

Web Design and Development 4COSC011W

Report

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Group Number: C-3
Student Role: Student 4.

Link(s) to WebSite
URL: <https://w1761093.users.ecs.westminster.ac.uk>

1. Introduction	2
2. Technical Discussion.....	3
3. Webpage Validation Statement	7
4. Janet	7
References	7
Appendices	7
Appendix A: Code	7
Appendix B: Screenshots	23
Appendix C: Screenshots: Webpage Validation Evidence	25
Appendix D: Individual Statement	25

1. Introduction

❖ Topic of the web:

- Tourism

❖ Group Members:

Student 1: Janith Perera

- Presentation Page
- Buy products Page

Student 2: Pavith Yatawara

- Main site navigation
- Query Form

Student 3: Dulakshi Kitnasamy

- Quiz page
- Student details Page

Student 4: Maleesha Kawshan Mendis.

- Diagram (SVG)
- Thumbnail images

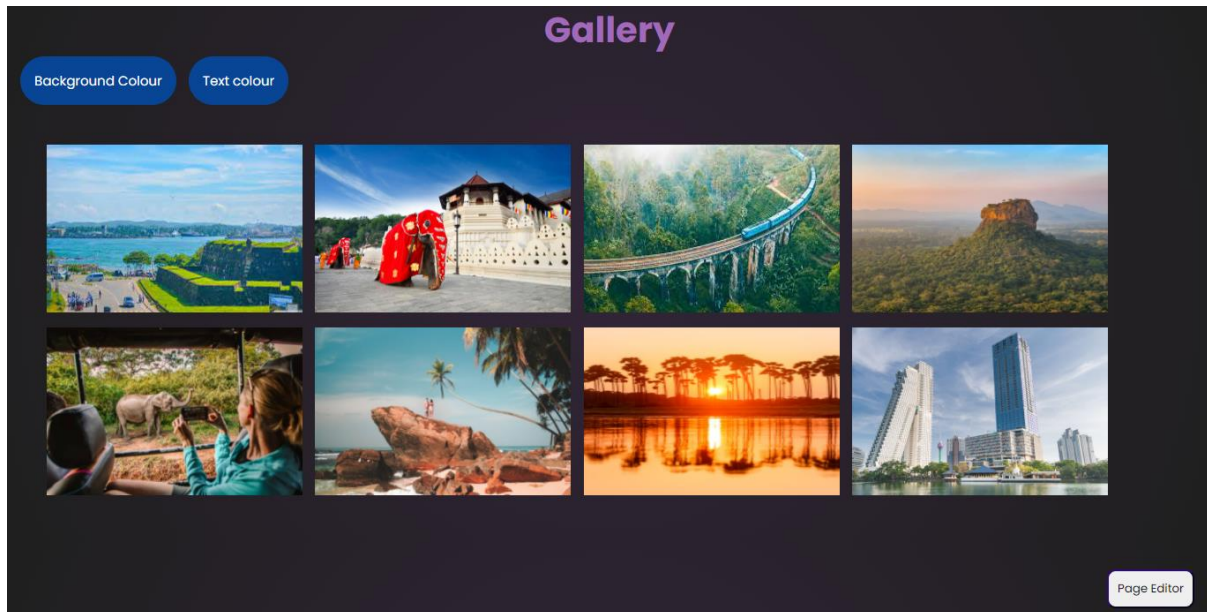
Group Coursework Meetings (minimum 6 meetings, e.g., one per week)		
1	Date & Time:	11/03/2022 at 9:30 pm
	Objective:	Discussion regarding the Coursework
	Attended:	Yes
	Your Contribution:	We discussed our project and decided on a title.
2	Date & Time:	13/03/2022 at 10:00 am
	Objective:	Create an index page on the server
	Attended:	Yes
	Your Contribution:	Set up the server.
3	Date & Time:	18/03/2022 at 7:30 pm
	Objective:	Finalizing student rolls
	Attended:	Yes
	Your Contribution:	Help to finalized our project and decide my part
4	Date & Time:	20/03/2022 at 9:30 pm
	Objective:	Progress update
	Attended:	Yes
	Your Contribution:	Show the team members Gallery page I created.
5	Date & Time:	23/03/2022 at 4:30pm
	Objective:	Create Main page and Navigation bar
	Attended:	Yes
	Your Contribution:	Help create navigation Bar
6	Date & Time:	25/03/2022 at 10:00pm
	Objective:	Progress Update
	Attended:	Yes
	Your Contribution:	Show the team members Site Map (diagram SVG) I created.
7	Date & Time:	27/03/2022 at 11:15am and 9:00pm
	Objective:	Finalizing the website
	Attended:	Yes
	Your Contribution:	Help to combined all web pages. And check them.

2. Technical Discussion

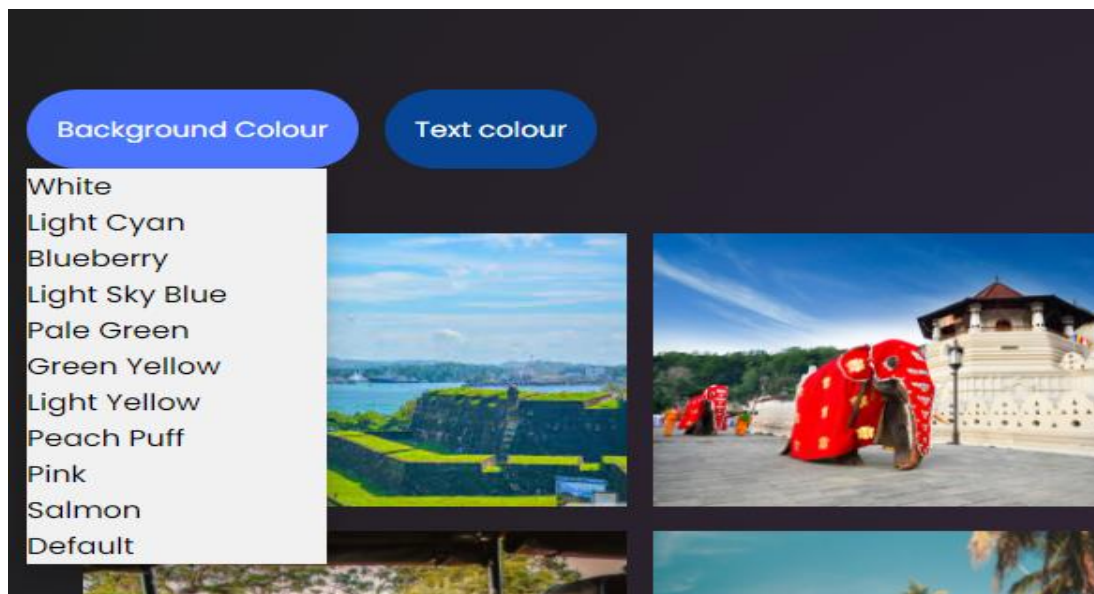
- ❖ I and my team were commissioned to create a web site. The team decided to establish a Tourism website. Throughout the development process, I'm meant to take on the role of student number 4. I was tasked with creating the Gallery page and Site Map (diagram SVG) Page.

