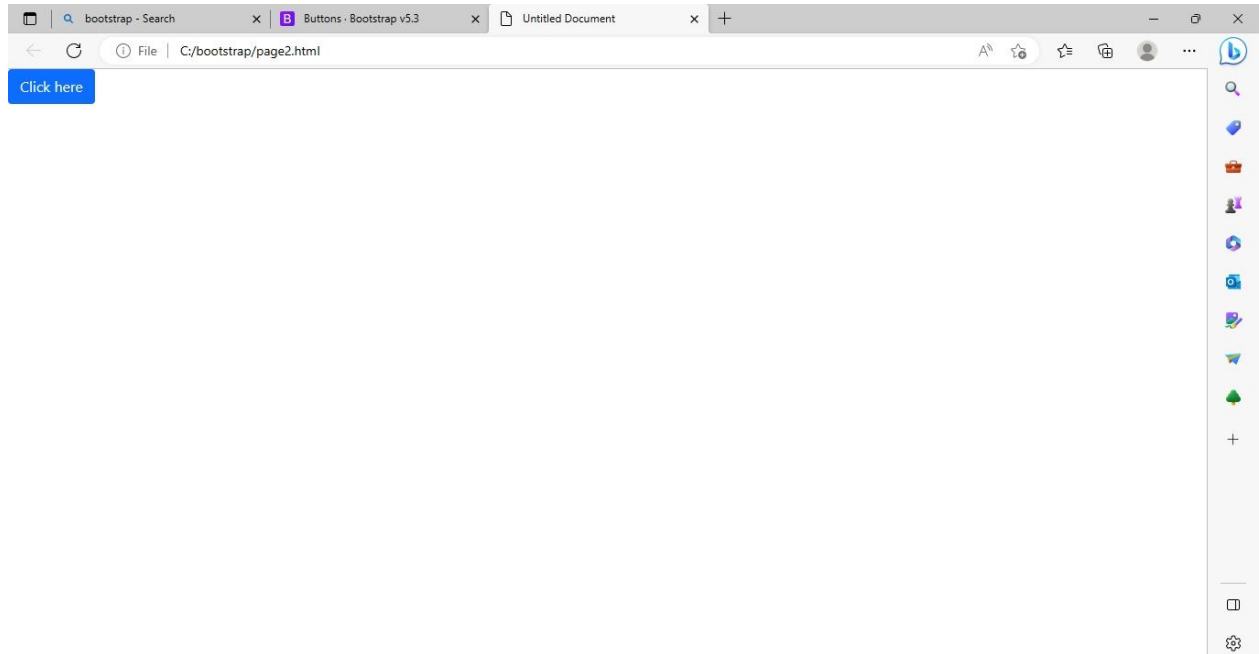
```
<button type="button" class="btn btn-primary">Click here</button>

</body>

</html>
```

Output

Now we can various button styles using bootstrap

This is the code for having various button styles

```
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">

<html xmlns="http://www.w3.org/1999/xhtml">

<head>

<meta http-equiv="Content-Type" content="text/html; charset=utf-8" />

<title>Untitled Document</title>

        <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
1BmE4kWBq78iYhFldvKuhfTAU6auU8tT94WrHftjDbrCEXSU1oBoqyl2QvZ6jIW3"
crossorigin="anonymous">

</head>


<body>

<button type="button" class="btn btn-primary">Primary Button</button>

<button type="button" class="btn btn-secondary">Secondary Button</button>
```

```
<button type="button" class="btn btn-success">Success Button</button>
```

```
<button type="button" class="btn btn-danger">Danger Button</button>
```

```
<button type="button" class="btn btn-warning">Warning Button</button>
```

```
<button type="button" class="btn btn-info">Info Button</button>
```

```
<button type="button" class="btn btn-light">Light Button</button>
```

```
<button type="button" class="btn btn-dark">Dark Button</button>
```

```
<button type="button" class="btn btn-link">Link Button</button>
```

```
</body>
```

```
</html>
```

