**Links**

Task no 01 the anchor tag

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Document</title>

</head>

<body>

<p><a href="https://www.google.com.pk">Visit Google.com!</a></p>

</body>

</html>

Task no 02 Absolute vs. Relative Links

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Document</title>

</head>

<body>

<h2>Absolute links</h2>

<p><a href="https://www.w3.org/">W3C</a></p>

<p><a href="https://www.google.com/">Google</a></p>

<h2>Relative links</h2>

<p><a href="html\_images.asp">HTML Images</a></p>

<p><a href="/css/default.asp">CSS Tutorial</a></p>

</body>

</html>

Task no 03 HREF & Target Attributes

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Document</title>

</head>

<body>

<a href="https://www.w3schools.com/" target="\_blank">Visit W3Schools!</a>

<a href="https://www.w3schools.com/" target="\_self">Visit W3Schools!</a>

</body>

</html>

Task no 04 Changing Link Colors

<!DOCTYPE html>

<html>

<head>

<style>

a:link {

    background-color: #f44336;

  color: white;

  padding: 15px 25px;

  text-align: center;

  text-decoration: none;

  display: inline-block;

}

a:visited {

  color: pink;

  background-color: transparent;

  text-decoration: none;

}

a:hover {

  color: red;

  background-color: transparent;

}

a:active {

  color: yellow;

  background-color: transparent;

  text-decoration: underline;

}

</style>

</head>

<body>

<h2>Link Colors</h2>

<p>You can change the default colors of links</p>

<a href="html\_images.asp" target="\_blank">HTML Images</a>

</body>

</html>

Task no 05 internal links & name attributes in links

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Document</title>

</head>

<body>

<h2>Internal links</h2>

<a href="#">move with in your websites pages</a>

<h2>Name attributes in links</h2>

<h3><a name="menu">Menu</a></h3>

<ul>

<li><a href="#a001">Jump to a001</a></li>

<li><a href="#a002">Jump to a002</a></li>

<li><a href="#a003">Jump to a003</a></li>

</ul>

<h3><a name="a001">a001</a></h3>

<p>paragraph text ...</p>

<p>paragraph text ...</p>

<p>paragraph text ...</p>

<p>paragraph text ...</p>

<p>paragraph text ...</p>

<p>paragraph text ...</p>

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<p>paragraph text ...</p>

<p>paragraph text ...</p>

<p>paragraph text ...</p>

<p>paragraph text ...</p>

<p>paragraph text ...</p>

<h3><a name="a002">a002</a></h3>

<p>paragraph text ...</p>

<p>paragraph text ...</p>

<p>paragraph text ...</p>

<p>paragraph text ...</p>

<p>paragraph text ...</p>

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<p>paragraph text ...</p>

<p>paragraph text ...</p>

<p>paragraph text ...</p>

<h3><a name="a003">a003</a></h3>

<p>paragraph text ...</p>

<p>paragraph text ...</p>

<p>paragraph text ...</p>

<p>paragraph text ...</p>

<p>paragraph text ...</p>

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<p>paragraph text ...</p>

<p>paragraph text ...</p>

<p>paragraph text ...</p>

<p>paragraph text ...</p>

<hr>

<p><a href="#menu">Jump to Menu</a></p>

</body>

</html>

Task no 06 linking tabs $ file path

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Document</title>

    <style>

body {font-family: Arial;}

/\* Style the tab \*/

.tab {

  overflow: hidden;

  border: 1px solid #ccc;

  background-color: #f1f1f1;

}

/\* Style the buttons inside the tab \*/

.tab button {

  background-color: inherit;

  float: left;

  border: none;

  outline: none;

  cursor: pointer;

  padding: 14px 16px;

  transition: 0.3s;

  font-size: 17px;

}

/\* Change background color of buttons on hover \*/

.tab button:hover {

  background-color: #ddd;

}

/\* Create an active/current tablink class \*/

.tab button.active {

  background-color: #ccc;

}

/\* Style the tab content \*/

.tabcontent {

  display: none;

  padding: 6px 12px;

  border: 1px solid #ccc;

  border-top: none;

}

</style>

</head>

<body>

<h2>Using a Full URL File Path</h2>

<img src="https://www.w3schools.com/images/picture.jpg" alt="Mountain" style="width:50%">

<h2>Linking Tabs</h2>

<p>Click on the buttons inside the tabbed menu:</p>

<div class="tab">

  <button class="tablinks" onclick="openCity(event, 'London')">London</button>

  <button class="tablinks" onclick="openCity(event, 'Paris')">Paris</button>

  <button class="tablinks" onclick="openCity(event, 'Tokyo')">Tokyo</button>

</div>

<div id="London" class="tabcontent">

  <h3>London</h3>

  <p>London is the capital city of England.</p>

</div>

<div id="Paris" class="tabcontent">

  <h3>Paris</h3>

  <p>Paris is the capital of France.</p>

</div>

<div id="Tokyo" class="tabcontent">

  <h3>Tokyo</h3>

  <p>Tokyo is the capital of Japan.</p>

</div>

<script>

function openCity(evt, cityName) {

  var i, tabcontent, tablinks;

  tabcontent = document.getElementsByClassName("tabcontent");

  for (i = 0; i < tabcontent.length; i++) {

    tabcontent[i].style.display = "none";

  }

  tablinks = document.getElementsByClassName("tablinks");

  for (i = 0; i < tablinks.length; i++) {

    tablinks[i].className = tablinks[i].className.replace(" active", "");

  }

  document.getElementById(cityName).style.display = "block";

  evt.currentTarget.className += " active";

}

</script>

</body>

</html>