Web Design and Development 4COSC011W

Report

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Group Number: C8
Student Role: student - 2

Link(s) to Website

URL: https://w1867144.users.ecs.westminster.ac.uk/

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Introduction

We must create a completed website using HTML, CSS, and JavaScript. According to the Coursework Specification, we must choose one main topic from the given topics. Our group chose to go with the Tourism. Hence our website name is 'WORLD UPON US". The website was designed completely with a gallery section, a shop, and even with a quiz. The website is interactive, dynamic, and user-friendly. Text editors were used to build all the webpages, which were then styled using CSS and made dynamic with JavaScript. The website's theme is 'World Upon Us'.

The following is a summary about the names of the group members and each of their student roles which they have selected.

Student 1 - Janith Seneviratne

First student was given the Presentation Page, which is the loading page, and the Store Page using JavaScript, which is an online marketplace where students can buy field related things.

Student 2 - Rashmi Karunarathne

The second student was given the tasks of creating the website's home page and customer query form, as well as creating the navigation bar in order to link all the other student's pages

Student 3 - Kusal Dammine

The student 3 role was to make the details page of the Project Team and a quiz for the customers by using JavaScript.

Student 4 – Somaraj Nilothaman

The student 4 assisted in the creation of the Thumbnail Images page,

which includes descriptions. This student also used SVG to develop the website's sitemap page.

our contributions to the group meetings.

Gro	Group Coursework Meetings		
1	Date & Time:	06 March 2022 - online	
	Objectives:	Discussion and Topic selection	
	Attend:	All students attended	
	Your Contribution:	Gave idea to select tourism	
2	Date & Time:	12 March 2022 - online	
	Objectives:	Role selection	
	Attend:	All students attended	
	Your Contribution:	I have selected student 2	
3	Date & Time:	15 March 2022 - online	
	Objectives:	Deciding how to do the several parts of the coursework	
	Attend:	All students attended	
	Your Contribution:	Created the logo and the external style sheet	
4	Date & Time:	22 March 2022 - online	
	Objectives:	Started creating the home page	
	Attend:	All students attended	
	Your Contribution:	Created the navigation bar and linked the others' pages	
5	Date & Time:	24 March 2022 - online	
	Objectives:	Discussed about the report	
	Attend:	All students attended	
	Your Contribution:	Given my idea about the technical writing	
6	Date & Time:	25 March 2022 - online	
	Objectives:	Final touches	
	Attend:	All students attended	
	Your Contribution:	Presented my part of the coursework and done extra stylings	

Technical Discussion

All tasks allocated to me are completed.

Name & Logo

We have started by designing a logo and brand name for the website. The logo was designed as concept of me. After discussed we named our website "WORLD UPON US"; and we created a logo with a website name and a slightly opened circle which is drawn with a paint brush.

This was created using a logo designing and brand making website called "tailor brands".



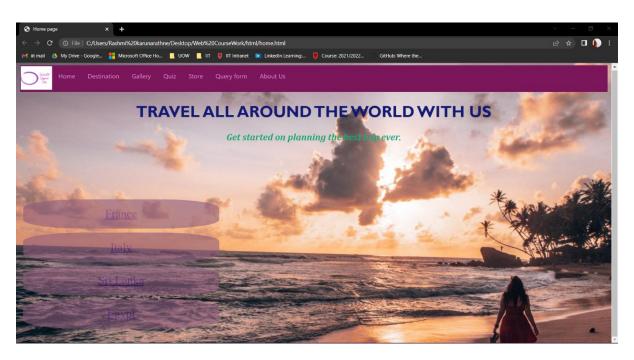
The tasks which were allocated to student 2,

- 1. Home page navigation bar and external css.
- 2. Query form.

Home page navigation bar

The home page includes a background image navigation bar and 4 flex boxes. The slogan of our web page is there under the navigation bar.

Th following is the final outlook of our home page ,html code and the css part of the navigation bar I did. I have used a horizontal navigation bar and make it more interactive using css such as hover effects.



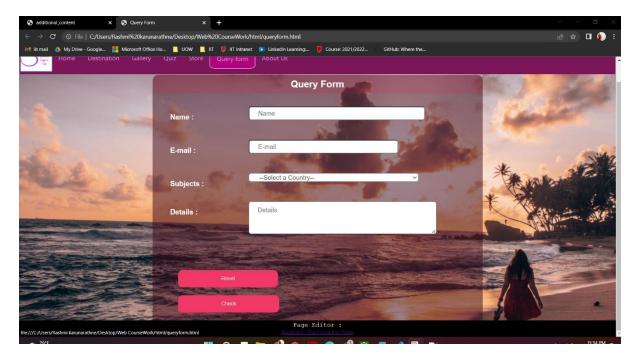
```
<div class="navigation">
        <l
            <img src="../images/image1.jpg" class="img">
            <a href="home.html">Home</a>
            <a href="svg.html">Destination</a>
            <a href="gallery.html">Gallery</a>
            <a href="quiz.html">Quiz</a>
            <a href="store.html">Store</a>
            <a href="gueryform.html">Query form</a>
            <a href="about us.html">About Us</a>
        </div>
```

```
ul {
    position:sticky;
    list-style-type: none;
    margin: 2px;
    padding: 2px;
    overflow: hidden;
```

```
background-color: rgb(124, 22, 90);
li {
   float: left;
 li a {
    display: block;
    color: rgb(218, 145, 218);
   text-align: center;
    padding: 14px 16px;
   text-decoration:none;
   font-size: 16;
   font-family: 'Segoe UI', Tahoma, Geneva, Verdana, sans-serif;
  li a:hover {
   border: 2px solid rgb(250, 134, 231);
   border-radius: 15%;
   background-color: rgb(177, 5, 125);
  .img{
   width: 80px;
   height: 60px;
```

Query form

Using that HTML and CSS output looks like this, this guery form consist of an external style sheet and also an external java script.



For the form, I used labels, text boxes, selections and submit and reset buttons.

