- **Menu bar code [Section 1]**

```html
<body>

<nav class="navbar-inverse" style="position:sticky;top:0;z-index:99999">

    <div class="navbar-header">
      <button type="button" class="navbar-toggle" data-toggle="collapse"
      data-target="#myNavbar">
        <span class="icon-bar"></span>
        <span class="icon-bar"></span>
        <span class="icon-bar"></span>
      </button>
      <a class="navbar-brand" href="#">Perter Parker</a>
    </div>

    <div class="collapse navbar-collapse" id="myNavbar">
      <ul class="nav navbar-nav">
        <li><a href="#travel">Travel</a></li>
        <li><a href="#movies">Movies</a></li>
        <li><a href="#environment">Environment</a></li>
        <li><a href="#books">Books</a></li>
        <li><a href="#aboutMe">About Me</a></li>
      </ul>
    </div>

</nav>
```
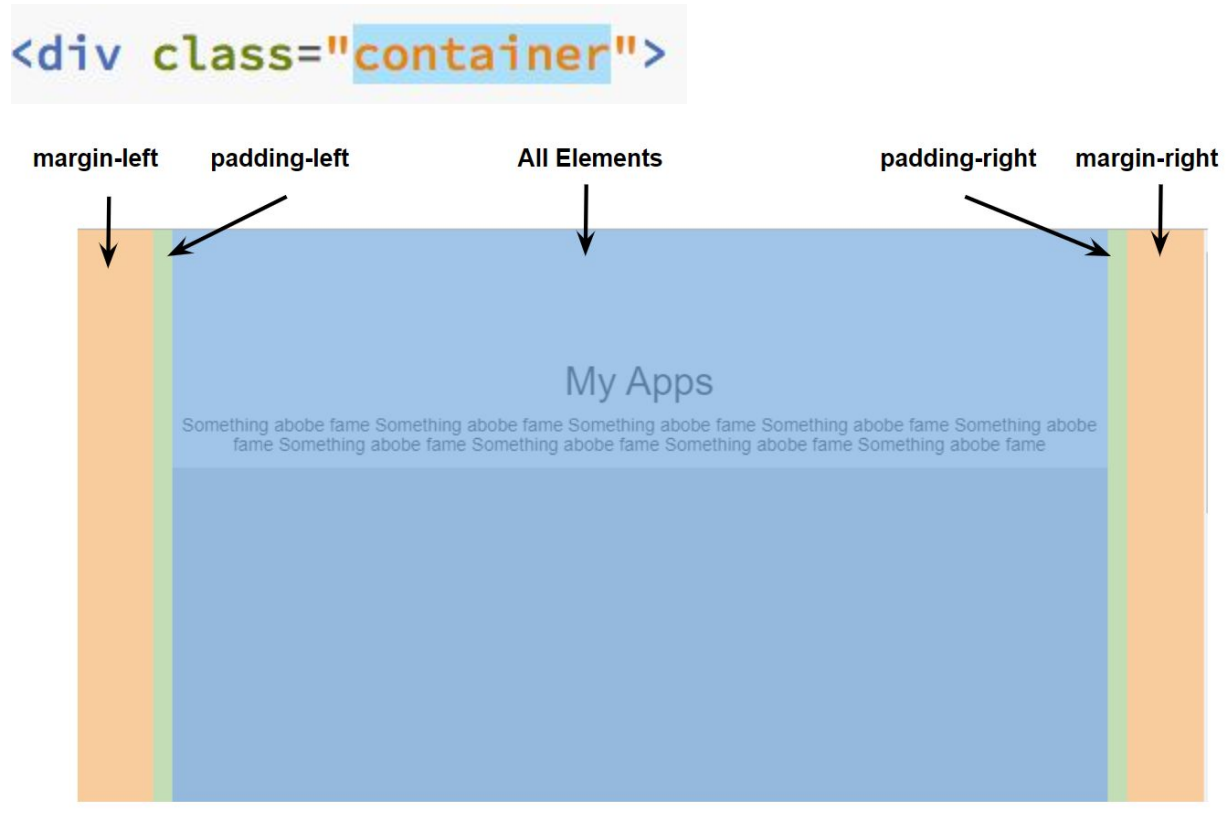
- **Explaining the div = "container" [Section 2]**
  This screenshot is for the understanding of the margin and padding only.

