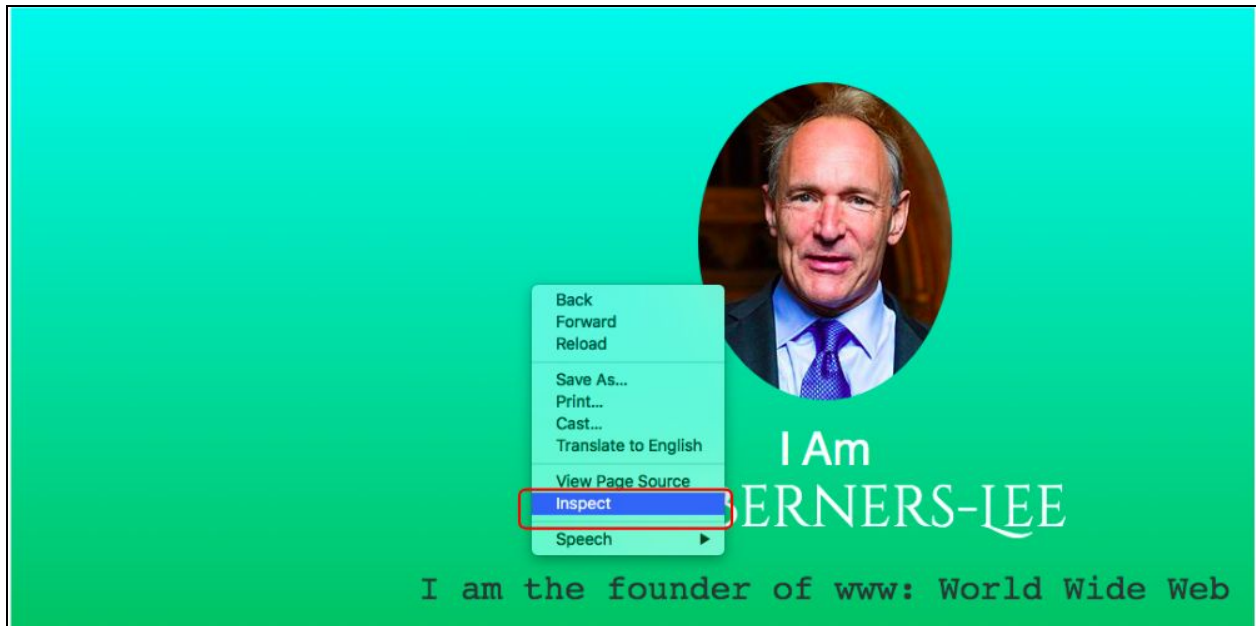
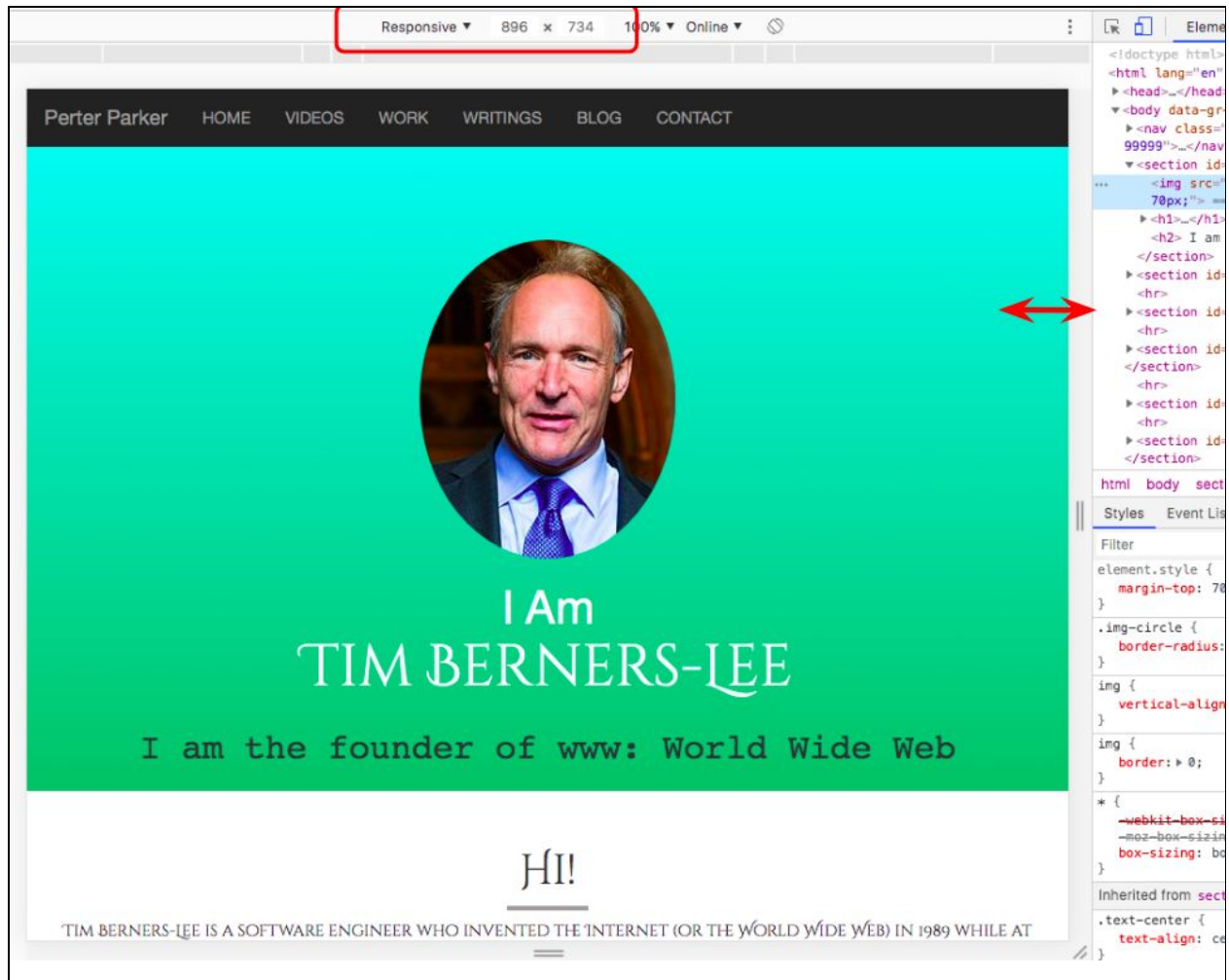


