


066: Responsive Blog Website-1

Let's revise what we did in the class today

NEW CODES LEARNT	
Bootstrap Classes	
.navbar	Creates a standard Bootstrap Navigation bar.
.navbar-expand-xl/lg/md/sm	This lets the navbar stack vertically on extra large, large, medium or small screens.
.bg-light	Sets the background color as 
.navbar-light	Sets the text color of navbar as black.
.fixed-top	It makes the navigation bar fixed at the top.
.navbar-brand	It is used to highlight the brand logo/name of your page.
.font-weight-bold	It makes the text bold.
.text-monospace	It makes the font-family of the text as Monospace.
.navbar-toggler	It lets an element toggle a navigation bar between collapsing and expanding.
data-toggle="collapse"	This attribute combined with data-target is added to a button/link

	to control a collapsible content.
data-target="#targetid"	This attribute points to a specific HTML element by its ID to make changes to it.
.collapse .navbar-collapse	Both the classes together create a collapsible navbar container.
.navbar-nav	Bootstrap navigation class for .
.nav-item	Bootstrap navigation class for .
.nav-link	Bootstrap navigation class for <a>.

Let's look at the activities we did and their solutions

Activity links and Solutions
<p>Student Activity 1 - Activity Files</p> <p>https://drive.google.com/drive/folders/1--g3jil9dDzUkVGp_rOBQ3FkGa5tQOH_?usp=sharing</p> <p>Student Activity 2 - Bootstrap Reference:Navbar</p> <p>https://www.w3schools.com/bootstrap4/bootstrap_navbar.asp</p>
<p>In today's class you started creating a Travel Blog Website using Bootstrap and added the Navigation bar.</p>
CODE



```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="utf-8">
5   <meta name="viewport" content="width=device-width, initial-scale=1.0">
6   <title>My Blog</title>
7   <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap@4.5.3/dist/css/bootstrap.min.css" integrity="sha384-
  TX8t27EcRE3e/ihU7zmQxVncDAy5uIKz4rEkgIXeMed4M0JlfiDPvG6uqKI2xXr2" crossorigin="anonymous">
8   <script src="https://code.jquery.com/jquery-3.5.1.slim.min.js" integrity="sha384-
  Dfxdz2htPH0lsSSs5nCTpuj/zy4C+OGpamoFVy38MVBnE+IbbVYUew+OrCXaRkfj" crossorigin="anonymous"></script>
9   <script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js" integrity="sha384-
  9/reFTGAw83EW2RDu2S0VKaIzap3H66lZ81PoYlFhbGU+6BZp6G7niu735Sk7lN" crossorigin="anonymous"></script>
10  <script src="https://cdn.jsdelivr.net/npm/bootstrap@4.5.3/dist/js/bootstrap.min.js" integrity="sha384-
  w1Q4orYjBQndcko6MimVbzY0tgp4pWB4LZ7lr30WKz0vr/aWKhXdBnMnb5D92v7s" crossorigin="anonymous"></script>
11  <link rel="stylesheet" href="style.css">
12 </head>
13
14 <body>
15   <nav class="navbar navbar-expand-sm bg-light navbar-light fixed-top">
16     <a class="navbar-brand font-weight-bold text-monospace" href="#">MATT</a>
17     <button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#main-nav">
18       <span class="navbar-toggler-icon"></span>
19     </button>
20     <div class="collapse navbar-collapse" id="main-nav">
21       <ul class="navbar-nav">
22         <li class="nav-item">
23           <a class="nav-link" href="#">About</a>
24         </li>
25         <li class="nav-item">
26           <a class="nav-link" href="#">Posts</a>
27         </li>
28         <li class="nav-item">
29           <a class="nav-link" href="#">Gallery</a>
30         </li>
31         <li class="nav-item">
32           <a class="nav-link" href="#">Contact</a>
33         </li>
34       </ul>
35     </div>
36   </nav>
37 </body>
38 </html>
39
```

HTML

MATT About Posts Gallery Contact

Output

Do you know? 💡

The hashtag (#) was first introduced in 2007.