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

margin-left   padding-left   All Elements   padding-right   margin-right

My Apps

Something abobe fame Something abobe fame Something abobe fame Something abobe fame Something abobe fame Something abobe fame Something abobe fame Something abobe fame Something abobe fame

- **The header of the Travel Section [Section 3]**

CODE

```
<div class="page-header" id="travel">
      <h2 class="text-capitalize">places must visit</h2>
</div>
```
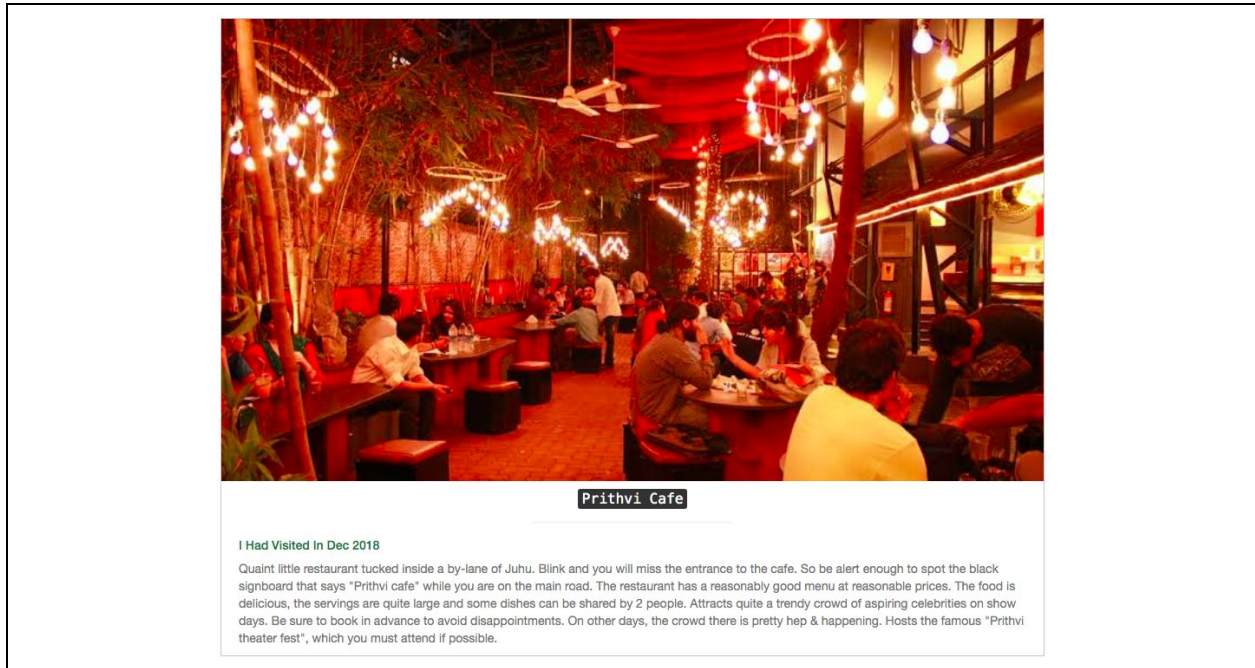
Output