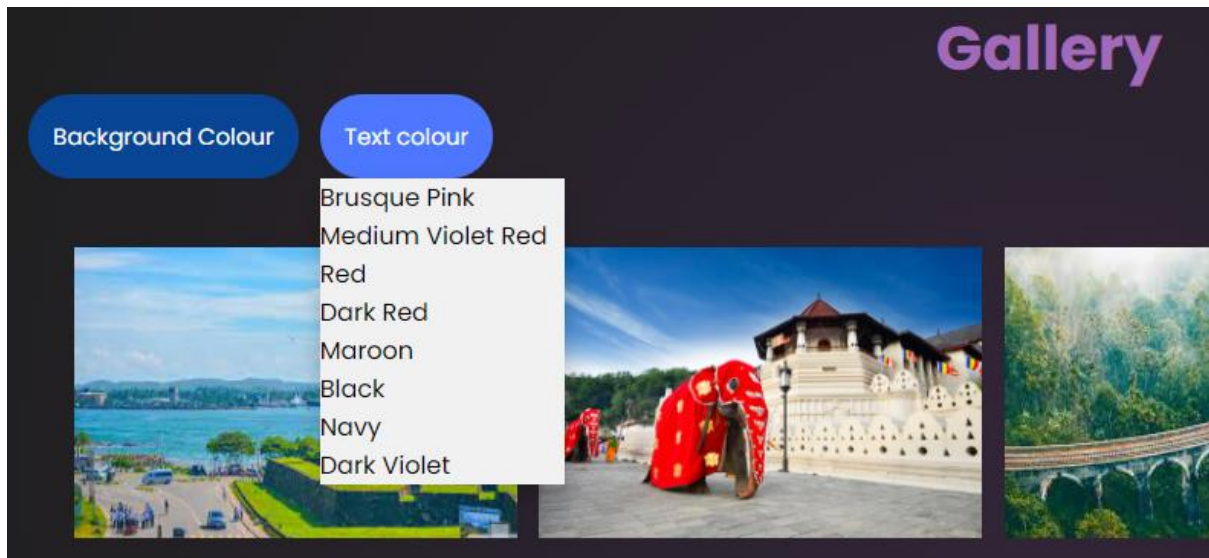
✓ Gallery

A gallery page that allows the user to view images.

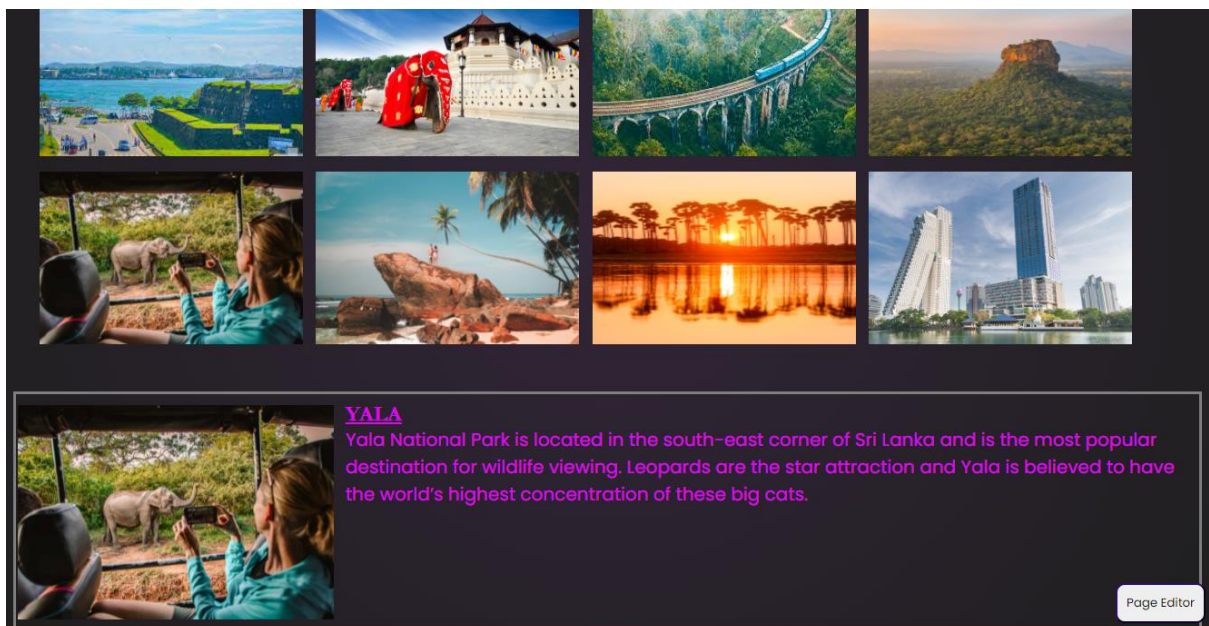


The Gallery page first I created two pull down menu buttons for to select the page background colour and the page text color. This allows the user to move the cursor over this buttons and select the background color and text color of their choice from the pull down menu.