- Steps to check how the website looks on different screen resolution **[section 1]**

1. Open the website in the browser, right-click on the screen and click on inspect element



2. Then this screen is open and you can change the horizontal and vertical pixel's values from the input box as marked on the image or resize the screen as per marked on the image.



3. I have mentioned horizontal value as 484px so you can put any value and see how does it looks on what screen resolution.

Responsive ▼

484 x 734

100% ▼

Online ▼



Peter Parker



I Am
TIM BERNERS-LEE

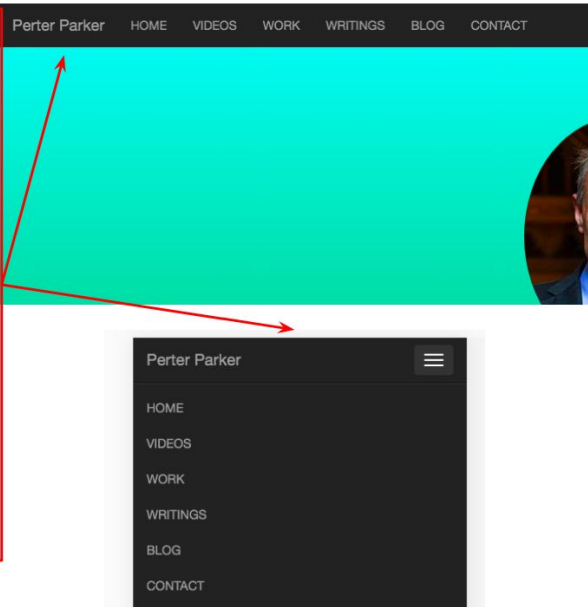
I am the founder of www:
World Wide Web

HI!