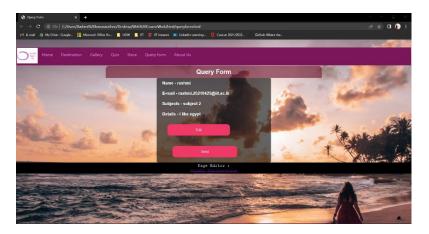
```
<div class="queryform" id="queryform"><h2>Query Form</h2></div>
    <form action="index.html" onsubmit=" return submitForm()" id="data_form"</pre>
name="form" class="main" >
        <div class="form-item">
            <label>Name :</label>
            <input type="text" name="name" id="name" class="name"</pre>
placeholder="Name">
        </div>
        <div class="form-item">
            <label>E-mail :</label>
            <input type="email" name="email" id="email" class="email"</pre>
placeholder="E-mail">
        </div>
        <div class="form-item">
            <label>Subjects :</label>
            <select class="subjects" name="subjects" id="subjects" >
                <option disabled="disabled" selected="selected" value="--</pre>
Choose a subject">--Select a Country--</option>
                <option value="subject 1">France</option>
                <option value="subject 2">Egypt</option>
                <option value="subject 3">Italy</option>
                <option value="subject 4">Sri Lanka</option><br>
              </select>
```

```
</div>
        <div class="form-item">
            <label>Details :</label>
            <textarea type="text" name="details" id="details" class="details"</pre>
placeholder="Details"></textarea>
        </div>
        <div class="form-item">
            <button type="reset">Reset</button>
            <button type="submit">Check</button>
        </div>
    </form>
    <div id="result" class="result" >
        <h4>Name - <span id="result name"></span></h4>
        <h4>E-mail - <span id="result_email"></span></h4>
        <h4>Subjects - <span id="result_subjects"></span></h4>
        <h4>Details - <span id="result_details"></span></h4>
    <div>
        <button type="button" onclick="toggleForm()">Edit</button>
        <form action = "mailto:rashmikarunarathne15@gmail.com" method="POST"</pre>
enctype="multipart/form.data">
            <input type="hidden" name="name" id="name1">
            <input type="hidden" name="email" id="email1">
            <input type="hidden" name="subjects" id="subject1">
            <input type="hidden" name="details" id="details1">
    <button type="submit"> Send</button>
    </form>
    </div>
    </div>
```

Other than that, with the button actions, the input data is written into another page with an edit button and a send button and also when once clicked on the reset button all the input data disappears and it remains in the original format of the form. And also when the check Button clicked once, the input data write into a new page and in there, there are two buttons called edit and send, when edit button clicked once we are directing to the filled form again and we can edit the data we want and when once the send button is clicked once the input data is sent by an email. For that action we have used java script.

```
function submitForm() {
     let name = document.forms["data form"]["name"].value;
     let email = document.forms["data_form"]["email"].value;
     let subjects = document.forms["data_form"]["subjects"].value;
     let details = document.forms["data_form"]["details"].value;
     if (name == "") {
       alert(" Name must be filled out.");
       return false:
     } else if (email == "") {
       alert("Email must be filled out.");
       return false:
     } else if (subjects == "--Choose a subject") {
       alert("Please choose a subject."):
       return false:
     } else if (details == "") {
       alert("Details must be filled out");
       return false;
     } else {
       // alert("Validated");
       document.getElementById("queryform").style.display = "block";
       document.getElementById("data_form").style.display = "none";
       document.getElementById("result").style.display = "block";
       document.getElementById("result_name").innerHTML = name;
       document.getElementById("result email").innerHTML = email;
       document.getElementById("result_subjects").innerHTML =
subjects;
       document.getElementById("result_details").innerHTML = details;
       document.getElementById("name1").value = name;
       document.getElementById("email1").value = email;
       document.getElementById("subject1").value = subjects;
       document.getElementById("details1").value = details;
       return false;
     }
  function toggleForm() {
     document.getElementById("data_form").style.display = "block";
     document.getElementById("result").style.display = "none";
```

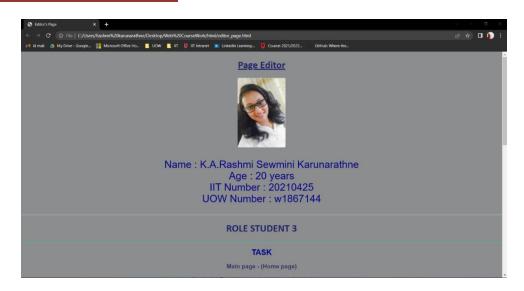
```
function sendEmaill(){
   document.getElementById("data_form").style.display = "block";
}
```

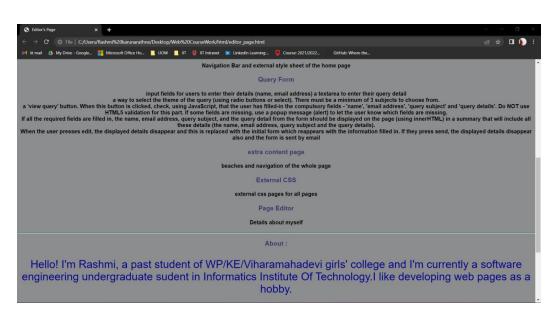


In the footer I have put a hyperlink to view the page editor. Once when the link is clicked the page is directing you to the page editor page.

Page editor page

This page contains information about the page editor. This page uses an external style sheet, and it is created like a separated page.







Extra content page

All four of us in the group have made one additional content page. We have created a navigation bar specific for the additional content page which directs into separate parts in the same webpage.

```
<div class="navigation">
         <l
            <img src="../images/image1.jpg" class="logo">
            <a href="#france">France</a>
            <a href="#egypt">Egypt</a>
            <a href="#italy">Italy</a>
            <a href="#sri lanka">Sri Lanka</a>
         </div>
```

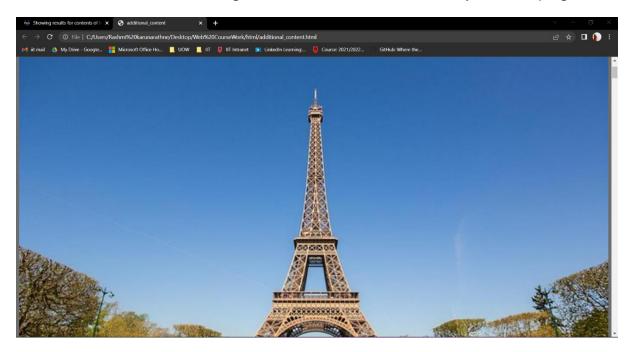
```
ul {
    position:sticky;
    list-style-type: none;
    margin: 2px;
    padding: 2px;
    overflow: hidden;
    background-color: rgb(114, 25, 92);
li {
    float: left;
  li a {
    display: block;
    color: rgba(253, 252, 252, 0.658);
    text-align: center;
    padding: 14px 16px;
    text-decoration:none;
    font-size: 16;
    font-family: 'Segoe UI';
```