Places Must Visit

- **First place in the travel section** **[Section 4]**

Output

HTML CODE

```html
<center>
    <div  class="travel_mainDiv">
        <img class="img-responsive"  src="trave1.jpeg">

        <h4 class="text-capitalize"><kbd>prithvi cafe</kbd></h4>

        <hr >

        <h5 class="text-success text-left text-capitalize" >i had visited in dec
        2018</h5>

        <p class="text-muted text-left" >Quaint little restaurant tucked inside a by-
        lane of Juhu.  Blink and you will miss the entrance to the cafe.  So be alert
        enough to spot the black signboard that says "Prithvi cafe" while you are on the
        main road. The restaurant has a reasonably good menu at reasonable prices.  The
        food is delicious, the servings are quite large and some dishes can be shared by
        2 people. Attracts quite a trendy crowd of aspiring celebrities on show days.
        Be sure  to book in advance to avoid disappointments.  On other days, the crowd
        there is pretty hep & happening. Hosts the famous "Prithvi theater fest", which
        you must attend if possible. </p>
    </div>
</center>
```

CSS CODE

```css
.travel_mainDiv
{
    border: 1px solid #c7c7c7;
    padding-left: 0px;
    padding-right: 0px;
    float: none
}

.travel_mainDiv img
{
  width: 100%;
}

.travel_mainDiv hr
{
    width: 230px;
}

.travel_mainDiv h5 , .travel_mainDiv p
{
margin-left: 20px;
}
```

- **Second place in the travel section[Section 5]**

Output

Jantar Mantar – Jaipur

I Had Visited In Feb 2019

It's a wonderful place. Must visit this place. Must haired tour guide so it will be batter to under stand all the things. It is a beautifully maintained small complex with yellow painted walls. It's a historical site famous among tourists. It contains a number of different devices that were used to measure time in different eras in the Indian history. It has a nominal ticket price of ₹15 for Indians but about ₹225-250 for foreigners. Nice place to visit. We had an incredible experience visiting this observatory and seeing the accuracy of the astronomical instruments built around 300 years ago

HTML code

```html
<center>
    <div  class="travel_mainDiv">
        <img class="img-responsive"  src="travel2.jpeg">

        <h4 class="text-capitalize"><kbd>jantar mantar - jaipur</kbd></h4>

        <hr >

        <h5 class="text-success text-left text-capitalize" >i had visited in feb
        2019</h5>

        <p class="text-muted text-left" >It's a wonderful place. Must visit this place.
        Must haired tour guide so it will be batter to under stand all the things. It is
        a beautifully maintained small complex with yellow painted walls. It's a
        historical site famous among tourists. It contains a number of different devices
        that were used to measure time in different eras in the Indian history. It has a
        nominal ticket price of ₹15 for Indians but about ₹225-250 for foreigners. Nice
        place to visit. We had an incredible experience visiting this observatory and
        seeing the accuracy of the astronomical instruments built around 300 years
        ago</p>
    </div>
</center>
```

CSS

It will automatically take CSS code which we have written section 4

- **The header of the Movie Review Section [Section 6]**

CODE

```html
<div class="page-header" id="movies">
    <h2 class="text-capitalize">review on the movies</h2>
</div>
```

Output

Review On The Movies

- **First movie review [Section 7]**

Output on laptop

Review On The Movies

▦ Avengers Endgame   ▾

▦ The Lion King   ▾

▦ Far From Home   ▾

▦ Frozen 2   ▾

▦ Toy Story 4   ▾

Output on clicking on movie name on the laptop

Output on mobile

Output on mobile when clicking on movie name

HTML code for the first movie review section

```
<div class="bg-primary movie_head" data-toggle="collapse" data-target="#avengers_endgame" >
    <span class="glyphicon glyphicon-film" ></span> Avengers Endgame<i class="fa fa-sort-
    desc" ></i>
 </div>
```

