



## Responsive Design

Responsive web design makes your web page look good on all devices (desktops, laptops, tablets and phones).

Responsive web design is about using HTML and CSS to resize, hide, shrink, enlarge or move the content to make it look good on any screen.

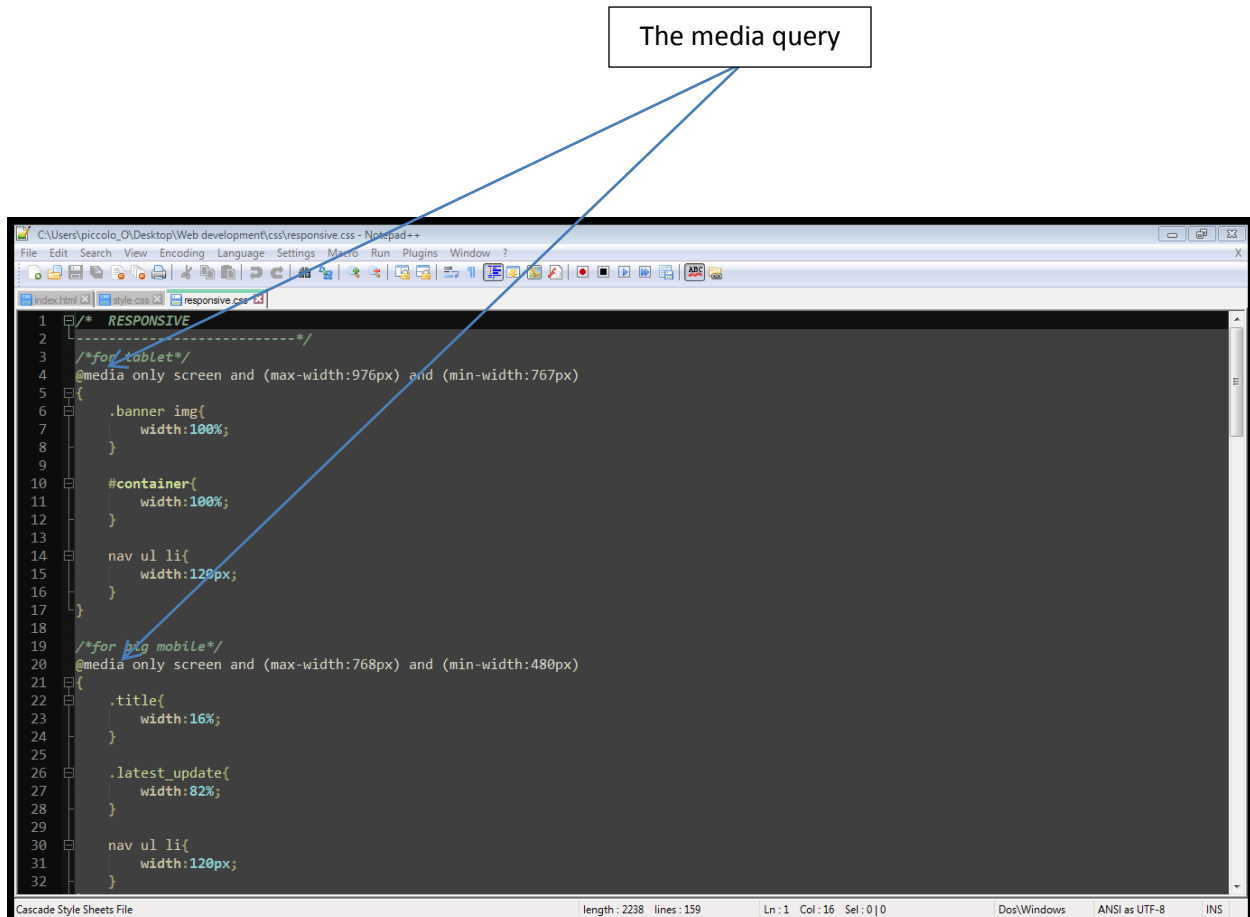
- a) Setting the viewport: when making responsive web pages, add the following **<meta>** element in all your web pages.

[illegible]

## The <meta> element

## 049- Responsive Design

- b) Media queries: with media queries, you can define completely different styles for different styles for different browser sizes.



## 049- Responsive Design

---

Browser Size: 976px; (Tablet Size)