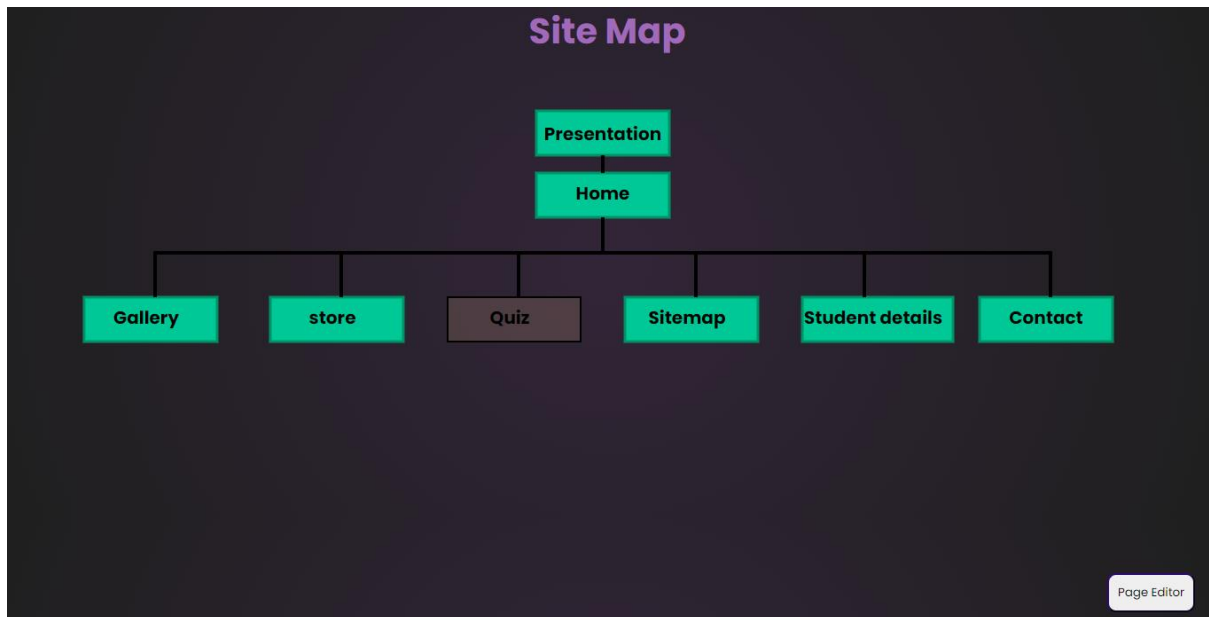


After the user selects a thumbnail image, the corresponding large image and the description of that image should display in the defined location on the site.



✓ Site Map(Diagram SVG)

Before the coding, I watched the w3school lessons of SVG diagram. After I talked to my team and draw the diagram how all the web pages on our web were linked. The user can click on the diagram on the page he wants to go.



3. Webpage Validation Statement

I created 3 pages in total to complete my task they are the following:

- Thumbnail_images.html
- Diagram_SVG.html
- Page_editor_student4.html
- Diagram_SVG.css
- Thumbnail_images.css
- style.css

The appropriate screenshot will be included in Appendix C.

4. Janet

The materials on this site are utilized in a way that complies with Janet Network Connection Policy. The website's fonts, logos, and illustrations are all freely available on the internet. The project file contains no dangerous code that could cause problems for the server or users.

The Site's content is not intended to be obscene, intimidating, or threatening to anyone. The content used has no intention of causing harm to anyone's reputation. There is no commercial or objectionable content on the Internet.

5. References

- https://www.w3schools.com/howto/howto_js_lightbox.asp.
- https://www.w3schools.com/howto/howto_css_thumbnail.asp
- https://www.w3schools.com/howto/howto_css_button_split.asp
- https://www.w3schools.com/css/css_positioning.asp
- https://www.w3schools.com/html/html5_svg.asp
- <https://stackoverflow.com/questions/283805/how-do-they-draw-the-charts-graphs-on-stackoverflow>

6. Appendices

Appendix A: Code

- Thumbnail_images.html

```
<!doctype html>
<html>

<head>
  <title>Gallery</title>
  <!-- Required meta tags -->
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">

  <!-- Style -->
  <link rel="stylesheet" href="../css/style.css">
  <link rel="stylesheet" href="../css/Thumbnail_images.css">

  <!-- jquery -->
  <script src="https://code.jquery.com/jquery-3.6.0.min.js">
```



```

        integrity="sha256-/xUj+30JU5yExlq6GSYGSHk7tPXikynS7ogEvDej/m4="
crossorigin="anonymous"></script>

</head>

<body>
    <div id="nav-placeholder"> </div>
    <div class="gal">
        <h1>Gallery</h1>
    </div>
    <div class="dropdown-container">
        <div class="dropdown">
            <button class="dropbtn">Background Colour</button>
            <div class="dropdown-content">
                <option
onclick="document.body.style.background='White'">White</option>
                <option
onclick="document.body.style.background='LightCyan'">Light Cyan</option>
                <option
onclick="document.body.style.background='#5463ff'">Blueberry</option>
                <option
onclick="document.body.style.background='LightSkyBlue'">Light Sky
Blue</option>
                <option
onclick="document.body.style.background='PaleGreen'">Pale Green</option>
                <option
onclick="document.body.style.background='GreenYellow'">Green Yellow</option>
                <option
onclick="document.body.style.background='LightYellow'">Light Yellow</option>
                <option
onclick="document.body.style.background='PeachPuff'">Peach Puff</option>
                <option
onclick="document.body.style.background='Pink'">Pink</option>
                <option
onclick="document.body.style.background='Salmon'">Salmon</option>
                <option onclick="document.body.style.background='radial-
gradient(circle, #322538, #1f1f1f)'">Default</option>
            </div>
        </div>
        <div class="dropdown">
            <button class="dropbtn">Text colour</button>
            <div class="dropdown-content">
                <option
onclick="document.getElementById('textcolour').style.color = '#e900ff'">
Brusque Pink</option>
                <option
onclick="document.getElementById('textcolour').style.color =
'MediumVioletRed'">Medium Violet

```



```

        Red
    </option>
    <option
onclick="document.getElementById('textcolour').style.color =
'Red'">Red</option>
    <option
onclick="document.getElementById('textcolour').style.color = 'DarkRed'">Dark
Red</option>
    <option
onclick="document.getElementById('textcolour').style.color =
'Maroon'">Maroon</option>
    <option
onclick="document.getElementById('textcolour').style.color =
'Black'">Black</option>
    <option
onclick="document.getElementById('textcolour').style.color =
'Navy'">Navy</option>
    <option
onclick="document.getElementById('textcolour').style.color =
'DarkViolet'">Dark Violet</option>
    </div>
</div>
</div>

<div id="textcolour">
    <div class="images2">
        
        
        
        
        
        
        
        
    </div>
    <div class="largepic" id="pic">
        <div class="discript">
            
            <div class="title">