Code for ↓

⊞ Avengers Endgame ▾

CODE

```
<div id="avengers_endgame" class="collapse">

    <div class="col-lg-3 col-md-3 col-sm-3 col-xs-12">
            <img src="movie1.jpeg" class="img-responsive img-thumbnail">
    </div>

    <div class="col-lg-9 col-md-9 col-sm-9 col-xs-12 movie_text" >
        <h5 class="text-success text-left text-capitalize">Excellent film to
        culminate MCU ride
      <span class="glyphicon glyphicon-star" ></span>
      <span class="glyphicon glyphicon-star" ></span>
      <span class="glyphicon glyphicon-star" ></span>
      <span class="glyphicon glyphicon-star" ></span>
      <span class="glyphicon glyphicon-star" ></span>
    </h5>
        <p>Saw it today with my kids and they loved it.You should have a minimal
        previous understanding of the movies or you'll miss 40% of the fun.At
        minimum:Infinity WarCivil WarBlack PantherAge ofAnt Man and the
        WaspProblem is that the whole movie is homage to all movies. Yet you will
        enjoy it a lot.There is at the beginning of the movie a (spoiler alert)
        head dismemberment that is quite impressive. But most is comic book style
        figand battles.Must go to bathroom just before the movie because ut does
        last 3 hours all worthwhile.</p>
    </div>

</div>
```
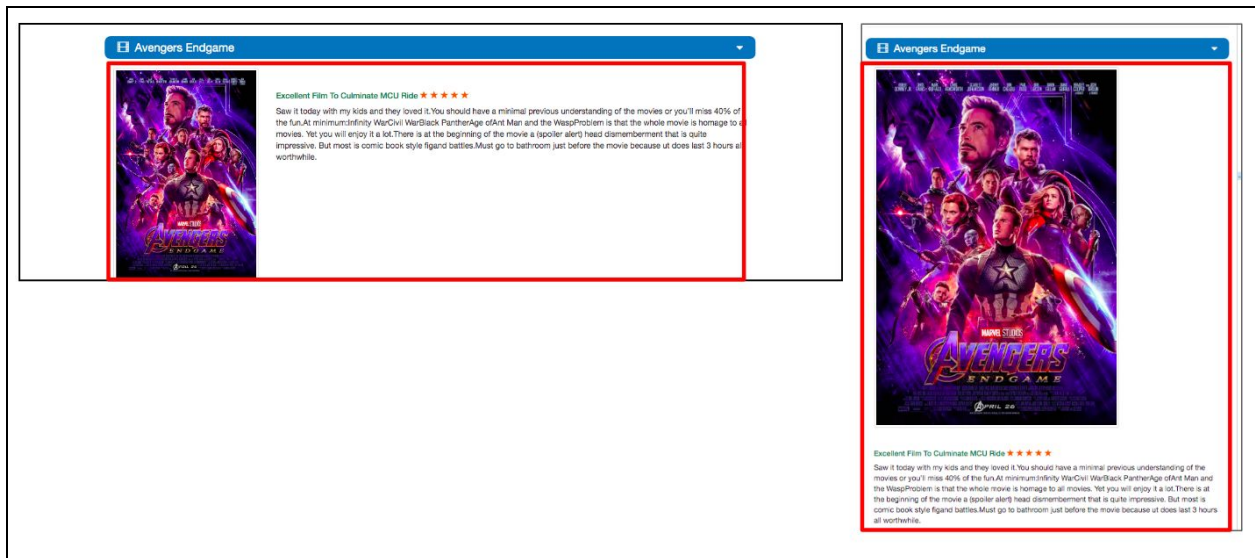
OUTPUT

