

Phase-4 Practice Project: Assisted Practice

2.Develop a Static Web Page .

```
<!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/bootstrap.min.css"
        integrity="sha384-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>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">

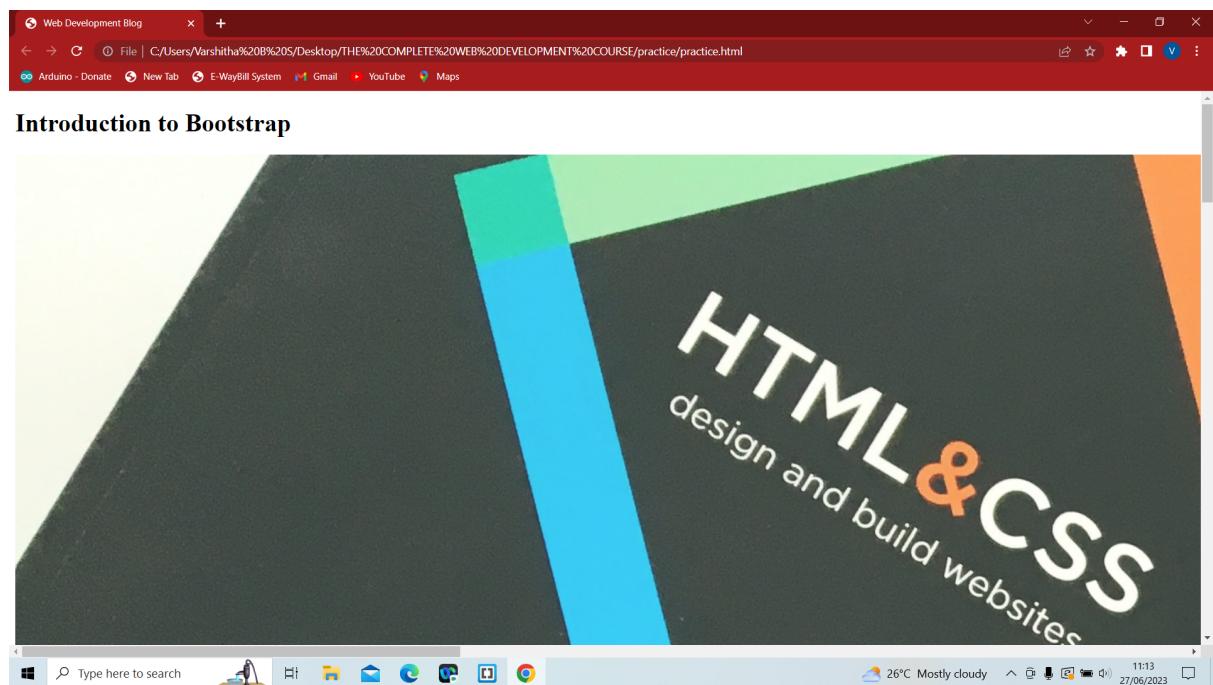
    <!-- Copyright -->
    <div class="footer-copyright text-center py-3">This is the footer section where you
can put the address and copyright details. © 2018 Copyright:
        <a href="https://simplilearn.net/"> Simplilearn</a>
    </div>
    <!-- Copyright -->

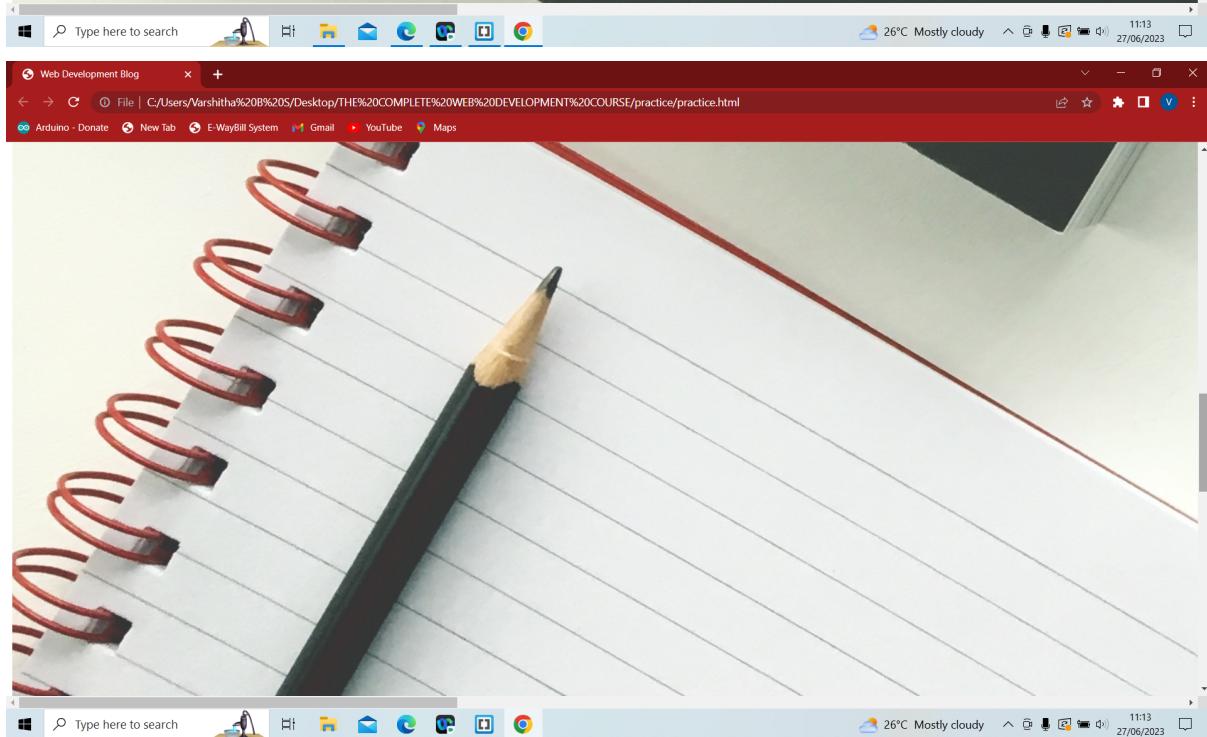
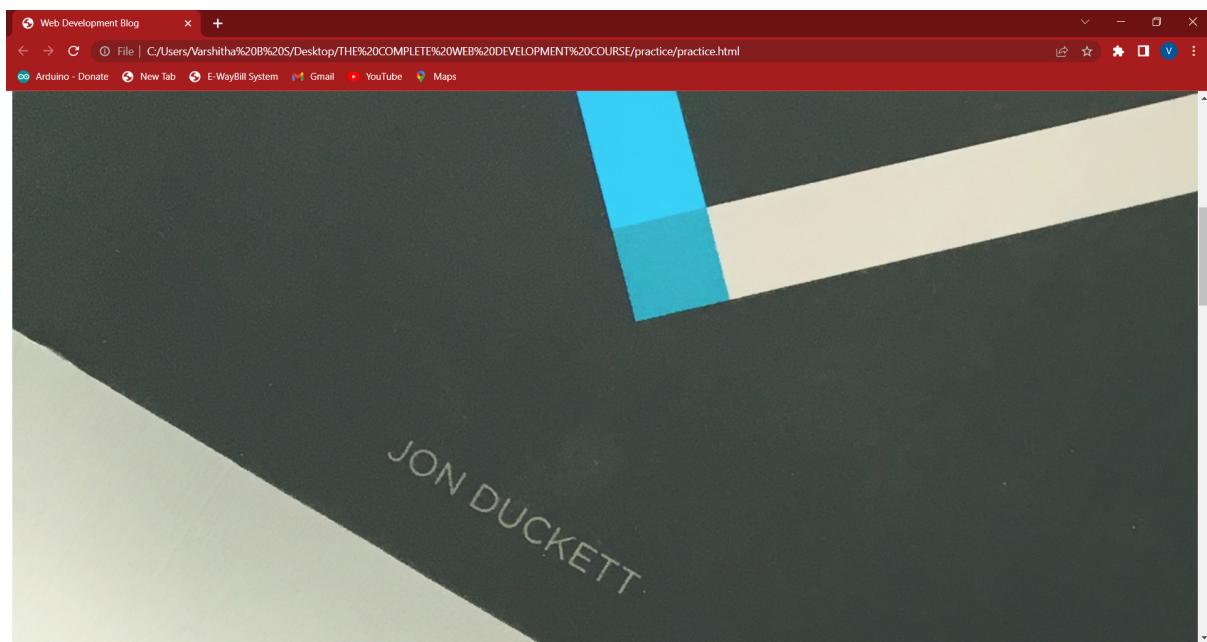
</footer>
<!-- Footer -->

<script src="https://code.jquery.com/jquery-3.3.2.slim.min.js"
integrity="sha384-q8i/X+965DzO0rT7abK41JStQIAqVgRVzbzo5smXKp4YfRvH+8abtTE1Pi
6jizo" crossorigin="anonymous"></script>
<script src="https://stackpath.bootstrapcdn.com/bootstrap/4.2.3/js/bootstrap.min.js"
integrity="sha384-ChfqqxuZUCnJSK3+MXmPNIyE6ZbWh2IMqE241rYiqJxyMiZ6OW/JmZQ5
stwEULTy" crossorigin="anonymous"></script>
</body>
</html>

```

Output:





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The list below shows the different version of Bootstrap so far.

- v1.x
- v2.x
- v3.x
- v4.x

The main features of bootstrap is, it is very simple and easy to use, huge JavaScript plugins are available, easily design mobile friendly website.

Features of Bootstrap

Easy to Use
Mobile Friendly
Prestylized Components

Lets take a look at the components of bootstrap:

CSSQuoted

Copy-paste the stylesheet link into your head before all other stylesheets to load our CSS.

JS Quoted

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.

Author
The article was contributed by katesmith12
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