Output in browser
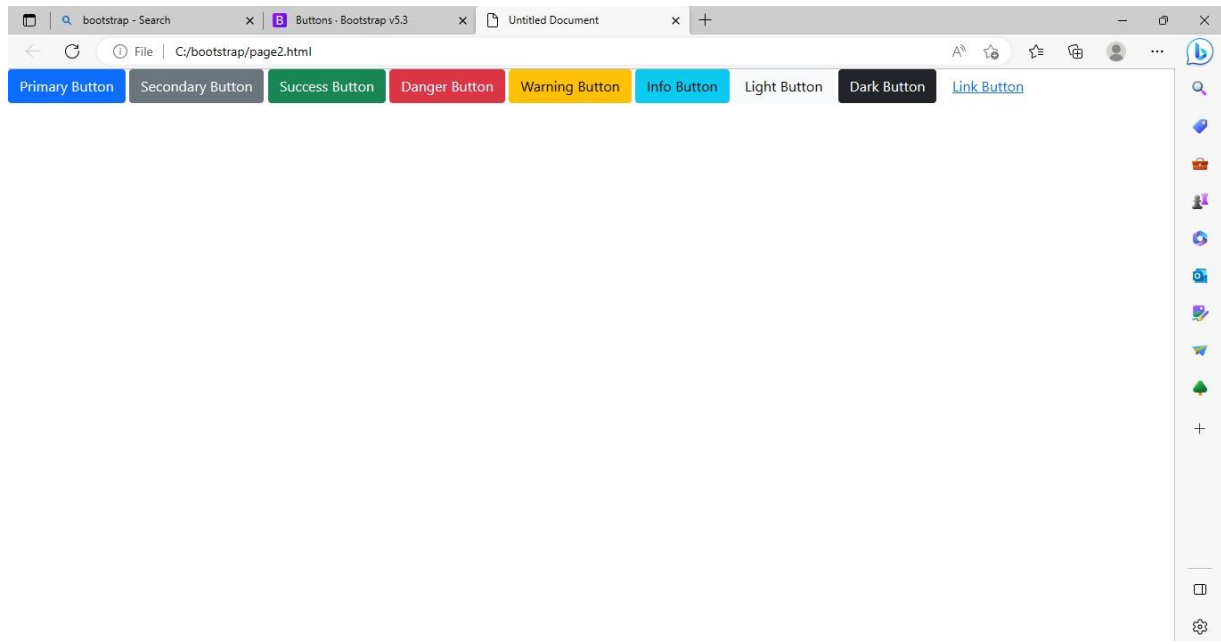
How to create a link to google.co.in using a button in bootstrap

```
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
```

```
<html xmlns="http://www.w3.org/1999/xhtml">
```

```
<head>
```

```
<meta http-equiv="Content-Type" content="text/html; charset=utf-8" />
```

```
<title>Untitled Document</title>
```

```
        <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
1BmE4kWBq78iYhFldvKuhfTAU6auU8tT94WrHftjDbrCEXSU1oBoqyl2QvZ6jIW3"
crossorigin="anonymous">
```
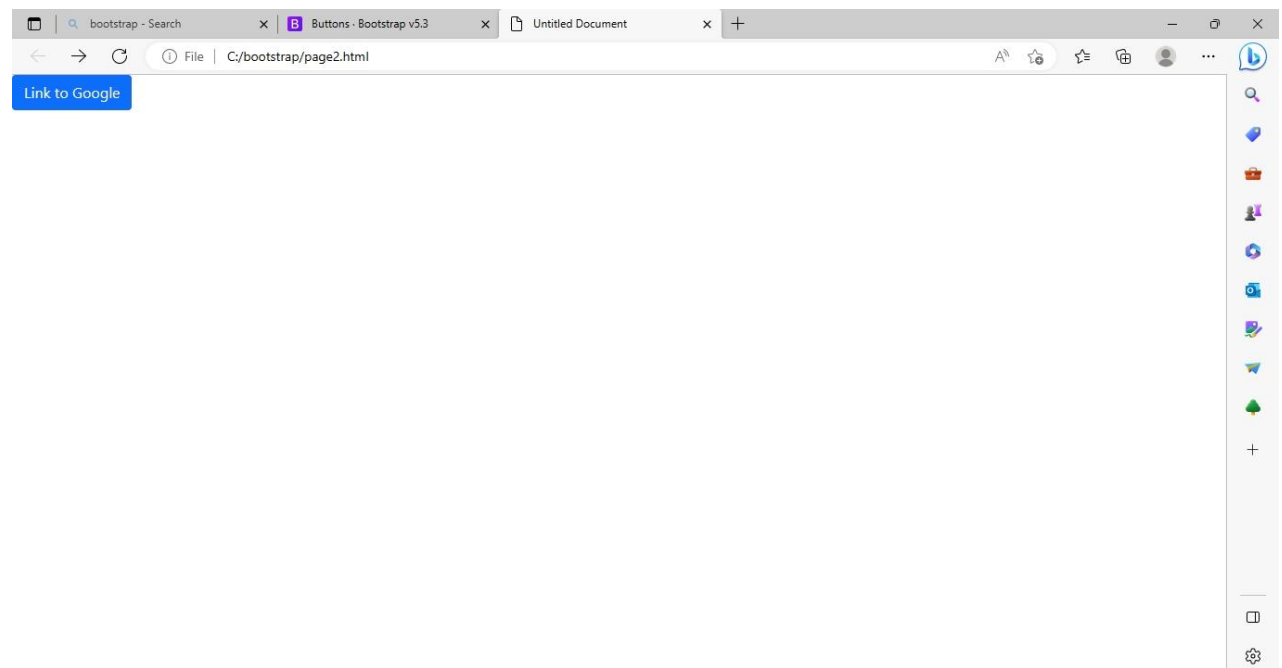
```
</head>


<body>

<a class="btn btn-primary" role="button" href="http://www.google.co.in">Link to Google</a>

</body>

</html>
```