Full Html code for movie review 1

```html
<div class="bg-primary movie_head" data-toggle="collapse" data-target="#avengers_endgame" >
    <span class="glyphicon glyphicon-film" ></span> Avengers Endgame<i class="fa fa-sort-
    desc" ></i>
</div>

<div id="avengers_endgame" class="collapse">

    <div class="col-lg-3 col-md-3 col-sm-3 col-xs-12">
        <img src="movie1.jpeg" class="img-responsive img-thumbnail">
    </div>

    <div class="col-lg-9 col-md-9 col-sm-9 col-xs-12 movie_text" >
        <h5 class="text-success text-left text-capitalize">Excellent film to culminate MCU
        ride
      <span class="glyphicon glyphicon-star" ></span>
      <span class="glyphicon glyphicon-star" ></span>
      <span class="glyphicon glyphicon-star" ></span>
      <span class="glyphicon glyphicon-star" ></span>
      <span class="glyphicon glyphicon-star" ></span>
    </h5>
        <p>Saw it today with my kids and they loved it.You should have a minimal previous
        understanding of the movies or you'll miss 40% of the fun.At minimum:Infinity
        WarCivil WarBlack PantherAge ofAnt Man and the WaspProblem is that the whole movie
        is homage to all movies. Yet you will enjoy it a lot.There is at the beginning of
        the movie a (spoiler alert) head dismemberment that is quite impressive. But most
        is comic book style figand battles.Must go to bathroom just before the movie
        because ut does last 3 hours all worthwhile.</p>
    </div>

</div>
```

CSS code for movie review 1

```css
.movie_head
{
    font-size: 20px;
    padding: 6px 22px;
    border-radius: 10px;
    margin-bottom: 15px;
    width: 100%;
    display: inline-block;
}

.movie_head i
{
float: right;
}

.movie_text span
{
color: #ff7700;
}
```

- **Second movie review [Section 8]**

Output on laptop

Review On The Movies

▤ Avengers Endgame ▾

▤ The Lion King ▾

Output on clicking on movie name on the laptop

Review On The Movies

▤ Avengers Endgame ▾

▤ The Lion King ▾

Nice For One Time ★ ★ ★

Saw it today and they loved it.You should have a minimal previous understanding of the movies or you'll miss 40% of the fun.At minimum:Infinity WarCivil WarBlack PantherAge ofAnt Man and the WaspProblem is that the whole movie is homage to all movies. Yet you will enjoy it a lot.There is at the beginning of the movie a (spoiler alert) head dismemberment that is quite impressive. But most is comic book style figand battles.Must go to bathroom just before the movie because ut does last 3 hours all worthwhile.