```

```

        <h2 class="des-heading">GALLE FORT</h2>
        <p>Galle, a vibrant city that embraces its ancient and
colonial past, is made famous by its 17th
        century Dutch fort, by far the best
        surviving European fort in Asia. The Galle Fort is a
magnificent UNESCO World Heritage Site and
        is a living monument, inhabited by a bustling
community, within the great ramparts,
        massive bastions and pepper pot towers. The once
sleepy Galle Fort is now a dynamic area with a
        distinctively Mediterranean atmosphere. The golden
sandy beaches
        along the southern coast, and a number of luxurious
retreats makes Sri Lanka's south coast an
        ideal escape from frenetic everyday life.</p>
    </div>
</div>
</div>

<div class="largepic" id="pic2">
    <div class="discript">
        
        <div class="title">
            <h2 class="des-heading">KANDY</h2>
            <p>Lush forests, sprawling mountain ranges, the meandering
Kandy Lake, known as the Sea of Milk, and
                an array of distinguished colonial building
                and magnificent Kandyan inspired architecture
completes this Medieval City. This beautiful,
                laidback capital is only
                72 miles (115 kilometres) inland yet boasts
exceptional cultural and historical attractions, set
                amidst forested hills. Known as a pilgrimage
                destination for the Temple of the Tooth Relic (a
sacred tooth of the Buddha), a listed UNESCO
                World Heritage Site, Kandy is a sacred city, due to
the
                importance and spiritual significance of this
temple.</p>
        </div>
    </div>
</div>

<div class="largepic" id="pic3">
    <div class="discript">
        

```

```

        <div class="title">
            <h2 class="des-heading">ELLA</h2>
            <p>Ella is so cool and chill that it's easy to stay a few
days. Either hiking or hanging out in a
                cozy hotel overlooking the waterfalls or mountains,
life is easy and breezy in Ella.
                There is no rush for anything; the food is good, the
people are nice and the weather is usually
                perfect.<b> It's one of the most relaxed places in Sri
Lanka.</b></p>
        </div>
    </div>
</div>

    <div class="largepic" id="pic4">
        <div class="discript">
            
            <div class="title">
                <h2 class="des-heading">SIGIRIYA</h2>
                <p>Sri Lanka's most identifiable landmark, Sigiriya Rock,
looms above the surrounding plains: an
                    ideal place for a fortress.
                    However, when the usurper King Kasyapa built his base
here in the 5th century, he didn't merely
                    build a fortress. Instead, he built a grand palace
complete
                    with pleasure grounds below. Today only ruins of the
palace remain, but features such as a pair
                    of enormous stone lion's paws give you a glimpse of
its
                    former splendour.</p>
            </div>
        </div>
    </div>
</div>

    <div class="largepic" id="pic5">
        <div class="discript">
            
            <div class="title">
                <h2 class="des-heading">YALA</h2>
                <p>Yala National Park is located in the south-east corner
of Sri Lanka and is the most popular
                    destination for wildlife viewing. Leopards are the
star attraction and Yala is believed to have
                    the world's
                    highest concentration of these big cats.</p>
            </div>
        </div>
    </div>

```

```

    </div>
  </div>
  <div class="largepic" id="pic6">
    <div class="discript">
      
      <div class="title">
        <h2 class="des-heading">UNAWATUNA BEACH</h2>
        <p>Unawatuna is one of the most popular attractions in Sri
Lanka. This banana shaped beach, with its
          golden sand, sparkling water, and lush palm trees is
the perfect place to relax and spend some
          quality time
          with your family. There are sunbeds available for you
to sit back relax and enjoy your day with
          a drink.</p>
      </div>
    </div>
  </div>
  <div class="largepic" id="pic7">
    <div class="discript">
      
      <div class="title">
        <h2 class="des-heading">JAFFNA</h2>
        <p>Jaffna is quite different compared to the rest of Sri
Lanka regarding its food, religion, and
          language. It's a great place to delve into the Tamil
culture and ancient
          sights in an area many tourists don't venture to. The
northern peninsula has very modest
          infrastructure outside of Jaffna town.</p>
      </div>
    </div>
  </div>
  <div class="largepic" id="pic8">
    <div class="discript">
      
      <div class="title">
        <h2 class="des-heading">COLOMBO</h2>
        <p>Cosmopolitan Colombo, gateway to the wonder of Sri
Lanka, boasts a rich colonial heritage,
          featuring a melting pot of races, religions and
cultures. A city of contrasts, it is both an
          eclectic mix of
          shiny hotels and swanky office blocks, neighbouring
beautiful red-tiled colonial-era buildings.

```

Sprawling bustling street markets brim with fragrant spices, colourful silks, cottons and fresh fruit and vegetables. Discover Colombo's multi-ethnic legacy with churches, mosques and temples congregating on the same streets, and delve into iconic sites including Fort Station, the Red Mosque, and the Khan clock tower. Plunge into Colombo's enticing street food scene, eat like a local, and immerse yourself in the sights, sounds and aromas of the whirling Pettah Bazaar

```

        </div>
    </div>
</div>
<button class="page-editor"
onclick="location.href='./Page_editor_student4.html'">
    Page Editor
</button>
<script>
    $(function () {
        $("#nav-placeholder").load("../Components/navbar.html");
    });
</script>
<script>
    window.onload = function () {
        alert("Move the cursor over an image to see a description");
    }

    function changeColor(getColor) {
        let selectColor = getColor.value;
        document.body.style.background = selectColor;
    }
    function changeTxt(getColor) {
        let selectText = getColor.value;
        document.body.style.color = selectText;
    }

    document.getElementById("img1").addEventListener("mouseover",
function () {
        document.getElementById("pic").style.display = "block";
    });
    document.getElementById("img1").addEventListener("mouseout",
function () {
        document.getElementById("pic").style.display = "none";
    });

