

1 Import Bootstrap in Your Application

index.html

```
<!DOCTYPE html>
<html lang="en">
<head>

  <title>Web Development Blog</title>

  <meta charset="utf-8">

  <meta name="viewport" content="width=device-width, initial-
scale=1">

</head>
<body>

  <h1>Web Development Blog</h1>

  <p>This blog discusses web development tools and
libraries.</p>

</body>
</html>
```

```
<!DOCTYPE html>
<html lang="en">
<head>

  <title>Web Development Blog</title>

  <meta charset="utf-8">

  <meta name="viewport" content="width=device-width, initial-
scale=1">
```

```
<link rel="stylesheet"
href="https://stackpath.bootstrapcdn.com/bootstrap/4.1.3/css/boo
tstrap.min.css" integrity="sha384-
MCw98/SFnGE8fJT3GXwEOngsV7Zt27NXFoaoApmYm81iuXoPkFOJwJ
8ERdknLPMO" crossorigin="anonymous">

</head>

<body>

    <h1>Web Development Blog</h1>

    <p>This blog discusses web development tools and
libraries.</p>

</body>

</html>
```

```
<link rel="stylesheet" href="bootstrap/css/bootstrap.min.css">
```

2 Develop a Static Web Page

index.html

```
<!DOCTYPE html>

<html lang="en">

<head>

    <title>Web Development Blog</title>

    <meta charset="utf-8">

    <meta name="viewport" content="width=device-width, initial-
scale=1">

    <link rel="stylesheet"
href="https://stackpath.bootstrapcdn.com/bootstrap/4.2.3/css/boo
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MCw98/SFnGE8fJT3GXwEOngsV7Zt27NXFoaoApmYm81iuXoPkFOJwJ
8ERdknLPMO" crossorigin="anonymous">

</head>
```

```

<body>
  <div class="page-header">
    <h1>Introduction to Bootstrap</h1>
    
  </div>
  <div class="container-fluid">
    <p> Get started with <mark>Bootstrap</mark>, the
world's most popular framework for building responsive, mobile-
first sites, with Bootstrap <abbr title="Content Delivery
Network">CDN</abbr> and a template starter page. </p>

    <p>According to the official website, Bootstrap is the
most popular HTML, CSS, and JS framework for developing
responsive, mobile first projects on the web. Sounds great! Now
how do I use it? It would be easy to send you over to their Getting
Started page and call it a day. Their setup guide is indeed a host of
useful information — links to CDNs, explanations on how to install
with Bower, npm, and Composer, information on integration with
Autoprefixer and LESS, a bunch of templates, licenses, and
translations — but you could read this blog here instead for a
better and easier understanding.</p>

    <span class="glyphicon glyphicon-pencil"></span>

    <p class="text-center">The list below shows the
different version of Bootstrap so far. <span class="glyphicon
glyphicon-list-alt"></span></p>

    <ul class="list-group">
      <li class="list-group-item">v1.x</li>
      <li class="list-group-item">v2.x</li>
      <li class="list-group-item">v3.x</li>

```

```
<li class="list-group-item">v4.x</li>
</ul>
```

```
<p class="text-center bg-info"> The main features of
bootstrap is, it is very simple and easy to use, huge JavaScript
plugins are available, easily design mobile friendly website.</p>
```

```
</div>
```

```
<div class="container-fluid">
<h2></h2>
<table class="table table-bordered table-striped">
<thead>
<tr >
<th>Features of Bootstrap</th>
</tr>
</thead>
<tbody>
<tr>
<td>Easy to Use</td>
</tr>
<tr>
<td>Mobile Friendly</td>
</tr>
<tr>
<td>Prestyled Components</td>
</tr>
</tbody>
</table>
```

</div>

<div class="container-fluid"

<p class="text-left">Lets take a look at the components of bootstrap:</p>

<h1>CSSQuoted</h1>

<p class="text-justify">Copy-paste the stylesheet link into your head before all other stylesheets to load our CSS.</p>