Output in Browser

Create a form in bootstrap using label and input tag

```
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">

<html xmlns="http://www.w3.org/1999/xhtml">

<head>

<meta http-equiv="Content-Type" content="text/html; charset=utf-8" />

<title>Untitled Document</title>

        <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
1BmE4kWBq78iYhFldvKuhfTAU6auU8tT94WrHftjDbrCEXSU1oBoqyl2QvZ6jIW3"
crossorigin="anonymous">

</head>


<body>
```

```
<form class="w-25 p-3">

  <div class="mb-3">

    <label for="exampleInputEmail1" class="form-label">Email address</label>

    <input type="email" class="form-control" id="exampleInputEmail1" aria-describedby="emailHelp"
>

  </div>

  <div class="mb-3">

    <label for="exampleInputPassword1" class="form-label">Password</label>

    <input type="password" class="form-control" id="exampleInputPassword1">

  </div>

  <div class="mb-3 form-check">
```

```
<input type="checkbox" class="form-check-input" id="exampleCheck1">

<label class="form-check-label" for="exampleCheck1">Remember Me</label>

</div>

<button type="submit" class="btn btn-primary">Submit</button>

</form>
</body>
</html>
```

Output in Browser
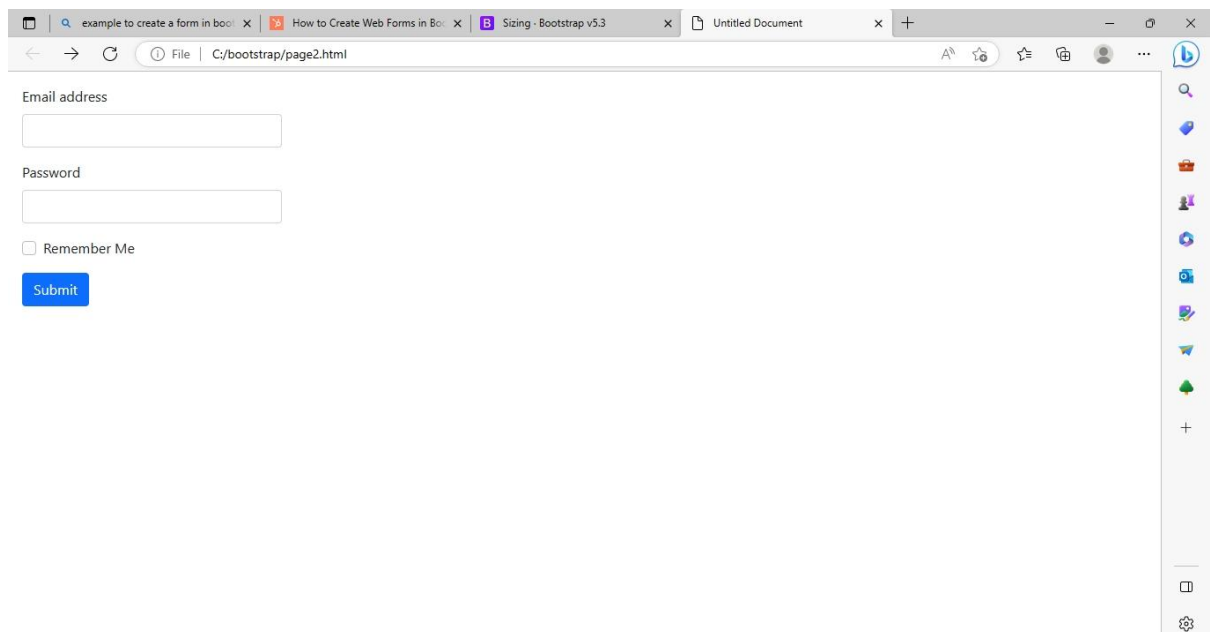
Example of how to create a link to http://www.google.co.in using a tag

```
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">

<html xmlns="http://www.w3.org/1999/xhtml">

<head>
```

```
<meta http-equiv="Content-Type" content="text/html; charset=utf-8" />

<title>Untitled Document</title>

        <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
1BmE4kWBq78iYhFldvKuhfTAU6auU8tT94WrHftjDbrCEXSU1oBoqyl2QvZ6jIW3"
crossorigin="anonymous">

</head>


<body>

<p><a class="link-opacity-100" href="http://www.google.co.in">Link Google.co.in with 100%
Opacity</a></p>

</body>

</html>
```
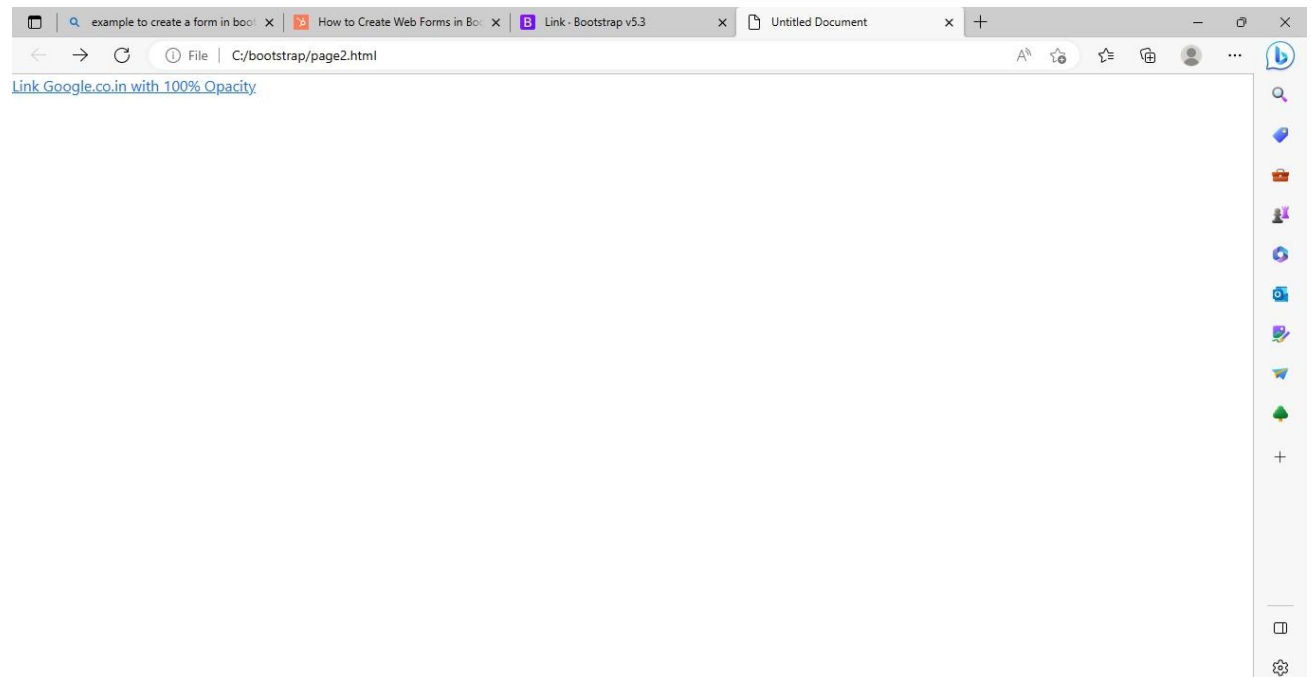
Output in Browser