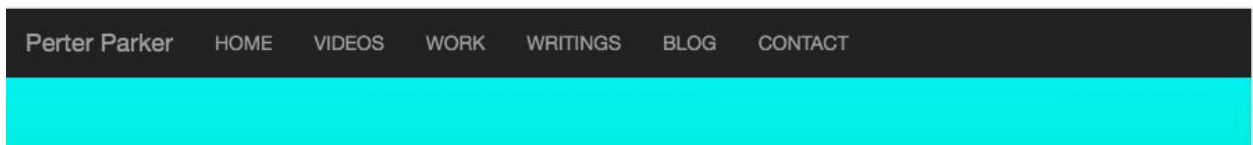
- The new menu bar and its code [section 3]

```
<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>

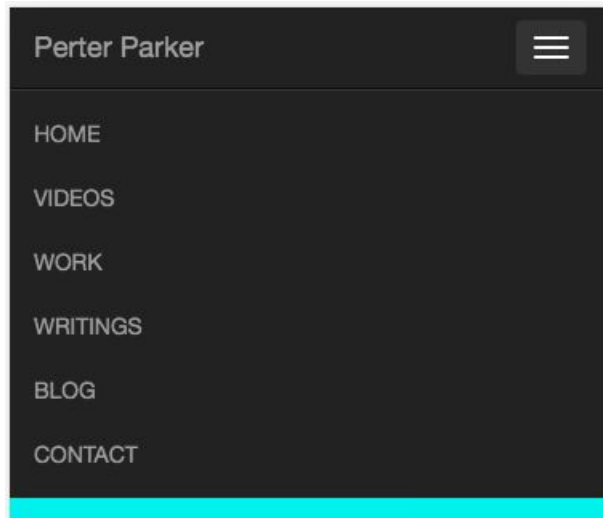
  <div class="collapse navbar-collapse" id="myNavbar">
    <ul class="nav navbar-nav">
      <li><a href="#welcome">HOME</a></li>
      <li><a href="#videos">VIDEOS</a></li>
      <li><a href="#work">WORK</a></li>
      <li><a href="#writings">WRITINGS</a></li>
      <li><a href="#aboutMe">BLOG</a></li>
      <li><a href="#contact">CONTACT</a></li>
    </ul>
  </div>
</nav>
```



The menu bar on the laptop(Screen resolution more than 768px horizontal)



The menu bar on the tab and mobile(Screen resolution lesser than 768px horizontal)



- contact [section 4]