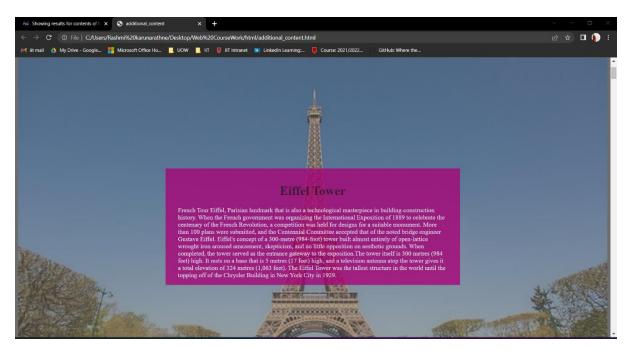
March 29, 2022

Rashmi Karunarathne

```
li a:hover {
  border: 2px solid rgb(158, 158, 158);
  border-radius: 15%;
  background-color: rgb(196, 5, 110);
}
```

I have used hover effect to make the page more interactive. The page consists of 4 main parts as France, Italy, Egypt and Sri Lanka. And each sub part contains 4 tourist attractive places with an image. When once the cursor moves on to an image, suddenly the image get blurred and a short description pops up in a box on the center of the image. For that I have used hover effect to give an additional interactivity for the page.





```
.container {
  position: relative;
  width: 100%;
}
 .image {
  opacity: 1;
  display: block;
  width: 100%;
  height: auto;
  transition: .5s ease;
  backface-visibility: hidden;
.middle {
  transition: .5s ease;
  opacity: 0;
  position: absolute;
  top: 50%;
  left: 50%;
  transform: translate(-50%, -50%);
  -ms-transform: translate(-50%, -50%)
.container:hover .image {
  opacity: 0.3;
.container:hover .middle {
```

```
opacity: 1;
.text1 {
 background-color: #aa0077;
 color: white;
 font-size: 16px;
 padding: 16px 32px;
.text2 {
 background-color: #b46e05;
 color: rgb(255, 253, 253);
 font-size: 16px;
 padding: 16px 32px;
.text3 {
 background-color: #3095d8;
 color: white;
 font-size: 16px;
 padding: 16px 32px;
.text4 {
 background-color: #01b368;
 color: rgb(255, 250, 250);
 font-size: 16px;
 padding: 16px 32px;
```

Webpage Validation Statement

All the web pages validated without errors. The screenshots of the validated code and the page have mentioned there under the appendix С.

.

Janet

Janet is an open system that can be accessed from anywhere on the planet via the Internet. Before beginning the project, the company must first obtain Janet's approval, as well as bear responsibility for any existing legal restrictions and ensure that they are followed. I have not used any kind of illegal software to build this site and all the information I took from other websites such as stack overflow etc... are mentioned in references section.

References

W3school - https://www.w3schools.com

Stack overflow - https://stackoverflow.com

Foolish Developer – https://www.foolishdeveloper.com

Tailor Brands – https://www.tailorbrands.com

Appendices

Appendix A: Code

Provide a full listing of your files, with well indented and commented code in the following format:

Filename : home.html

Code

```
<!DOCTYPE html>
<html lang="en">
<head>
    <title>
      Home page
    </title>
    <link rel="stylesheet" href="../css/home.css">
  </head>
  <body>
    <div class="navigation">
      <l
        <img src="../images/image1.jpg" alt="logo"</li>
class="img">
        <a href="home.html">Home</a>
        <a href="#">Destination</a>
        <a href="#">Gallery</a>
        <a href="#">Quiz</a>
        <a href="#">Store</a>
        <a href="queryform.html">Query form</a>
        <a href="#">About Us</a>
      </div>
```

```
<h1>TRAVEL ALL AROUND THE WORLD WITH US</h1>
     <h3>Get started on planning the best trip ever.</h3>
     <div class="flex-container">
       <div class="text"><a href="#">France</a></div>
       <div class="text"><a href="#">Italy</a></div>
       <div class="text"><a href="#">Sri Lanka</a></div>
       <div class="text"><a href="#">Egypt</a></div>>
     </div>
     </body>
  </html>
Filename: home.css

    Code

  body {
  background-color: rgb(136, 153, 150);
       background-image:url("../images/a.jpg");
        background-size: cover;
      }
  ul {
     position: sticky;
     list-style-type: none;
     margin: 2px;
    padding: 2px;
     overflow: hidden;
    background-color: rgb(124, 22, 90);
   }
  li {
    float: left;
```

```
li a {
  display: block;
  color: rgb(218, 145, 218);
  text-align: center;
  padding: 14px 16px;
  text-decoration: none;
  font-size: 16px;
  font-family: 'Segoe UI', Tahoma, Geneva, Verdana, sans-serif;
 li a: hover {
  border: 2px solid rgb(250, 134, 231);
  border-radius: 15%;
  background-color: rgb (177, 5, 125);
h1{
 font-size: 40px;
 text-align: center;
 color:rgb(20, 27, 117);
 font-family: 'Gill Sans', 'Gill Sans MT', Calibri, 'Trebuchet MS',
sans-serif;
}
h3 {
font-size:24px;
text-align: center;
font-style: italic;
font-family: Cambria, Cochin, Georgia, Times, 'Times New Roman',
serif:
color: rgb (15, 170, 118);}
.txt{
 font-size: 100px;
.flex-container > div {
 background-color: #8f5d7c;
 width: 500px;
```

```
margin: 10px;
  text-align: center;
  line-height: 75px;
  font-size: 30px;
  opacity:0.6;
  border-radius: 30%;
 }
 .img{
  width: 80px;
  height: 60px;
Filename: queryform.html
Code
 <!DOCTYPE html>
 <html lang="en">
 <head>
   <meta charset="UTF-8">
   <meta http-equiv="X-UA-Compatible" content="IE=edge">
   <meta name="viewport" content="width=device-width, initial-
 scale=1.0">
   <title>Query Form</title>
   <link rel="stylesheet" href="../css/queryform.css">
   <script src="../javascript/queryform.js"></script>
 </head>
 <body>
   <div class="navigation">
      ul>
                      src="../images/image1.jpg"
                                                      alt="logo"
        <img
 class="img">
        <a href="home.html">Home</a>
        <a href="#">Destination</a>
        <a href="#">Gallery</a>
        <a href="#">Quiz</a>
```

```
<a href="#">Store</a>
       <a href="gueryform.html">Query form</a>
       <a href="#">About Us</a>
    </div>
              class="queryform"
                                     id="queryform"><h2>Query
     <div
Form</h2></div>
  <form action="index.html" onsubmit=" return submitForm()"
id="data_form" name="form" class="main" >
    <div class="form-item">
       <label>Name :</label>
       <input type="text" name="name" id="name" class="name"</pre>
placeholder="Name">
    </div>
    <div class="form-item">
       <label>E-mail :</label>
       <input type="email" name="email" id="email" class="email"
placeholder="E-mail">
    </div>
    <div class="form-item">
       <label>Subjects :</label>
       <select class="subjects" name="subjects" id="subjects" >
         <option disabled="disabled" selected="selected" value="-</pre>
-Choose a subject">--Select a Country--</option>
         <option value="subject 1">France</option>
         <option value="subject 2">Egypt</option>
         <option value="subject 3">Italy</option>
         <option value="subject 4">Sri Lanka
        </select>
<br/>
    </div>
    <div class="form-item">
       <label>Details :</label>
                                    id="details" class="details"
       <textarea
                    name="details"
placeholder="Details"></textarea>
    </div>
```

```
<div class="form-item">
       <button type="reset">Reset/button>
       <button type="submit">Check</button>
    </div>
  </form>
  <div id="result" class="result" >
    <h4>Name - <span id="result_name"></span></h4>
    <h4>E-mail - <span id="result_email"></span></h4>
    <h4>Subjects - <span id="result subjects"></span></h4>
    <h4>Details - <span id="result_details"></span></h4>
  <div>
    <button type="button" onclick="toggleForm()">Edit</button>
    <form action = "mailto:rashmikarunarathne15@gmail.com"</pre>
method="POST" enctype="multipart/form-data">
       <input type="hidden" name="name" id="name1">
       <input type="hidden" name="email" id="email1">
       <input type="hidden" name="subjects" id="subject1">
       <input type="hidden" name="details" id="details1">
  <button type="submit"> Send</button>
  </form>
  </div>
  </div>
  <footer>
    <div>
    Page Editor : <br/>
              href="editor_page.html"
                                            class="ref">Rashmi
Karunarathne</a>
    </div>
   </footer>
</body>
</html>
```