```

```
        document.getElementById("img2").addEventListener("mouseover",
function () {
            document.getElementById("pic2").style.display = "block";
        });
        document.getElementById("img2").addEventListener("mouseout",
function () {
            document.getElementById("pic2").style.display = "none";
        });

        document.getElementById("img3").addEventListener("mouseover",
function () {
            document.getElementById("pic3").style.display = "block";
        });
        document.getElementById("img3").addEventListener("mouseout",
function () {
            document.getElementById("pic3").style.display = "none";
        });

        document.getElementById("img4").addEventListener("mouseover",
function () {
            document.getElementById("pic4").style.display = "block";
        });
        document.getElementById("img4").addEventListener("mouseout",
function () {
            document.getElementById("pic4").style.display = "none";
        });

        document.getElementById("img5").addEventListener("mouseover",
function () {
            document.getElementById("pic5").style.display = "block";
        });
        document.getElementById("img5").addEventListener("mouseout",
function () {
            document.getElementById("pic5").style.display = "none";
        });

        document.getElementById("img6").addEventListener("mouseover",
function () {
            document.getElementById("pic6").style.display = "block";
        });
        document.getElementById("img6").addEventListener("mouseout",
function () {
            document.getElementById("pic6").style.display = "none";
        });

        document.getElementById("img7").addEventListener("mouseover",
function () {
            document.getElementById("pic7").style.display = "block";
```

```
    });  
    document.getElementById("img7").addEventListener("mouseout",  
function () {  
        document.getElementById("pic7").style.display = "none";  
    });  
  
    document.getElementById("img8").addEventListener("mouseover",  
function () {  
        document.getElementById("pic8").style.display = "block";  
    });  
    document.getElementById("img8").addEventListener("mouseout",  
function () {  
        document.getElementById("pic8").style.display = "none";  
    });  
    </script>  
  
</body>  
  
</html>
```

- Thumbnail_images.css

```
.gal {  
    text-align: center;  
    font-size: 26px;  
}  
  
p {  
    font-size: 20px;  
}  
  
.dropbtn {  
    background-color: #084594;  
    color: white;  
    padding: 16px;  
    font-size: 15px;  
    border: none;  
    border-radius: 30px;  
}  
  
.dropdown {  
    position: relative;  
    display: inline-block;  
    font-size: 16px;  
    left: 15px;  
    padding-right: 10px;
```



```
}

.dropdown-content {
  display: none;
  position: absolute;
  background-color: #f1f1f1;
  min-width: 160px;
  box-shadow: 0px 8px 16px 0px rgba(0, 0, 0, 0.2);
  z-index: 1;
}

.dropdown-content a {
  color: black;
  padding: 12px 16px;
  text-decoration: none;
  display: block;
}

.dropdown:hover .dropdown-content {
  display: block;
  cursor: pointer;
}

.dropdown:hover .dropbtn {
  background-color: #4d77ff;
}

.thumb img {
  border: 1px solid #ddd;
  border-radius: 4px;
  padding: 5px;
}

.thumb img:hover {
  box-shadow: 0 0 2px 1px rgba(0, 140, 186, 0.5);
}

.des-heading {
  text-decoration: underline;
  font-family: garamond;
}

.largepic {
  display: none;
}

.discript {
  position: relative;
  height: 265px;
}
```

```
width: 97%;
border: solid 3px gray;
margin-left: 1rem;
display: flex;
flex-direction: row;
font-family: arial;
}

.picture {
padding: 12px 5px 2px 2px;
}

.title {
padding: 0.5rem;
}

.images2 {
padding: 5px;
margin: 35px;
align-items: center;
}

.images2 img {
padding: 5px;
}

.pgedit {
background-color: skyblue;
}
```

- **Diagram_SVG.html**

```
<!DOCTYPE html>
<html lang="en">

<head>
  <title>Sitemap</title>

  <!-- Required meta tags -->
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">

  <!-- Style -->
  <link rel="stylesheet" href="../../css/style.css">
```

```

<link rel="stylesheet" href="../../css/Diagram_SVG.css">

<!-- jquery -->
<script src="https://code.jquery.com/jquery-3.6.0.min.js"
        integrity="sha256-/xUj+30JU5yExlq6GSYGS7Hk7tPXikynS7ogEvDej/m4="
crossorigin="anonymous"></script>
</head>

<body>
  <div id="nav-placeholder"> </div>
  <h1>Site Map</h1>
    <svg id="sitem" height="500" width="1200">
      <g id="Id1">
        <rect x="520" y="60" height="50" width="150" stroke="#019267"
fill="#00C897" stroke-width="3" cursor="pointer" />
        <text fill="black" font-size="20" x="595" y="93" font-
family="Arial" text-anchor="middle" cursor="pointer">Presentation</text>
      </g>
      <g id="Id2" >
        <rect x="520" y="130" height="50" width="150" stroke="#019267"
fill="#00C897" stroke-width="3" cursor="pointer" />
        <text fill="black" font-size="20" x="595" y="160" font-
family="Arial" text-anchor="middle" cursor="pointer">Home</text>
      </g>
      <g id="Id3" >
        <rect x="10" y="270" height="50" width="150" stroke="#019267"
fill="#00C897" stroke-width="3" cursor="pointer" />
        <text fill="black" font-size="20" x="80" y="300" font-
family="Arial" text-anchor="middle" cursor="pointer">Gallery</text>
      </g>
      <g id="Id4" >
        <rect x="220" y="270" height="50" width="150" stroke="#019267"
fill="#00C897" stroke-width="3" cursor="pointer" />
        <text fill="black" font-size="20" x="290" y="300" font-
family="Arial" text-anchor="middle" cursor="pointer">store</text>
      </g>
      <g id="Id5" >
        <rect x="420" y="270" height="50" width="150" stroke="#019267"
fill="#00C897" stroke-width="3" cursor="pointer" />
        <text fill="black" font-size="20" x="490" y="300" font-
family="Arial" text-anchor="middle" cursor="pointer">Quiz</text>
      </g>
      <g id="Id6" >
        <rect x="620" y="270" height="50" width="150" stroke="#019267"
fill="#00C897" stroke-width="3" cursor="pointer" />
        <text fill="black" font-size="20" x="690" y="300" font-
family="Arial" text-anchor="middle" cursor="pointer">Sitemap</text>
      </g>
    </svg>
  </body>