Output on mobile

Output on mobile when clicking on the movie name

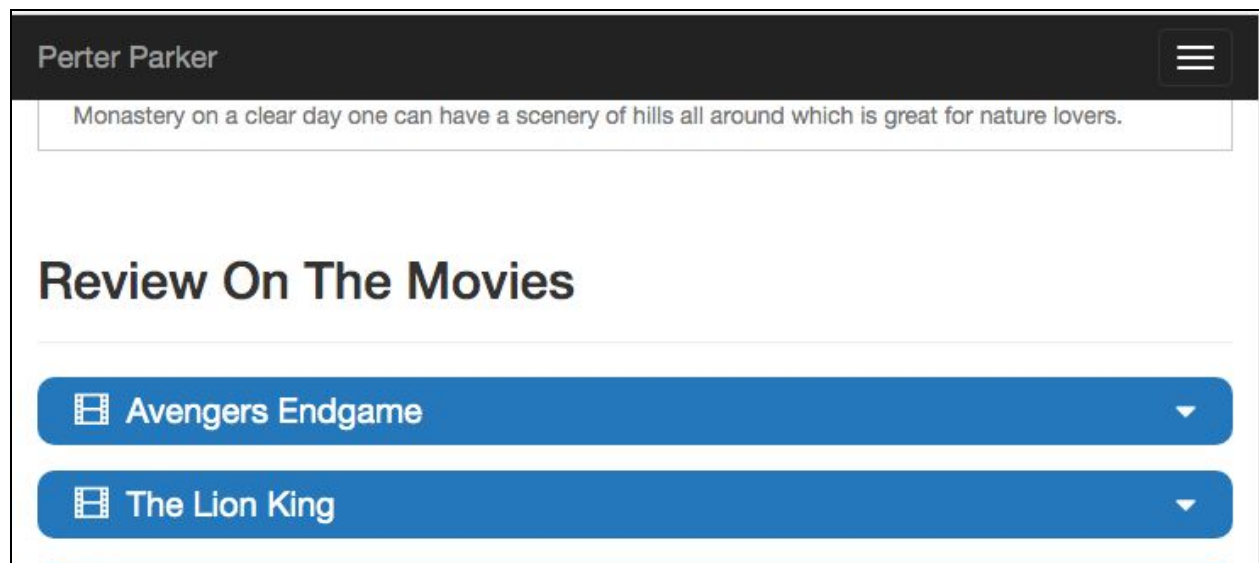Perter Parker

🎞 Avengers Endgame ▾

🎞 The Lion King ▾

Nice For One Time ★ ★ ★

Saw it today and they loved it.You should have a minimal previous understanding of the movies or you'll miss 40% of the fun.At minimum:Infinity WarCivil WarBlack PantherAge ofAnt Man and the WaspProblem is that the whole movie is homage to all movies. Yet you will enjoy it a lot.There is at the beginning of the movie a (spoiler alert) head dismemberment that is quite impressive. But most is comic book style figand battles.Must go to bathroom just before the movie because ut does last 3 hours all worthwhile.

HTML code for the second movie review section

```html
<div class="bg-primary movie_head" data-toggle="collapse" data-target="#the_lion_king" >
  <span class="glyphicon glyphicon-film" ></span> The Lion King<i class="fa fa-sort-desc"
  ></i>
</div>
```

Code for

▦ The Lion King

CODE

```html
<div id="the_lion_king" class="collapse">

 <div class="col-lg-3 col-md-3 col-sm-3 col-xs-12">
      <img src="movie2.jpg" class="img-responsive img-thumbnail" >
 </div>

 <div class="col-lg-9 col-md-9 col-sm-9 col-xs-12 movie_text" >
    <h5 class="text-success text-left text-capitalize">nice for one time
    <span class="glyphicon glyphicon-star" ></span>
    <span class="glyphicon glyphicon-star" ></span>
    <span class="glyphicon glyphicon-star" ></span>
   </h5>
    <p>Saw it today and they loved it.You should have a minimal previous
    understanding of the movies or you'll miss 40% of the fun.At
    minimum:Infinity WarCivil WarBlack PantherAge ofAnt Man and the
    WaspProblem is that the whole movie is homage to all movies. Yet you
    will enjoy it a lot.There is at the beginning of the movie a
    (spoiler alert) head dismemberment that is quite impressive. But
    most is comic book style figand battles.Must go to bathroom just
    before the movie because ut does last 3 hours all worthwhile.</p>
 </div>
</div>
```
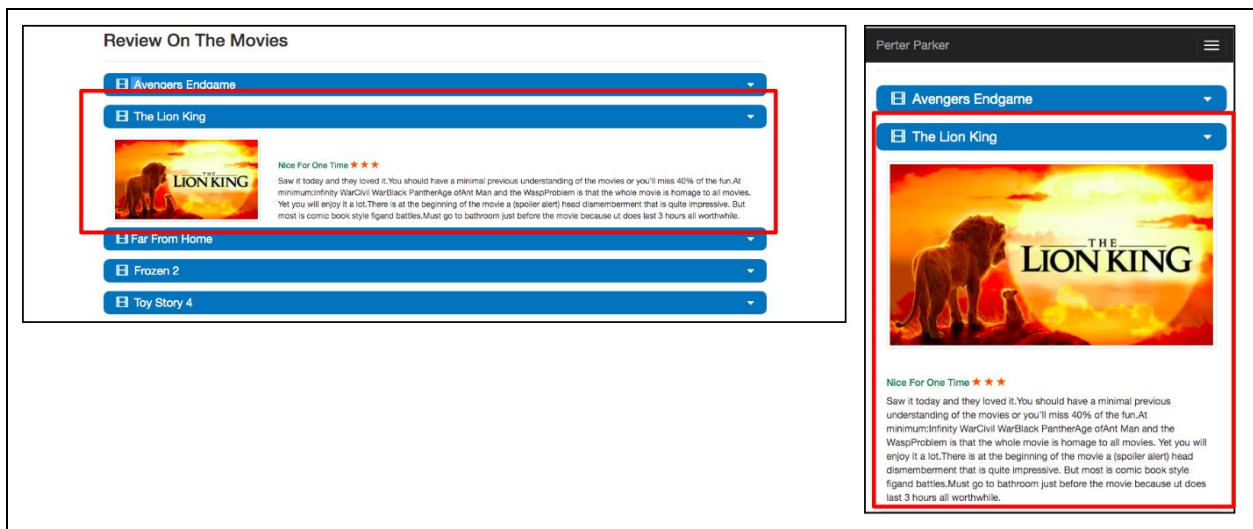
OUTPUT