- Filename : queryform.css
- Code :

```
form {
  padding: 20px;
 *{
     margin:0;
     padding:0;
     body{
     background-image:url(../images/a.jpg);
      background-size:cover;
     font-family:courier;
      margin-top: 30px;
 :root {
  --jasmine: #FFDE85;
  --rich-black: #0a0a0a;
  --scarlet: #f52d00;
  --deep-saffron:#f03966;
  --areal-black:#141414;
  --hr:#f0f0f01e;
  .main{
     background-color:rgba(59, 8, 25, 0.5);
      width: 800px;
      margin:auto;
      .queryform{
        width:840px;
           background-color:rgba(110, 17, 40, 0.6);
           margin:auto;
           color:#ffffff;
           padding: 10px 0px 10px 0px;
           text-align: center;
           border-radius: 15px 15px 0px 0px;
           font-family:sans-serif;
             }
```

```
.form-item {
  margin-left: 25px;
          margin-top: 30px;
          width: 125px;
          color: white;
          font-size: 18px;
          font-weight: 700;
          font-family:sans-serif;
                }
.name{
         position: relative;
                left: 200px;
                top: -37px;
                text-transform: capitalize;
                line-height: 40px;
                border-radius: 6px;
                padding: 0 22px;
                width: 400px;
                font-size: 16px;
                font-family:sans-serif;
.email{
         position:relative;
                left: 200px;
                top: -37px;
                line-height: 40px;
                width: 332px;
                border-radius: 6px;
                padding: 0 22px;
                font-size: 16px;
                color: #555;
               font-family:sans-serif;
        }
.subjects{
                  position: relative;
                left: 200px;
                top: -37px;
```

```
line-height: 40px;
                     width: 432px;
                     border-radius: 6px;
                     padding: 0 22px;
                     font-size: 16px;
                     color: #555;
                     outline: none;
                     overflow: hidden;
                     font-family:sans-serif;
             }
     .subjectsoption{
                 font-size: 20px;
                           font-family:sans-serif;
     .details{
               position: relative;
               left: 200px;
               top: -37px;
               line-height: 40px;
               width: 432px;
               border-radius: 6px;
               padding: 0 22px;
               font-size: 16px;
               color: #555;
               font-family:sans-serif;
     input {
       height: 30px;
       width: 200px;
     }
.result{
  background-color:rgb(0,0,0,0.6);
  margin:auto;
  color: white;
  position: center;
  top: 37px;
  line-height: 40px;
```

March 29, 2022

```
border-radius: 6px;
  padding: 0 22px;
   width: 400px;
   font-size: 16px;
   font-family:sans-serif;
button{
  background-color: var(--deep-saffron);
   margin: 20px 0px 0px 20px;
   text-align: center;
  border-radius:12px;
   border: 2px;
   padding: 14px 110px;
   outline: 1px;
   color: rgb(238, 225, 229);
   cursor: pointer;
   font-family:sans-serif;
}
     #result {
        display: none;
     }
         ul {
               position:sticky;
               list-style-type: none;
               margin: 2px;
               padding: 2px;
               overflow: hidden;
               background-color: rgb(124, 22, 90);
          }
         li {
               float: left;
          }
          li a {
               display: block;
               color: rgb(218, 145, 218);
               text-align: center;
```