```

```

        <g id="Id7" >
            <rect x="820" y="270" height="50" width="170" stroke="#019267"
fill="#00C897" stroke-width="3" cursor="pointer" />
            <text fill="black" font-size="20" x="900" y="300" font-
family="Arial" text-anchor="middle" cursor="pointer">Student details</text>
        </g>
        <g id="Id8" >
            <rect x="1020" y="270" height="50" width="150"
stroke="#019267" fill="#00C897" stroke-width="3" cursor="pointer"/>
            <text fill="black" font-size="20" x="1095" y="300" font-
family="Arial" text-anchor="middle" cursor="pointer">Contact</text>
        </g>
        <g id="groupId9" >
            <line id="shapeId3" stroke="black" stroke-width="4" x1="595"
y1="110" x2="595" y2="130"></line>
            <line id="shapeId3" stroke="black" stroke-width="4" x1="595"
y1="180" x2="595" y2="220"></line>
            <line id="shapeId2" stroke="black" stroke-width="4" x1="90"
y1="270" x2="90" y2="220"></line>
            <line id="shapeId3" stroke="black" stroke-width="4" x1="300"
y1="270" x2="300" y2="220"></line>
            <line id="shapeId3" stroke="black" stroke-width="4" x1="500"
y1="270" x2="500" y2="220"></line>
            <line id="shapeId3" stroke="black" stroke-width="4" x1="700"
y1="270" x2="700" y2="220"></line>
            <line id="shapeId3" stroke="black" stroke-width="4" x1="890"
y1="270" x2="890" y2="220"></line>
            <line id="shapeId3" stroke="black" stroke-width="4" x1="1100"
y1="270" x2="1100" y2="220"></line>
            <line id="shapeId2" stroke="black" stroke-width="4" x1="88"
y1="220" x2="1102" y2="220"></line>
        </g>
    </svg>
    <button class="page-editor"
onclick="location.href='./Page_editor_student4.html'">
        Page Editor
    </button>
<script>
    document.getElementById("Id1").
    addEventListener("click", function() {
        document.location.href="Presentation_Page.html";
    });
    document.getElementById("Id2").
    addEventListener("click", function() {
        document.location.href="../index.html";
    });
    document.getElementById("Id3").
    addEventListener("click", function() {

```

```
        document.location.href="Thumbnail_images.html";
    });
    document.getElementById("Id4").
        addEventListener("click", function() {
            document.location.href="Buy_products.html";
        });
    document.getElementById("Id5").
        addEventListener("click", function() {
            document.location.href="Quiz.html";
        });
    document.getElementById("Id6").
        addEventListener("click", function() {
            document.location.href="Diagram_SVG.html";
        });
    document.getElementById("Id7").
        addEventListener("click", function() {
            document.location.href="Student_Details.html";
        });
    document.getElementById("Id8").
        addEventListener("click", function() {
            document.location.href="Query_Form.html";
        });
</script>
<script>
    $(function () {
        $("#nav-placeholder").load("../Components/navbar.html");
    });
</script>
</body>

</html>
```

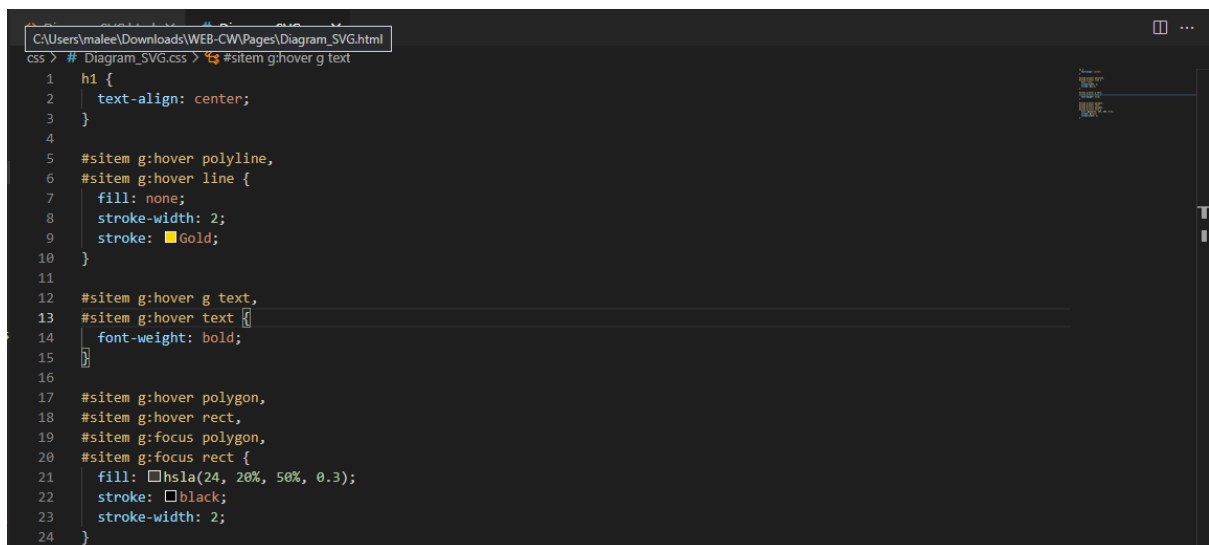
- **Diagram_SVG.css**

```
h1 {
    text-align: center;
}

#sitem g:hover polyline,
#sitem g:hover line {
    fill: none;
    stroke-width: 2;
    stroke: Gold;
}
```

```
#sitem g:hover g text,
#sitem g:hover text {
  font-weight: bold;
}

#sitem g:hover polygon,
#sitem g:hover rect,
#sitem g:focus polygon,
#sitem g:focus rect {
  fill: hsla(24, 20%, 50%, 0.3);
  stroke: black;
  stroke-width: 2;
}
```



- **Page_editor_student4.html**

```
• <!DOCTYPE html>
• <html>
• <head>
•   <meta charset="utf-8">
•   <link href='https://fonts.googleapis.com/css?family=Alegreya Sans SC' rel='stylesheet'>
•   <link href='https://fonts.googleapis.com/css?family=Cantarell' rel='stylesheet'>
•   <title>Page Editor</title>
•   <style>
•     p{
•       font-family: 'Alegreya Sans SC';
•       font-size: 40px;
•       margin-left: 60px;
•       margin-bottom: 15px;
•       margin-top: 50px;
```

```

•         color: #2b2820;
•     }
•     li{
•         font-family: 'Cantarell';
•         font-size: 24px;
•         margin-left: 85px;
•     }
•     ol{
•         list-style-type: lower-roman;
•     }
• </style>
• </head>
• <body>
•     <body style="background-color:#ccc5b9;">
•     <p>Page created by: &emsp;Maleesha Kawshan</p>
•     <ul>
•
•         <br>
•         <li>IIT ID: 20210144</li>
•         <br>
•         <li>UoW ID: W1870619</li>
•         <br>
•         <li>Role: Student 4</li>
•         <br>
•         <li>Tasks Completed:</li>
•         <br>
•         <ol>
•             <li>Diagram (SVG) Page</li>
•             <li>Thumbnail images Page</li>
•         </ol>
•     </ul>
•
• </body>
• </html>