HTML CODE

```
<section id="contact">
  <iframe src="https://www.google.com/maps/embed?
  pb=!1m14!1m8!1m3!1d15078.353856082635!2d72.8906491!3d19.1257017!3m2!1i1024!2i768!4f13.1!
  3m3!1m2!1s0x0%3A0xacf72f56793d190a!2sWHITEHAT%20EDUCATION%20TECHNOLOGY%20PVT%20LTD!5e0!3
  m2!1sen!2sin!4v1573468987088!5m2!1sen!2sin" height="450" frameborder="0"
  allowfullscreen=""></iframe>

  <div class="contact_1 col-lg-6 col-md-6 col-sm-6 col-xs-12" >
    <a href="mailto:my@gmail.com?Subject=Hi">
      <h5><i class="fa fa-envelope"></i>&nbsp;&nbsp;&nbsp;mygmailid@gmail.com</h5>
    </a>

    <a href="#">
      <h5><i class="fa fa-instagram" ></i>&nbsp;&nbsp;&nbsp;myinstagramid</h5>
    </a>
  </div>

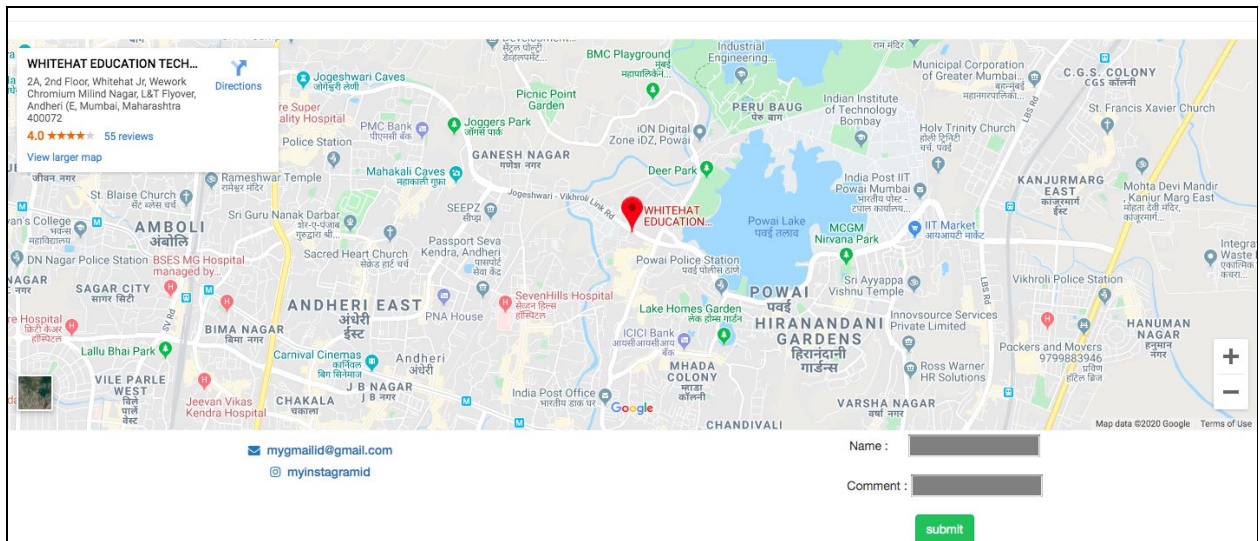
  <div class="contact_2 col-lg-6 col-md-6 col-sm-6 col-xs-12">
    <form>
      <span>Name : </span>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;<input type="text"
      name="name" required>
      <br><br>
      <span>Comment : </span><input type="text" name="comment" required>
      <br><br>
      <input type="submit" value="submit" class="btn btn-success" >
    </form>
  </div>
</section>
```

CSS code-

```
input
{
    background: grey;
}
```

22 — 611 lines

Output on screen resolution up to 768px-



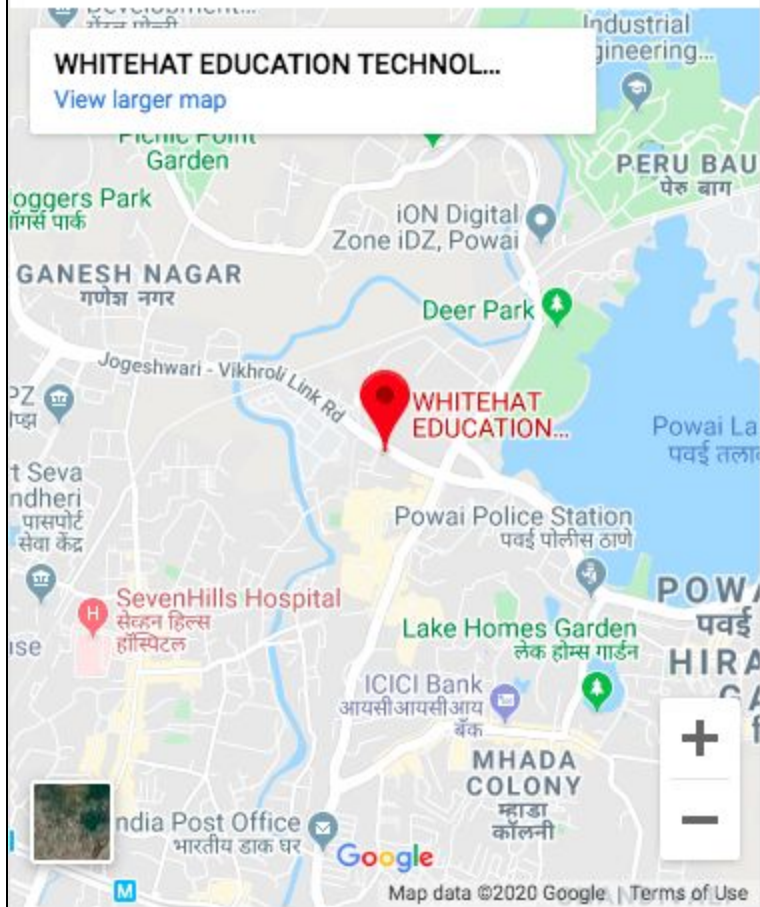
Output on screen resolution below 768px-