Code

March 29, 2022 Rashmi Karunarathne

```
padding: 14px 16px;
              text-decoration:none;
              font-size: 16;
              font-family: 'Segoe UI', Tahoma, Geneva, Verdana,
sans-serif;
          li a:hover {
              border: 2px solid rgb(250, 134, 231);
              border-radius: 15%;
              background-color: rgb(177, 5, 125);
          }
.flex-container > div {
  background-color: #3f3f3f;
  width: 800px;
  margin: 10px;
  text-align: center;
  line-height: 75px;
  font-size: 30px;
  opacity:0.6;
  border-radius: 15%;
 }
          .img{
              width: 80px;
              height: 60px;
          }
          footer {
              text-align: center;
              padding: 3px;
              background-color: rgb(0, 0, 0);
              color: rgb(255, 255, 255);
          }
 Filename: queryform.js
```

```
function submitForm() {
     let name = document.forms["data_form"]["name"].value;
     let email = document.forms["data_form"]["email"].value;
     let subjects = document.forms["data_form"]["subjects"].value;
     let details = document.forms["data form"]["details"].value;
     if (name == "") {
       alert(" Name must be filled out.");
       return false:
     } else if (email == "") {
       alert("Email must be filled out.");
       return false:
     } else if (subjects == "--Choose a subject") {
       alert("Please choose a subject.");
       return false:
     } else if (details == "") {
       alert("Details must be filled out");
       return false:
     } else {
       // alert("Validated");
       document.getElementById("queryform").style.display
"block":
       document.getElementById("data_form").style.display
"none":
       document.getElementById("result").style.display = "block";
       document.getElementById("result name").innerHTML
name;
       document.getElementById("result email").innerHTML
email:
       document.getElementById("result_subjects").innerHTML
subjects;
       document.getElementById("result_details").innerHTML
details;
       document.getElementById("name1").value = name;
       document.getElementById("email1").value = email;
       document.getElementById("subject1").value = subjects;
       document.getElementById("details1").value = details;
       return false:
     }
```

```
function toggleForm() {
    document.getElementById("data_form").style.display =
"block";
    document.getElementById("result").style.display = "none";
}

function sendEmaill(){
    document.getElementById("data_form").style.display =
"block";
}
```

- Filename : editor_page.html
- Code :

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
            name="viewport" content="width=device-width,
                                                              initial-
  <meta
scale=1.0">
  <title>Editor's Page</title>
  <link rel="stylesheet" href="../css/editor_page.css">
</head>
<body>
  <h1><u>Page Editor </u></h1>
<div><img src="../images/photo.jpg" alt="logo"></div>
 >
            : K.A.Rashmi Sewmini Karunarathne<br>
  Name
          : 20 years<br>
  Age
  IIT Number: 20210425<br>
```

```
UOW Number: w1867144
<h1>ROLE STUDENT 3</h1>
<hr>
<h2>TASK</h2>
<h3>Main page - (Home page)</h3>
<h4>Navigation Bar and external style sheet of the home page</h4>
<h3>Query Form</h3>
<h4>
input fields for users to enter their details (name, email address)
```

a textarea to enter their query detail

a very to select the theme of the guery (using radio buttons or select

a way to select the theme of the query (using radio buttons or select). There

must be a minimum of 3 subjects to choose from.

a 'view query' button. When this button is clicked, check, using JavaScript,

that the user has filled-in the compulsory fields - 'name', 'email address',

'query subject' and 'query details'. Do NOT use HTML5 validation for this part.

If some fields are missing, use a popup message (alert) to let the user know

which fields are missing.

If all the required fields are filled in, the name, email address, query subject,

and the query detail from the form should be displayed on the page (using

innerHTML) in a summary that will include all these details (the name, email

address, query subject and the query details).

When the user presses edit, the displayed details disappear and this is

replaced with the initial form which reappears with the information filled in. If

they press send, the displayed details disappear also and the form is sent by

email
</h4>

```
<h3>extra content page</h3>
    <h4>beaches and navigation of the whole page</h4>
    <h3>External CSS</h3>
    <h4>external css pages for all pages</h4>
    <h3>Page Editor</h3>
    <h4>Details about myself</h4>
    <hr>
    <div class="column about">
       <h3>About :</h3>
       Hello! I'm Rashmi, a past student of WP/KE/Viharamahadevi girls'
college and I'm currently
       a software engineering undergraduate sudent in Informatics
Institute Of Technology. I like
       developing web pages as a hobby.
       <div class="social">
         <i class="fa-brands fa-facebook-square"><a class="facebook"</pre>
href="https://www.facebook.com/settings?tab=account&section=userna"
me"><img alt="fb" class="image" src="../images/fb.ipg"></a></i>
             class="fa-brands fa-facebook-inster"><a
                                                        class="inster"
href="https://www.instagram.com/r_s_karunarathne/"><img
                                                           alt="inster"
class="image" src="../images/inster.jpg"></a></i>
         <i class="fa-brands fa-facebook-emailr"><a class="email"</p>
href="https://mail.google.com/mail/u/0/#inbox"><img
                                                           alt="email"
class="image" src="../images/email.jpg"></a></i>
         <i class="fa-brands fa-facebook-linkedin"><a class="linkedin"
href="https://www.linkedin.com/in/rashmi-karunarathne-
26ab67222?lipi=urn%3Ali%3Apage%3Ad_flagship3_profile_view_base
contact details%3B9ikuhmgGQaGgMKlug4%2Fucg%3D%3D"><img
alt="linkedin" class="image" src="../images/li.jpg"></a></i>
       </div>
       </div>
       <div class="column links">
         <h3>Navigation</h3>
```

```
ul>
           <a href="../html/home.html">Home</a>
           <a href="../html/queryform.html">query form</a>
                       href="../html/additional content.html">additional
content page</a>
         </div>
  </body>
</html>
  • Filename : editor_page.css
  • Code :
h1 {
  font: bold;
  color:rgb(35, 35, 107);
  font-family: calibri;
 `text-align:center;
h2{
  color:darkblue;
}
h3{
  color: rgb(50, 50, 107);
}
h4{
 colour:darkblue;
 font-size:medium;
}
p{
  font-family: sans-serif;
  color: darkblue;
  font-size: xx-large;
```

```
text-align:center;
}
hr{
  border-top: 1px solid rgb(8, 145, 126);
  max-width: 10000px;
}
body{
  background-color: rgb(140, 141, 143);
img{
  width:10%;
  height:1%;
  border-radius: 2%;
  border-color: black;
  border: 2;
  }
div{
  text-align:center;
  font-family:sans-serif;
}
.image{
  height:5 px;
  width: 5 px;
  border-radius: 30%;
}
body {
  padding: 0;
  margin: 0;
  min-height: 100vh;
  display: flex;
  align-items: flex-end;
```