How to create tables in bootstrap

```
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">

<html xmlns="http://www.w3.org/1999/xhtml">

<head>

<meta http-equiv="Content-Type" content="text/html; charset=utf-8" />
```

```html
<title>Untitled Document</title>

        <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
1BmE4kWBq78iYhFldvKuhfTAU6auU8tT94WrHftjDbrCEXSU1oBoqyl2QvZ6jIW3"
crossorigin="anonymous">

</head>


<body>
<table class="table">
  <thead>
    <tr>
      <th scope="col">#</th>
      <th scope="col">First</th>
      <th scope="col">Last</th>
      <th scope="col">Handle</th>
    </tr>
  </thead>
  <tbody>
    <tr>
      <th scope="row">1</th>
      <td>Mark</td>
      <td>Otto</td>
      <td>@mdo</td>
    </tr>
    <tr>
      <th scope="row">2</th>
      <td>Jacob</td>
      <td>Thornton</td>
      <td>@fat</td>
    </tr>
    <tr>
      <th scope="row">3</th>
```
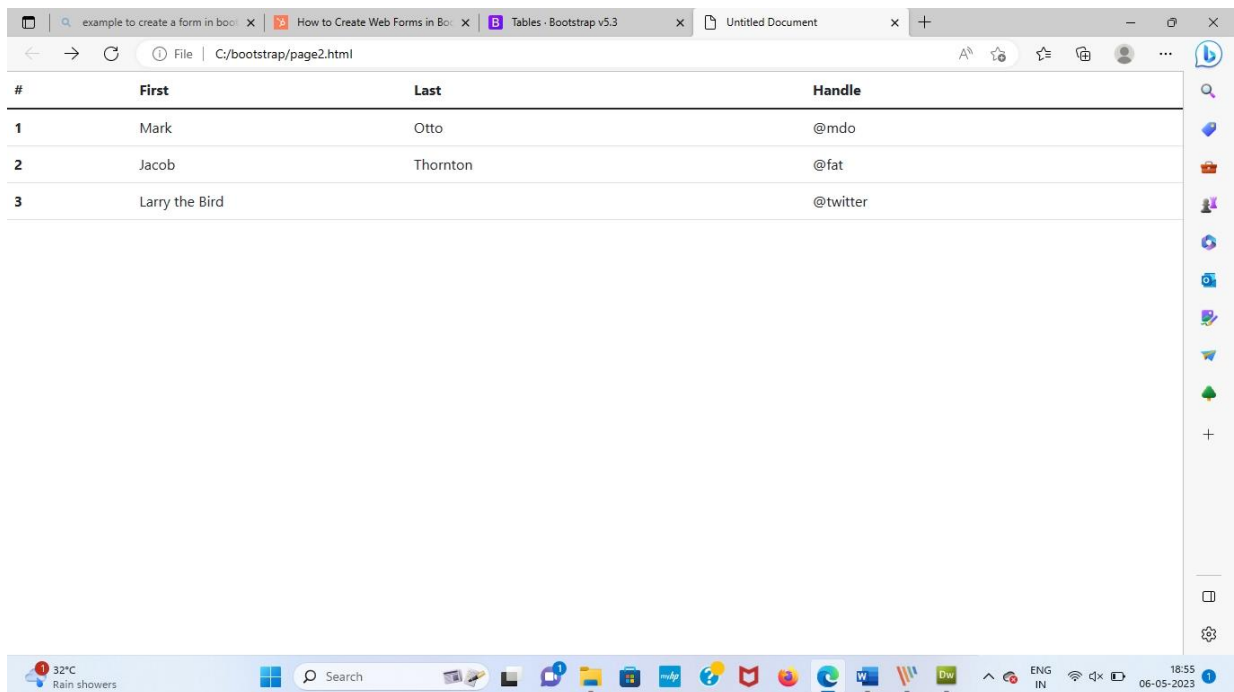
```
    <td colspan="2">Larry the Bird</td>

    <td>@twitter</td>

   </tr>

  </tbody>

</table>

</body>

</html>
```

Output in browser

To add images, more form controls, figures and many more elements available in bootstrap you can visit website

[Get started with Bootstrap · Bootstrap v5.3 (getbootstrap.com)](https://getbootstrap.com)

Output

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Get started with Bootstrap

View on GitHub

Bootstrap is a powerful, feature-packed frontend toolkit. Build anything—from prototype to production—in minutes.

Your new development career awaits. Check out the latest listings.

ads via Carbon

Quick start

Get started by including Bootstrap's production-ready CSS and JavaScript via CDN without the need for any build steps. See it in practice with this Bootstrap CodePen demo.

1. **Create a new** `index.html` **file in your project root.** Include the `<meta name="viewport">` tag as well for proper responsive behavior in mobile devices.