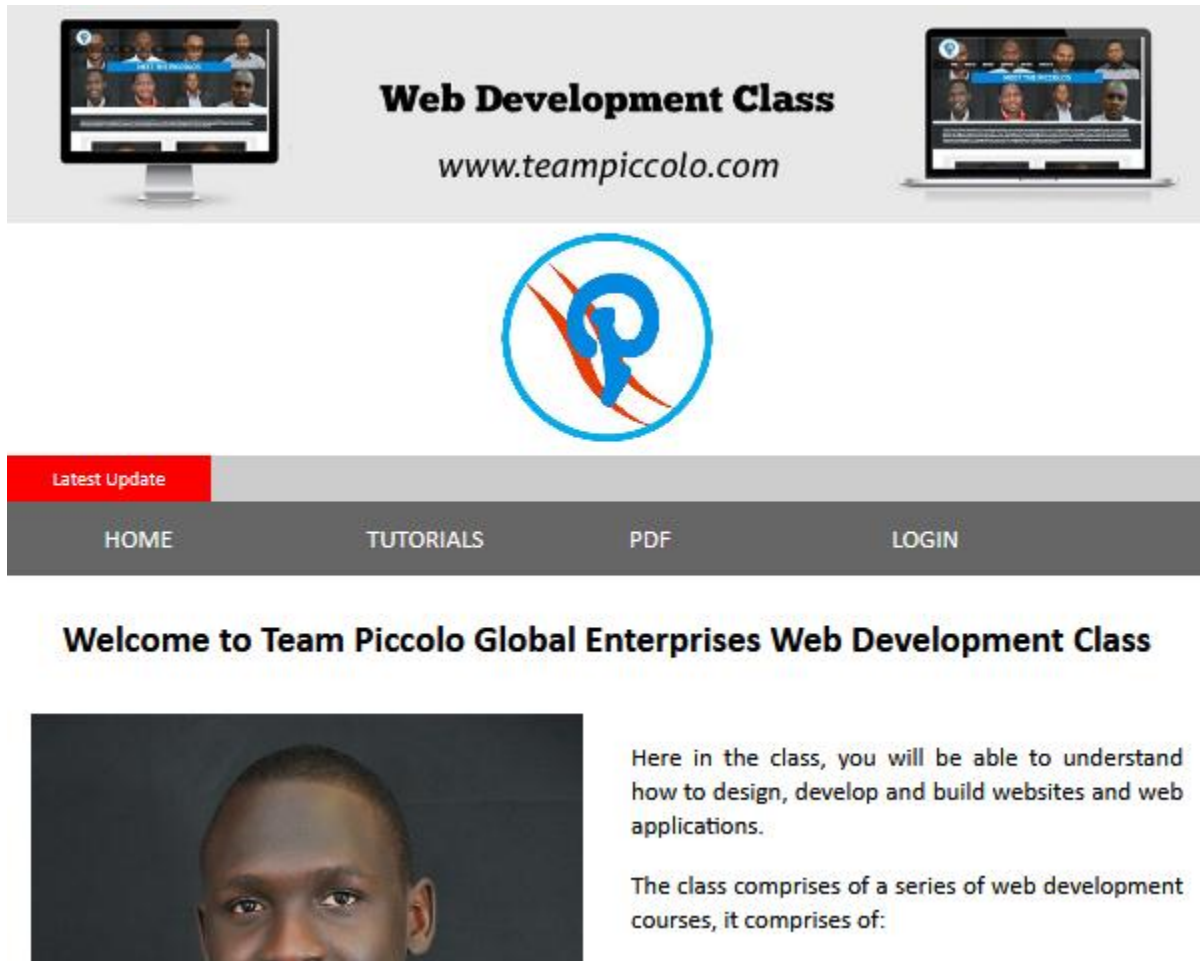
Browser Size: 768px; (Big mobile phone Size)



## 049- Responsive Design

---

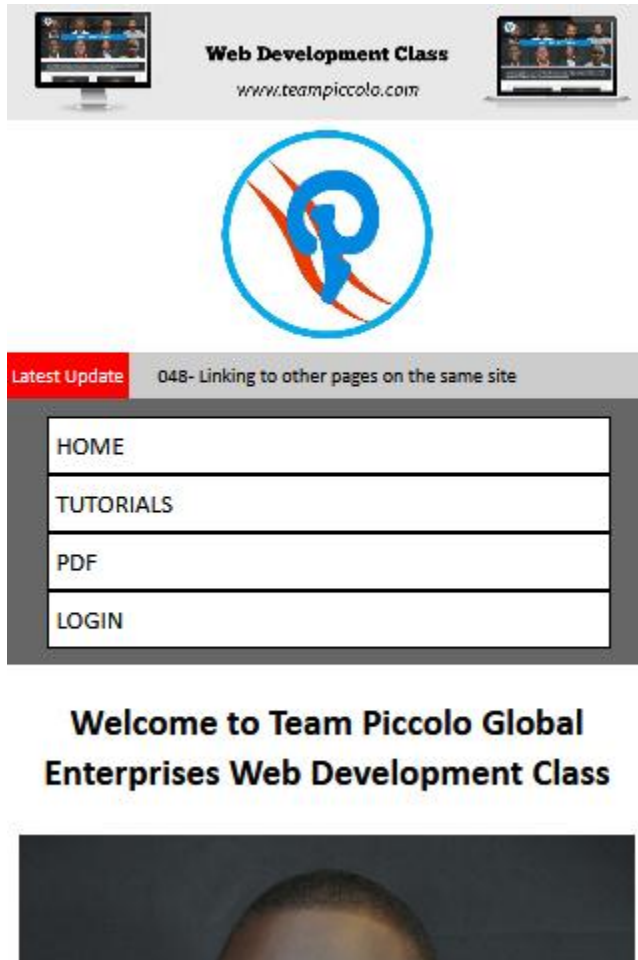
Browser Size: 600px; (Android Nexus 4 Size)



## 049- Responsive Design

---

**Browser Size: 375px; (iPhone 5 portrait Size)**



### HTML ELEMENTS LEARNT

<meta>	<strong>	<form>	<input>	<td>
<th>	<tr>	<table>	<iframe>	<style>
<footer>	<hr />	<b>	<p>	 
<center>	<h1>	<h2>	<h3>	<h4>
<h5>	<h6>	<a>	<dd>	<dt>
<dl>	<ul>	<li>	<ol>	<nav>
<marquee>	<span>	<img>	<div>	<html>
<head>	<title>	<link>	<body>	

### CSS PROPERTIES LEARNT

position	background-size	background-attachment
background-repeat	background-image	list-style-type
text-transform	font-style	font-weight
font-family	border	border-top-color
border-right-color	border-left-color	border-bottom-color
border-top-style	border-right-style	border-left-style
border-bottom-style	border-top-width	border-right-width
border-left-width	border-bottom-width	font-size
height	border-radius	border-bottom-left-radius
border-bottom-right-radius	border-top-left-radius	border-top-right-radius
text-decoration	display	color
padding-left	padding-bottom	padding-right
padding-top	text-align	float
margin-right	margin-left	margin-bottom
margin-top	margin	width
background		