```
#social-icons {
  display:inline;
  text-align: left;
  size: 5px;
 }
 .row {
  padding: 1em 1em;
 .row.primary {
  display: grid;
  grid-template-columns: 2fr 1fr 1fr 2fr;
  align-items: stretch;
 ul {
  list-style: none;
  display: flex;
  flex-direction: column;
  padding: 0;
  margin: 0;
 li:not(:first-child) {
  margin-top: 0.8em;
 }
 ul li a {
  color: #a7a7a7;
  text-decoration: none;
 ul li a:hover {
  color: #2a8ded;
 input,
button {
 font-size: 1em;
 padding: 1em;
 width: 100%;
 border-radius: 5px;
 margin-bottom: 5px;
```

```
button {
 background-color: #c7940a;
 color: #ffffff;

    Filename: additional content page.html

    Code

<!DOCTYPE html>
<html lang="en">
  <head>
    <title>additional content</title>
    <link rel="stylesheet" href="../css/additional_content.css">
  </head>
  <body>
    <div class="navigation">
       ul>
         <imq
                         alt="logo"
                                          src="../images/image1.jpg"
class="logo">
         <a href="../acp/france.html">France</a>
         <a href="../acp/egypt.html">Egypt</a>
         <a href="../acp/italy.html">ltaly</a>
         <a href="../acp/sri lanka.html">Sri Lanka</a>
       </div>
    <hr>
    <a id="france"></a>
    <h2>France</h2>
    <hr>
    <hr>
    <div class="container">
       <img src="../images/f1.jpg" alt="Eiffel tower" class="image"
style="width:100%">
       <div class="middle">
        <div class="text1"><h1> Eiffel Tower</h1>
         French Tour Eiffel, Parisian landmark that is also a
technological masterpiece in building-construction history. When
         the French government was organizing the International
Exposition of 1889 to celebrate the centenary of the French Revolution, a
competition
```

was held for designs for a suitable monument. More than 100 plans were submitted, and the Centennial Committee accepted that of the noted bridge

engineer Gustave Eiffel. Eiffel's concept of a 300-metre (984foot) tower built almost entirely of open-lattice wrought iron aroused amazement,

skepticism, and no little

opposition on aesthetic grounds. When completed, the tower served as the entrance gateway to the exposition. The tower itself is 300 metres (984 feet)

high. It rests on a base that is 5 metres (17 feet) high, and a television antenna atop the tower gives it a total elevation of

324 metres (1,063 feet). The Eiffel Tower was the tallest

structure in the world until the topping off of the Chrysler Building in New York City in 1929. </div>

```
</div>
</div>
<br/>
<br/>
<br/>
<br/>
<br/>
<br/>
<br/>
<ing src="../images/f2.jpg" alt="Mount Saint Michel" class="image" style="width:100%">
<br/>
<div class="middle">
<br/>
<div class="text1"><h1>Mount Saint Michel</h1>
```

Rising above the sea like a castle in a fairy tale. Legend says the archangel Michael, the island's namesake, repeatedly appeared to Bishop Aubert in

dreams telling him to build a church on top of the island in A.D 709. Since it's completion it has become an important religious and educational site. Visitors can tour the church and

wander it's surrounding streets which are lined up with tiny shops and quaint cafes.</div>

In contrast to the grey skies of Paris and northern France the charming region of provence basks in bright Mediterranean sunshine most of the year.

The rolling hills are covered with patchwork of small farms, olive groves, sunflowers and lavender fields.

In this dreamy landscape painters found inspiration to create vibrant works of art.</di>

Strasbourg is the point where France and Germany mesh together in perfect harmony. Situated right on the border of the two countries.

The city's historic center Grande IIe is a must visit. In there a blend of both French and German architecture with signs in both languages.

Great beer, wine and delectable cuisine feature flavours from both France and Germany.

There are many breweries here offering tours and free drinks.

Local alsatian food includes specialties like sauerkraut and sausage, a German noodle called spaetzle, a meat and vegetable stew.</div>

```
</div>
</div>
<br>
<br>
<br>
<br>
<br>
<a id="egypt"></a>
<h2>Egypt</h2>
<hr>
<br>
<br>
<div class="container">
<img src="../images/e1.jpg" alt="Abydos temple" class="image"
style="width:100%">
<div class="middle">
<div class="middle">
<div class="middle">
<div class="text2"><h1>Abydos temple</h1>
The Temple of Osiris in Abydos is one of Ancient Egypt's most
```

The Temple of Osiris in Abydos is one of Ancient Egypt's most fascinating artistic treasures. Its hypostyle halls, graced by papyrus-

headed columns, contain some of the finest relief-work in Egypt, with various scenes portraying the pharaoh and the gods of Ancient Egypt. The

temple of Seti I has an unusual

L-shaped ground plan and was built primarily of limestone, with the occasional use of sandstone in different areas throughout the

structure. The inscribed labels also indicate that Egyptian writing had reached an advanced stage earlier than was generally recognized. In

addition, several

large-scale mud-brick enclosures located near the desert's edge were identified as funerary sites for the kings of the1st

(c. 2925-c. 2775 BCE) and 2nd (c. 2775 - c. 2650 BCE) dynasties. A series of wooden boats covered by whitewashed mud-brick casings—probably

prototypes for the boats

buried in pits next to the pyramids of the Old Kingdom (c. 2575 - c. 2130 BCE)—were discovered alongside one of the enclosures. </div> </div>

</div>

<hr>

<div class="container">

<div class="middle">

<div class="text2"><h1> Abu simbel</h1>

Even in a country festooned with temples, Abu Simbel is something special. This is Ramses II's great temple,

adorned with colossal statuary standing guard outside, and with an interior sumptuously decorated with wall paintings. Justly famous its megalithic

proportions, Abu Simbel is also known for the incredible engineering feat carried out by UNESCO in the 1960s, which saw the

entire temple moved from its original setting to save it from disappearing under the rising water of the Aswan dam. </div>

```
</div>
     </div>
     <br>
     <div class="container">
                 src="../images/e3.jpg"
                                            alt="Egyptian
                                                              Museum"
class="image" style="width:100%">
       <div class="middle">
```

<div class="text2"><h1> Egyptian Museum </h1>

A treasure trove of the Pharaonic world, Cairo's Egyptian Museum is one of the world's great museum collections.

The faded pink mansion in downtown Cairo is home to a dazzling amount of exhibits. The museum's two highlight collections

are the haul of golden treasures unearthed from Tutankhamen's tomb in the Valley of the Kings and the fascinating Royal Mummies exhibit room.

Every corner you turn here, though, is home to some wonderful piece of ancient art or statuary that would form a highlight of any other museum.</div>