```

- **style.css**

```

<!DOCTYPE html>
<html>
<head>
    <meta charset="utf-8">
    <link href='https://fonts.googleapis.com/css?family=Alegreya+Sans+SC'
rel='stylesheet'>

```



```

<link href='https://fonts.googleapis.com/css?family=Cantarell'
rel='stylesheet'>
<title>Page Editor</title>
<style>
  p{
    font-family: 'Alegreya Sans SC';
    font-size: 40px;
    margin-left: 60px;
    margin-bottom: 15px;
    margin-top: 50px;
    color: #2b2820;
  }
  li{
    font-family: 'Cantarell';
    font-size: 24px;
    margin-left: 85px;
  }
  ol{
    list-style-type: lower-roman;
  }
</style>
</head>
<body>
  <body style="background-color:#ccc5b9;">
  <p>Page created by: &nbsp;Maleesha Kawshan</p>
  <ul>

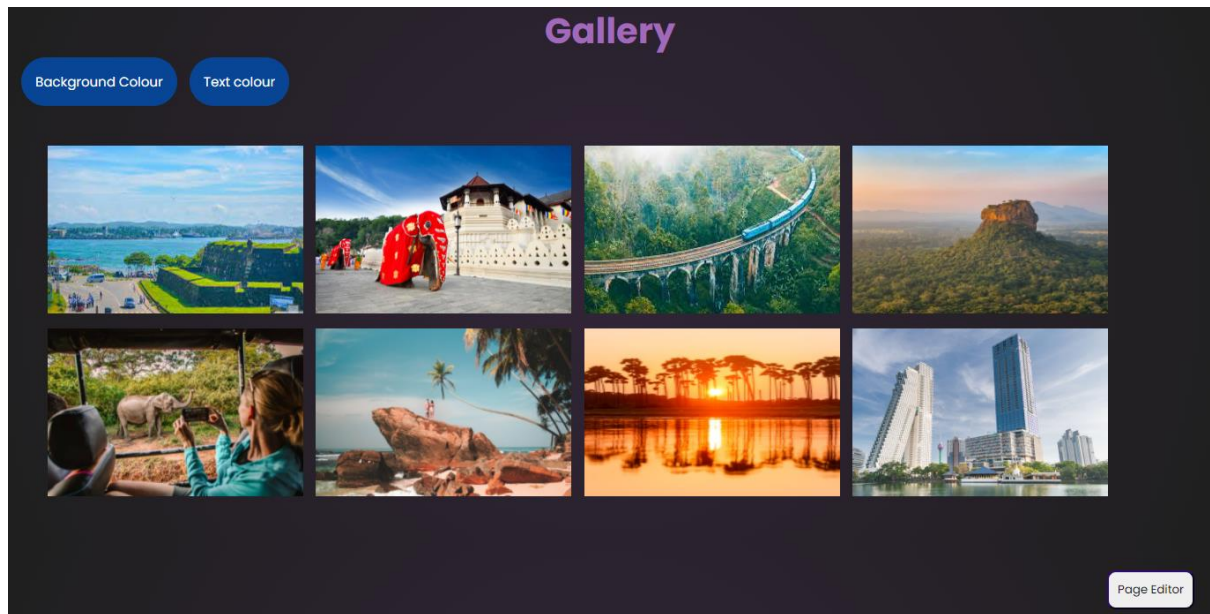
    <br>
    <li>IIT ID: 20210144</li>
    <br>
    <li>UoW ID: W1870619</li>
    <br>
    <li>Role: Student 4</li>
    <br>
    <li>Tasks Completed:</li>
    <br>
    <ol>
      <li>Diagram (SVG) Page</li>
      <li>Thumbnail images Page</li>
    </ol>
  </ul>

</body>
</html>

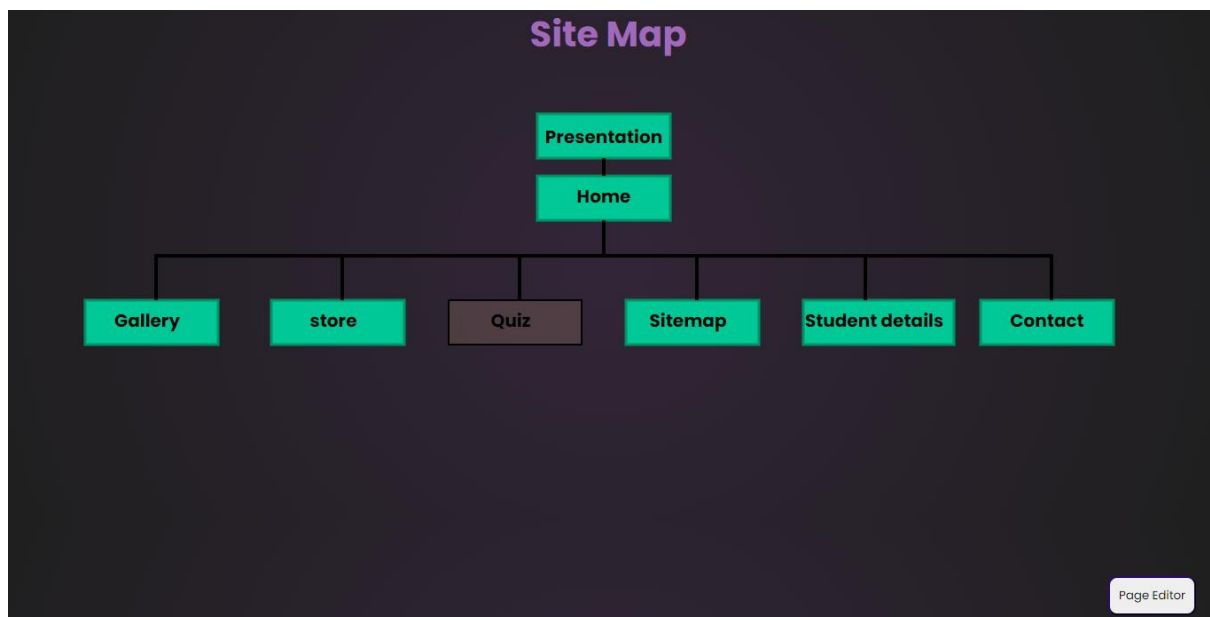
```

