

Topic 1: Bootstrap – includes (form, html, class, form group and bootstrap styling.

CODE:

```
<!DOCTYPE html>

<html lang="en">

<head>

  <title>Bootstrap Example</title>

  <meta charset="utf-8">

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

  <link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap.min.css">

  <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.3.1/jquery.min.js"></script>

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

</head>

<body>

<div class="container">

  <form action="/action_page.php">

    <div class="form-group">

      <label for="email">Email</label>

      <input type="email" class="form-control" id="email" placeholder="name@domain.com"
name="email">

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

    </div>

  </form>

</div>

</body>

</html>
```

OUTPUT:

Email

Submit

Topic 2: CSS Introduction, HTML, CSS and CSS syntax

CODE:

```
<!DOCTYPE html>

<html>

<head>

<style>

h1 {

    color: red;

}

</style>

</head>

<body>

<div class="row">

    <div class="col-sm-4"><h1>T</h1><p>his is an introduction</p></div>

</div>

</body>

</html>
```

OUTPUT:

T

his is an introduction

Topic 3: HTML Attributes, HTML Basic, HTML Blocks

CODE:

```
<!DOCTYPE html>

<html>

<head>

<style>

p.dotted {border-style: dotted;}

p.dashed {border-style: dashed;}

p.solid {border-style: solid;}

p.none {border-style: none;}

p.hidden {border-style: hidden;}

p.mix {border-style: dotted dashed solid double;}

p.oblique {

    font-style: oblique;

}

</style>

</head>

<body>

<h2>The tests </h2>

<p><font color="red">This is red text!</font></p>

<p><font color="green">This is green text!</font></p>

<p class="dotted">Html.</p>

<p class="dashed">Html 5 is new.</p>

<p class="solid">A solid border.</p>
```

```
<p class="hidden">A hidden border.</p>

<p class="mix">A mixed border.</p>

<p class="oblique">This is a paragraph in oblique style.</p>

</body>

</html>
```

OUTPUT:

The tests

This is red text!

This is green text!

Html.

Html 5 is new.

A solid border.

A hidden border.

A mixed border.

This is a paragraph in oblique style.

Topic 4: New HTML Elements, HTML Formatting

CODE:

```
<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="utf-8">

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

  <link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap.min.css">

  <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.3.1/jquery.min.js"></script>

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

</head>
```

```
<body>
```

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

```
<div class="container-fluid">
```

```
<div class="navbar-header">
```

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

```
</div>
```

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

```
<li class="active"><a href="#">iOS</a></li>
```

```
<li><a href="#">SVN</a></li>
```

```
<button class="btn dropdown-toggle" type="button" data-toggle="dropdown">Java
```

```
<span class="caret"></span></button>
```

```
<ul class="dropdown-menu">
```

```
<li><a href="#">J2EE</a></li>
```

```
<li><a href="#">JAVA 6</a></li>
```

```
</ul>
```

```
</ul>
```

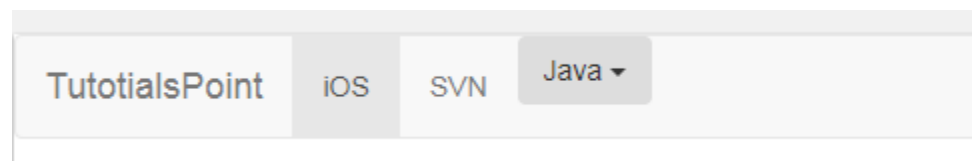
```
</div>
```

```
</nav>
```

```
</body>
```

```
</html>
```

OUTPUT:



Topic 5: HTML Introduction, html head, and html image

CODE:

```
<!DOCTYPE html>

<html lang="en">

<head>

  <title>Bootstrap Example</title>

  <meta charset="utf-8">

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

  <link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap.min.css">

  <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.3.1/jquery.min.js"></script>

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

</head>

<body>



<h1>Thumbnail label</h1>

<p>Lorem ipsum dolor sit amet.</p>

<p>consectetur adipisicing elit. Facere</p>

<p>soluta. eligendi doloribus sunt minus</p>

<p>amet sit debitis repellat. Consectetur</p>

<p>cullpa itaque odio similique suscipit</p>

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

<button type="button">Button</button>

</body>

</html>
```

OUTPUT:



Thumbnail label

Lorem ipsum dolor sit amet.

consectetur adipisicing elit. Facere

soluta. eligendi doloribus sunt minus

amet sit debitis repellat. Consectetur

cullpa itaque odio similique suscipit

Button

Button

Topic 6: HTML Layout, HTML Links, HTML Lists, HTML Tables

CODE:

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
<style>
```

```
table {
```

```
    font-family: arial, sans-serif;
```

```
    border-collapse: collapse;
```

```
        width: 100%;
    }

    td, th {
        border: 1px solid #dddddd;
        text-align: left;
        padding: 8px;
    }
}

</style>
</head>
<body>
<table bgcolor="#000000">

    <tr>

        <th style="color: white;">#</th>

        <th style="color: white;">First</th>

        <th style="color: white;">Last</th>

        <th style="color: white;">Handle</th>

    </tr>

    <tr>

        <td style="color: white;">1</td>

        <td style="color: white;">Mark</td>

        <td style="color: white;">Otto</td>

        <td style="color: white;">@mdo</td>

    </tr>

    <tr>
```



```

<td style="color: white;">2</td>

<td style="color: white;">Jacob</td>

<td style="color: white;">Thomton</td>

<td style="color: white;">@fat</td>

</tr>

<tr>

<td style="color: white;">3</td>

<td style="color: white;">Larry</td>

<td style="color: white;">the Bird</td>

<td style="color: white;">@twitter</td>

</tr>

</table>

</body>

</html>

```

OUTPUT:

| # | First | Last | Handle |
|---|-------|----------|----------|
| 1 | Mark | Otto | @mdo |
| 2 | Jacob | Thomton | @fat |
| 3 | Larry | the Bird | @twitter |

Topic 7: HTML URL Encode

ENCODING:

<https://getbootstrap.com/docs/4.1/content/images/>

: = %3A / = %2F 'space' = +

OUTPUT:

```

:https%3A%2F%2Fgetbootstrap.com%2Fdocs%2F4+.1%2Fcontent%2Fimages%2F+

```