```
</div>
    </div>
    <br
    <div class="container">
                                     alt="Pyramids"
              src="../images/e4.jpg"
                                                       class="image"
style="width:100%">
       <div class="middle">
        <div class="text2"><h1>Pyramids</h1>
```

Pyramids built during a time when Egypt was one of the richest and most powerful civilizations in the world, the pyramids—especially

the Great Pyramids of Giza—are some of the most magnificent man-made structures in history.

Their massive scale reflects the unique role that the pharaoh, or king, played in ancient Egyptian society. The pyramids became the focus of a

cult of the dead king that was supposed to continue well after his death. No pyramids are more celebrated than the Great Pyramids of Giza. located on

a plateau on the west bank of the Nile River, on the outskirts of modern-day Cairo. The last of the great pyramid builders was Pepy II (2278-2184 B.C.),

the second king of the sixth dynasty, who came to power as a young boy and ruled for 94 years. Nowadays millions of people continue to visit

the pyramids

each year, drawn by their towering grandeur and the enduring allure of Egypt's rich and glorious past.</div>

```
</div>
</div>
<br>
<br>
<hr>
```

```
<a id="italy"></a>
    <h2>ltaly</h2>
    <hr>
    <hr>
    <div class="container">
              src="../images/i1.jpg" alt="Colosseum" class="image"
       <imq
style="width:100%">
       <div class="middle">
        <div class="text3"><h1>Colosseum</h1>
```

The colosseum was built between 72 A.D and 80 A.D in the heart of Ancient Rome.

It was a collosal structure made from stone and concrete with the man power of thousands of slaves.

It was the largest amphitheater that held sporting events and is big enough to fit a football pitch inside.

It is said to have 80 entrances and could hold upto 50000 spectators at once.

Below this humongous structure are numerous rooms where the animals and gladiators for said sporting event were withheld.

```
</div>
       </div>
    </div>
    <br>
    <div class="container">
               src="../images/i2.jpg" alt="Venice"
                                                        class="image"
       <img
style="width:100%">
       <div class="middle">
        <div class="text3"><h1>Venice</h1>
```

The city of venice consists of 118 islands connected together by 400 bridges and 170 waterways.

The designated driver of the ever so fascinating gondolas better known as gondoliers are said to be very hardworking as most

of its infastructure is sorrounded by water only accessible through said gondolas.

Venice is also said to be sinking an average of 1-2mm per year.

Hence, the population of venice is said to have decreased from 120000 to 60000 in the last 50 years.

```
</div>
  </div>
</div>
<br>
```

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


<div class="middle">

<div class="text3"><h1>The leaning tower of Pisa</h1>

It has taken more than 2 centuries to build this bell tower.

Although it is a really popular structure nowadays the main point which is the leaning aspect of the tower is said to be an

ill conceived design of plans.

The lean of the tower is getting progressively worse as time goes on.

The tower can be resumed from tilting but the it is said to be stable for only 200 more years.

```
</div>
       </div>
    </div>
    <br
    <div class="container">
               src="../images/i4.jpg" alt="Tuscany" class="image"
       <img
style="width:100%">
       <div class="middle">
         <div class="text3"><h1>Tuscany</h1>
```

The famous Disney puppet Pinocchio was heavily inspired by Tuscany.

It has 7 UNESCO World Heritage Sites.

The famous astronomer Galileo Galilei was from Tuscanv.

This is also the home to famous leaning Tower of Pisa, which is not the only leaning tower in Tuscany.

Although you might think you havent seen this beautiful landmark everywhere. This is one of the most heavily used backgrounds in

Hollywood movies and was also a Key component in the Worldwide famous Game Series Assassins Creed.

```
</div>
   </div>
</div>
<br
<br>
<a id="sri lanka"></a>
<h2>Sri lanka</h2>
```

This ancient rock fortress was once the mountaintop palace of the island's king. Believed to have been constructed during

the 4th and 5th centuries CE, the palace ruins are at the top of a 660-foot (220-meter) rock formation.

The sides of the mountain had giant frescoes painted on them, and halfway up the mountain there's a giant gateway carved in the shape of a lion.

The structure's

name means lion rock in ancient Sanskrit.

The palace above and the city complex below are one of the world's most important examples of urban planning in the first millennium. The ruins

are near the town of Dambulla in the Central Province of the country.

Only 90 minutes from Colombo, this beach is all about water sports, surfing, bodyboarding, snorkeling, and scuba diving. All the gear is

easily available for rent from one of the beachfront stands. It's one of the country's

most popular surfing areas, with the best waves between November and March.

The beach is large, so it never feels too crowded. There are a lot of beachfront stands selling all kinds of delicious local street food and a good number of small hotels and guesthouses if you

want to stay overnight.

It's also known for its coral. The Hikkaduwa Coral Sanctuary is a preserved marine area and part of Hikkaduwa National Park, located just off the shoreline. It was created to protect the area's coral reefs and educate visitors about coral.

```
</div>
</div>
</div>
</div>
</br>
</ti>

<br>
<div class="container">
<img src="../images/s3.jpg" alt="Kandy" class="image"
style="width:100%">
<div class="middle">
<div class="middle">
<div class="text4"><h1> Kandy</h1>
```

Kandy is where you go to learn about and experience Sri Lankan history. Located in central Sri Lanka, the city is the former capital city

of the Sri Lankan royal

dynasty, the country's main capital before the colonial period. The high point of what's called the "Kandian Era"

was between the 15th and 18th centuries, when the area remained independent while most of the coastal regions were colonized by European powers.

Be sure to visit the city's National Museum of Kandy, as it illustrates the story of the region and its people via exhibits and artifacts.

Nearby, the Temple of

the Sacred Tooth Relic is a very holy Buddhist shrine, part of the royal palace complex. Kandy Lake is at the heart of the city and offers a peaceful refuge from

the heat. There are hiking paths that circle the lake, dotted with temples and shrines.

Kandy is surrounded by mountains, which are home to many tea plantations. Some can be visited and offer tours and tea tastings.

It's also surrounded by rainforests.

The Udawatta Kele Sanctuary is a forest park located within the city limits. The forest reserve has miles of hiking trails, as well as an excellent nature center

with educational information.