Appendix B: Screenshots

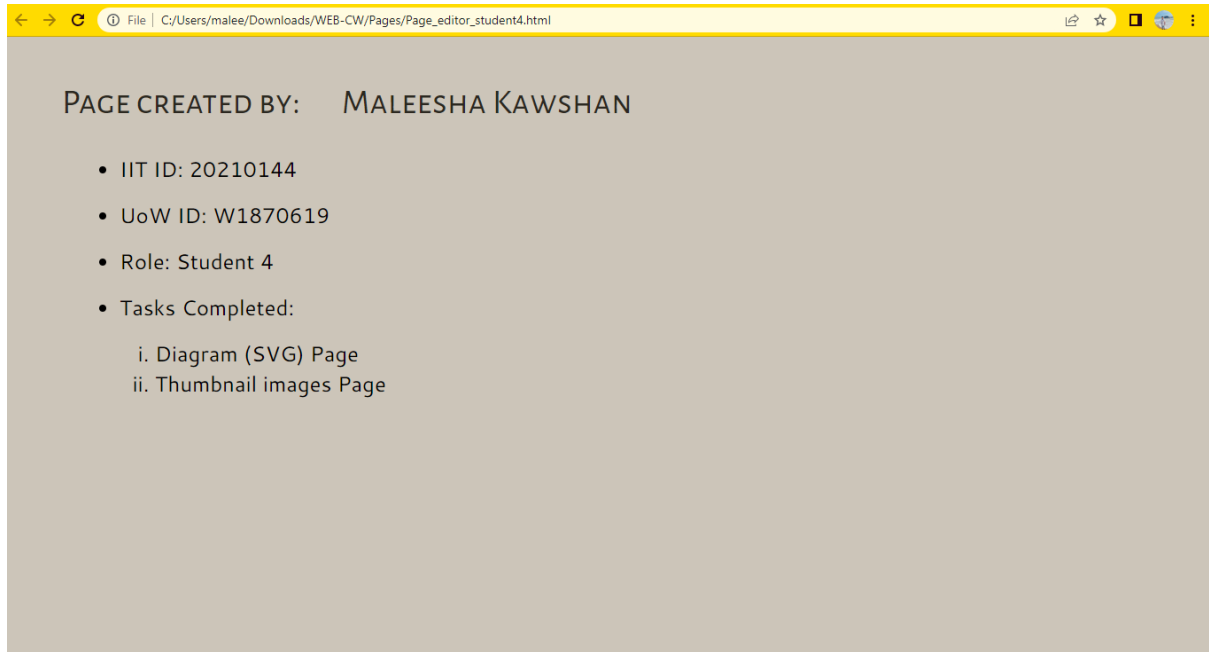
- Thumbnail_images.html



- Diagram_SVG.html



- Page_editor_student4.html



Appendix C: Screenshots - Webpage Validation Evidence

- **Thumbnail_images.html**

Nu Html Checker

This tool is an ongoing experiment in better HTML checking, and its behavior remains subject to change

Showing results for uploaded file **Thumbnail_images.html**

Checker Input

Show ☐ source ☐ outline ☐ image report [Options...](#)

Check by [file upload](#) No file chosen

Uploaded files with .xhtml or .xht extensions are parsed using the XML parser.

Document checking completed. No errors or warnings to show.

Used the HTML parser.

Total execution time 10 milliseconds.

[About this checker](#) • [Report an issue](#) • Version: 22.3.25

- **Diagram_SVG.html**

Nu Html Checker

This tool is an ongoing experiment in better HTML checking, and its behavior remains subject to change

Showing results for uploaded file **Diagram_SVG.html**

Checker Input

Show ☐ source ☐ outline ☐ image report [Options...](#)

Check by [file upload](#) [Choose File](#) No file chosen

Uploaded files with .xhtml or .xht extensions are parsed using the XML parser.

[Check](#)

Document checking completed. No errors or warnings to show.

Used the HTML parser.

Total execution time 12 milliseconds.

[About this checker](#) • [Report an issue](#) • Version: 22.3.25

- **Page_editor_student4.html**

Nu Html Checker

This tool is an ongoing experiment in better HTML checking, and its behavior remains subject to change

Showing results for uploaded file **Page_editor_student4.html**

Checker Input

Show ☐ source ☐ outline ☐ image report [Options...](#)

Check by [file upload](#) [Choose File](#) No file chosen

Uploaded files with .xhtml or .xht extensions are parsed using the XML parser.

[Check](#)

Document checking completed. No errors or warnings to show.

Used the HTML parser.

Total execution time 24 milliseconds.

[About this checker](#) • [Report an issue](#) • Version: 22.3.25

Appendix D: Individual Statement

Student Name:	Maleesha Kawshan Mendis.	Student Id:	W1870619
State what tasks you carried out in the project.			
<ul style="list-style-type: none"> • Creating Site Map (Diagram SVG) with style CSS. • Creating Site Gallery (Thumbnail images) with style CSS. 			
State what you enjoyed and did not enjoy about teamwork.			
<p>Enjoyed Working with team members.</p> <p>Enjoyed creating Web Sites.</p>			
State what you learnt about teamwork.			
<p>Learn about Working with the team.</p> <p>Gaining My communication Skills.</p>			
State what skills you gained/learnt from undertaking the project.			
Had some experience in HTML and CSS			
State any strengths about yourself that emerged whilst undertaking the project.			
<p>Creativity</p> <p>Decision making skills</p>			
State any weaknesses about yourself that emerged whilst undertaking the project.			
Communication Skills.			
State how you would do things better if you were to undertake the project again.			
<p>Deciding the plan for the projects.</p> <p>Analyze the same project in the web.</p>			
Additional general or project specific comments:			
<p>This is help to me gain my knowledge about HTML and CSS</p> <p>Also help to develop my communication Skills.</p>			