Perter Parker



WHITEHAT EDUCATION TECHNOL...

[View larger map](#)



 mygmailid@gmail.com

 [myinstagramid](#)



Name :

Comment :

[submit](#)

- Bootstrap Links Used in the Code

1. Navigation bootstrap classes

| Sr.No | Bootstrap classes | Definition(uses) |
|--|-------------------------|---|
| 1 | navbar-inverse | It adds background color |
| <pre><nav class="navbar-inverse"></pre> | | |
| 2 | navbar-header | It adds a float left to the div |
| <pre><div class="navbar-header"></pre> | | |
| 3 | navbar-toggle | It's shows the navigation button like  this - when the screen is below 768px. And hides the button when the screen is above 768px. |
| 4 | data-toggle="collapse" | tells the button that there is something that will be opening when the button is clicked |
| 5 | data-target="#myNavbar" | tells the button, that when the button is clicked the div with the id = "myNavbar" should open |
| <pre><button type="button" class="navbar-toggle" data-toggle="collapse" data-target="#myNavbar"></pre> | | |
| 6 | icon-bar | It will add the icon of navigation bar  like - For three lines you need to mention it three times. |
| <pre></pre> | | |

| | | |
|---|-----------------|---|
| 7 | navbar-brand | It gives the color to the font and add's padding and increase the font-size |
| <pre></button> Perter Parker</pre> | | |
| 8 | collapse | It gives background color. And hides the big menu when the screen is below 786px. |
| 9 | navbar-collapse | It adds background color, and shows the big menu when the screen is above 768px. |
| <pre><div class="collapse navbar-collapse" id="myNavbar"></pre> | | |
| 10 | nav | It give alignment to the navigation items |
| 11 | navbar-nav | It give alignment to the navigation items |
| <pre><ul class="nav navbar-nav"></pre> | | |

2. Screen bootstrap classes

| Sr.No | Bootstrap classes | Definition(uses) |
|-------|-------------------|---|
| 13 | col-lg-6 | means till 1200px the width of will be almost 50% of the screen |
| 14 | col-md-6 | means from 1200px till 992px the width will be almost 50% of the screen |
| 15 | col-sm-6 | means form 992px till 768px the width will be almost 50% of the screen |

| | | |
|----|-----------|--|
| 16 | col-xs-12 | means from 768px till 0px the width will be 100% of the screen |
|----|-----------|--|

```
<div class="contact_1 col-lg-6 col-md-6 col-sm-6 col-xs-12" >
```

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

3. Button bootstrap classes

| Sr.No | Bootstrap classes | Definition(uses) |
|-------|-------------------|--|
| 17 | btn btn-success | Add style to the button by adding background color and add padding |

```
<input type="submit" value="submit" class="btn btn-success" >
```