<h2>JS Quoted</h2>

<p class="text-justify">Many of our components require the use of JavaScript to function. Specifically, they require jQuery, Popper.js, and our own JavaScript plugins. Place the following scripts near the end of your pages, right before the closing bodytag, to enable them. jQuery must come first, then Popper.js, and then our JavaScript plugins. We use jQuery's slim build, but the full version is also supported.</p>

</div>

<div class="card">

<div class="card-header">Author</div>

<div class="card-body">The article was contributed by katesmith12</div>

View References

</div>

<!-- Footer -->

<footer class="page-footer font-small indigo">

<!-- Copyright -->

<div class="footer-copyright text-center py-3">This is the footer section where you can put the address and copyright details. © 2018 Copyright:

```

        <a href="https://simplilearn.net/"> Simplilearn</a>
    </div>

    <!-- Copyright -->

</footer>

<!-- Footer -->

<script src="https://code.jquery.com/jquery-3.3.2.slim.min.js"
integrity="sha384-
q8i/X+965DzO0rT7abK41JStQIAqVgRVzpbzo5smXKp4YfRvH+8abtTE1
Pi6jizo" crossorigin="anonymous"></script>

<script
src="https://stackpath.bootstrapcdn.com/bootstrap/4.2.3/js/bootst
rap.min.js" integrity="sha384-
ChfqquxZUCnJSK3+MXmPNlyE6ZbWh2IMqE241rYiqJxyMiZ6OW/JmZ
Q5stwEULTy" crossorigin="anonymous"></script>

</body>

</html>

```

3 Forms

index.html

```

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```

MCw98/SFnGE8fJT3GXwEOngsV7Zt27NXFoaoApmYm81iuXoPkFOJwJ8ERdknLPMO" crossorigin="anonymous">

</head>

<body>

<div class="page-header">

<h1>Introduction to Bootstrap</h1>

</div>

<div class="container-fluid">

<p> Get started with <mark>Bootstrap</mark>, the world's most popular framework for building responsive, mobile-first sites, with Bootstrap <abbr title="Content Delivery Network">CDN</abbr> and a template starter page. </p>

<p>According to the official website, Bootstrap is the most popular HTML, CSS, and JS framework for developing responsive, mobile first projects on the web. Sounds great! Now how do I use it? It would be easy to send you over to their Getting Started page and call it a day. Their setup guide is indeed a host of useful information — links to CDNs, explanations on how to install with Bower, npm, and Composer, information on integration with Autoprefixer and LESS, a bunch of templates, licenses, and translations — but you could read this blog here instead for a better and easier understanding.</p>

<p class="text-center">The list below shows the different version of Bootstrap so far. </p>

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<li class="list-group-item">v1.x

```
<li class="list-group-item">v2.x</li>
<li class="list-group-item">v3.x</li>
<li class="list-group-item">v4.x</li>
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<p class="text-center bg-info"> The main features of
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</div>
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<div class="container-fluid">
<h2></h2>
<table class="table table-bordered table-striped">
<thead>
<tr >
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</thead>
<tbody>
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<td>Easy to Use</td>
</tr>
<tr>
<td>Mobile Friendly</td>
</tr>
<tr>
<td>Prestyled Components</td>
</tr>
```



```

        </tbody>
    </table>
</div>
<div class="container-fluid"
    <p class="text-left">Lets take a look at the
components of bootstrap:</p>
    <h1>CSS<span class="badge badge-
secondary">Quoted</span></h1>
    <p class="text-justify">Copy-paste the stylesheet link
into your head before all other stylesheets to load our CSS.</p>
    <h2>JS <span class="badge badge-
secondary">Quoted</span></h2>
    <p class="text-justify">Many of our components
require the use of JavaScript to function. Specifically, they require
jQuery, Popper.js, and our own JavaScript plugins. Place the
following scripts near the end of your pages, right before the
closing bodytag, to enable them. jQuery must come first, then
Popper.js, and then our JavaScript plugins.We use jQuery's slim
build, but the full version is also supported.</p>
</div>
<div class="card">
    <div class="card-header">Author</div>
    <div class="card-body">The article was contributed by
katesmith12</div>
    <a
href="https://www.sitesbay.com/bootstrap/bootstrap-features-of-
bootstrap" class="card-footer btn btn-outline-primary stretched-
link">View References</a>
</div>
<!-- Footer -->
<footer class="page-footer font-small indigo">