Full Html code for movie review 2

```html
<div class="bg-primary movie_head" data-toggle="collapse" data-target="#the_lion_king" >
  <span class="glyphicon glyphicon-film" ></span> The Lion King<i class="fa fa-sort-desc"
  ></i>
</div>

<div id="the_lion_king" class="collapse">

 <div class="col-lg-3 col-md-3 col-sm-3 col-xs-12">
      <img src="movie2.jpg" class="img-responsive img-thumbnail" >
  </div>

  <div class="col-lg-9 col-md-9 col-sm-9 col-xs-12 movie_text" >
     <h5 class="text-success text-left text-capitalize">nice for one time
     <span class="glyphicon glyphicon-star" ></span>
     <span class="glyphicon glyphicon-star" ></span>
     <span class="glyphicon glyphicon-star" ></span>
   </h5>
     <p>Saw it today and they loved it.You should have a minimal previous understanding of
     the movies or you'll miss 40% of the fun.At minimum:Infinity WarCivil WarBlack
     PantherAge ofAnt Man and the WaspProblem is that the whole movie is homage to all
     movies. Yet you will enjoy it a lot.There is at the beginning of the movie a (spoiler
     alert) head dismemberment that is quite impressive. But most is comic book style
     figand battles.Must go to bathroom just before the movie because ut does last 3 hours
     all worthwhile.</p>
  </div>
</div>
```

CSS

It will automatically take CSS code which we have written section 7

BOOTSTRAP CLASSES USED IN THE CLASS -

Sr.No	Bootstrap Class	Definition(use)
1	page-header	It adds padding, margin and border.
2	text-capitalize	It capitalize the first letter of every word

3	**img-responsive**	This class will automatically resizes the image as per the screen so no matter what the screen size is, it will fit inside that screen and won't go out of the screen
4	**text-success**	It adds green color to the font
5	**text-left**	It makes the text to float to left
6	**text-muted**	It adds light grey color to the font
7	**bg-primary**	It adds font color white and background color blue
8	**data-toggle="collapse"**	tells the div that there is something that will be opening when the div is clicked
9	**data-target="#avengers_endgame"**	tells the div, that when the div is clicked the div with the id = **avengers_endgame** should open.
10	**glyphicon glyphicon-film**	It adds a film icon -
11	**fa fa-sort-desc**	It adds a desc icon -
12	**class="collapse"**	tells the div that there is something that will be opening when the div is clicked .
13	**img-thumbnail**	It helps the image look like a thumb by adding padding and border color.
14	**glyphicon glyphicon-star**	It adds a film icon -

Screen bootstrap classes

Sr.No	Bootstrap classes	Definition(uses)
13	**col-lg-**	means till 1200px the width of the screen
14	**col-md-**	means from 1200px till 992px the width of the screen
15	**col-sm-**	means form 992px till 768px the width of the screen
16	**col-xs-**	means from 768px till 0px the width of the screen

	Extra small <768px	Small >=768px	Medium >=992px	Large >=1200px
Class prefix	.col-xs-	.col-sm-	.col-md-	.col-lg-