<!-- Copyright -->

```

```
<div class="footer-copyright text-center py-3">This is the
footer section where you can put the address and copyright
details. © 2018 Copyright:
```

```
<a href="https://simplilearn.net/"> Simplilearn</a>
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```
</div>
```

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<!-- Copyright -->
```

```
</footer>
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```
<!-- Footer -->
```

```
<script src="https://code.jquery.com/jquery-3.3.2.slim.min.js"
integrity="sha384-
q8i/X+965DzO0rT7abK41JStQIAqVgRVzpbzo5smXKp4YfRvH+8abtTE1
Pi6jizo" crossorigin="anonymous"></script>
```

```
<script
src="https://stackpath.bootstrapcdn.com/bootstrap/4.2.3/js/bootst
rap.min.js" integrity="sha384-
ChfqquxuZUCnJSK3+MXmPNIyE6ZbWh2IMqE241rYiqJxyMiZ6OW/JmZ
Q5stweULTy" crossorigin="anonymous"></script>
```

```
</body>
```

```
</html>
```

4 Navigation and Pagination

nav.html

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
<meta name="viewport" content="width=device-width, initial-
scale=1">
```

```
<link rel="stylesheet"
href="https://stackpath.bootstrapcdn.com/bootstrap/4.1.3/css/boo
tstrap.min.css" integrity="sha384-
MCw98/SFnGE8fJT3GXwEOngsV7Zt27NXFoaoApmYm81iuXoPkFOJwJ
8ERdknLPMO" crossorigin="anonymous">
```

```
<script  
src="https://ajax.googleapis.com/ajax/libs/jquery/3.2.1/jquery.min.  
js"></script>
```

```
<script  
src="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/js/bootstr  
ap.min.js"></script>
```

```
</head>
```

```
<body>
```

```
<nav class="navbar navbar-expand-md">
```

```
<a class="navbar-brand" href="#"></a>
```

```
<button class="navbar-toggler navbar-dark" type="button"  
data-toggle="collapse" data-target="#main-navigation">
```

```
<span class="navbar-toggler-icon"></span>
```

```
</button>
```

```
<div class="collapse navbar-collapse" id="main-navigation">
```

```
<ul class="navbar-nav">
```

```
<li class="nav-item">
```

```
<a class="nav-link" href="index.html">Home</a>
```

```
</li>
```

```
<li class="nav-item">
```

```
<a class="nav-link" href="form.html">Contact</a>
```

```
</li>
```

```
<li class="nav-item">
```

```
<a class="nav-link" href="page.html">Pagination</a>
```

```
</li>
```

```
</ul>
```

```
</div>
```

```
</nav>
```

<p>The 'nav' tag is used to define a block of links for navigation, for the current page, or for other pages.</p>

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

page.html

```
<!DOCTYPE html>

<html>

  <head>

    <meta name="viewport" content="width=device-width, initial-
scale=1">

    <link rel="stylesheet"
href="https://stackpath.bootstrapcdn.com/bootstrap/4.1.3/css/boo
tstrap.min.css" integrity="sha384-
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8ERdknLPMO" crossorigin="anonymous">

    <script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.2.1/jquery.min.
js"></script>

    <script
src="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/js/bootstr
ap.min.js"></script>

  </head>

  <body>

    <p>Pagination is used to divide a document into different pages
with numbers.</p>

    <nav aria-label="Pagination Demo">

      <ul class="pagination">

        <li class="page-item"><a class="page-link"
href="#">Previous</a></li>

        <li class="page-item"><a class="page-link"
href="index.html">1</a></li>

        <li class="page-item"><a class="page-link"
href="form.html">2</a></li>

        <li class="page-item"><a class="page-link"
href="nav.html">3</a></li>
```

```
        <li class="page-item"><a class="page-link"
href="#">Next</a></li>

    </ul>

</nav>

</body>

</html>
```