```
</div>
</div>
</div>
</div>
</div>
</div>
</ri>
</ri>
</ri>
</ri>
</ri>
```

<div class="text4"><h1>Udawalawe National Park</h1>

This large wildlife park is in the southern part of the country, about an hour's drive from the resort area of Hambantota. The terrain and environment vary, as the park is on the border of the country's wet and dry zones.

Visitors to the park can see elephants, as there's a large population of them, along with crocodiles, water buffalo, and more. In fact, it's

one of the best places in the world to see elephants in the wild outside of Africa.

There are leopards there, too, but they can be very hard to track or spot. There are also monkeys and a large assortment of deer and small

mammals. It's also an excellent place for bird-watching.

There are some small accommodations and guesthouses across from and even inside Udawalawe. You can also visit as a day trip, the best times

to visit are very early in the morning or very late in the afternoon.

```
</div>
       </div>
     </div>
  </body>
</html>

    Filename: additional content page.css

    Code

     body{
       background-color: rgb(109, 109, 109);
     ul {
        position:sticky;
        list-style-type: none;
        margin: 2px;
        padding: 2px;
        overflow: hidden:
        background-color: rgb(114, 25, 92);
       }
```

```
li {
  float: left;
 li a {
  display: block;
  color: rgba(253, 252, 252, 0.658);
  text-align: center;
  padding: 14px 16px;
  text-decoration:none;
  font-size: 16;
  font-family: 'Segoe UI';
 }
 li a:hover {
  border: 2px solid rgb(158, 158, 158);
  border-radius: 15%;
  background-color: rgb(196, 5, 110);
.flex-container > div {
  background-color: #3f3f3f;
  width: 800px;
  margin: 10px;
  text-align: center;
  line-height: 75px;
  font-size: 30px;
  opacity:0.6;
  border-radius: 15%;
 }
 .logo{
  width: 80px;
  height: 60px;
 .container {
  position: relative;
  width: 100%;
```

```
}
.image {
 opacity: 1;
 display: block;
 width: 100%;
 height: auto;
 transition: .5s ease;
 backface-visibility: hidden;
}
.middle {
 transition: .5s ease;
 opacity: 0;
 position: absolute;
 top: 50%;
 left: 50%;
 transform: translate(-50%, -50%);
 -ms-transform: translate(-50%, -50%)
.container:hover .image {
 opacity: 0.3;
.container:hover .middle {
 opacity: 1;
.text1 {
 background-color: #aa0077;
 color: white;
 font-size: 16px;
 padding: 16px 32px;
}
.text2 {
 background-color: #b46e05;
 color: rgb(255, 253, 253);
 font-size: 16px;
 padding: 16px 32px;
```

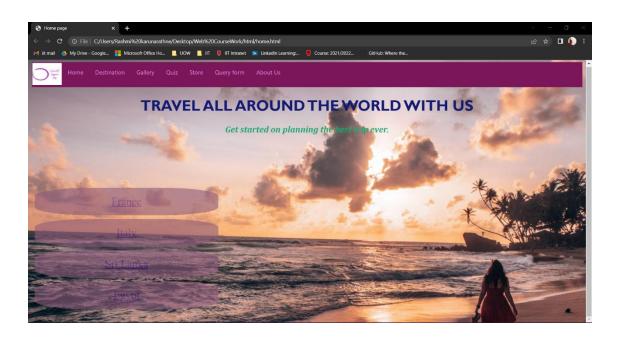
```
}
 .text3 {
  background-color: #3095d8;
  color: white;
  font-size: 16px;
  padding: 16px 32px;
 .text4 {
  background-color: #01b368;
  color: rgb(255, 250, 250);
  font-size: 16px;
  padding: 16px 32px;
h1{
 color: #300514;
 text-align: center;
h2{
 color:#740452;
 font-size: 30;
 font-family: 'Franklin Gothic Medium';
 font-style:italic;
 position:absolute;
 text-align: center;
hr{
 color: #720230;
 size: 1000px;
 footer {
  text-align: center;
  padding: 3px;
  background-color: rgb(0, 0, 0);
  color: rgb(255, 255, 255);
```

Appendix B: Screenshots

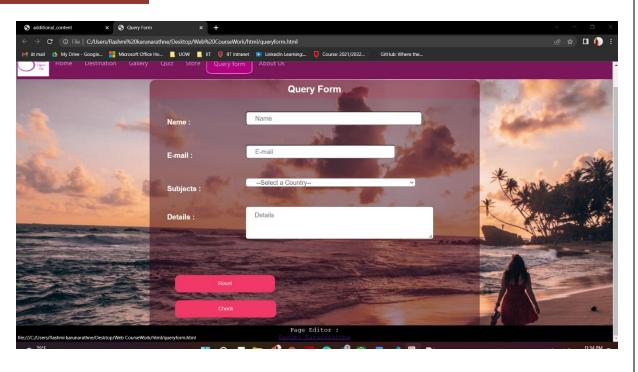
Provide a screenshot of all your web pages, in the following format:

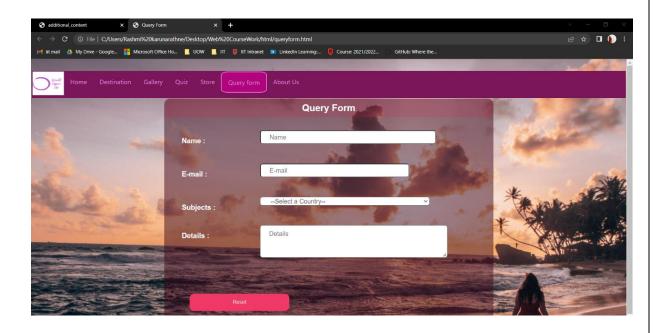
• Filename : home.html

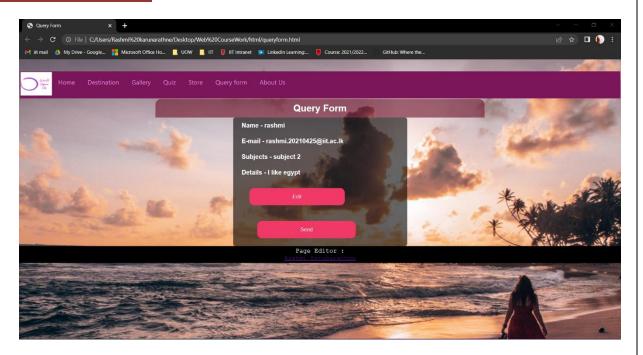
• Screenshot(s):



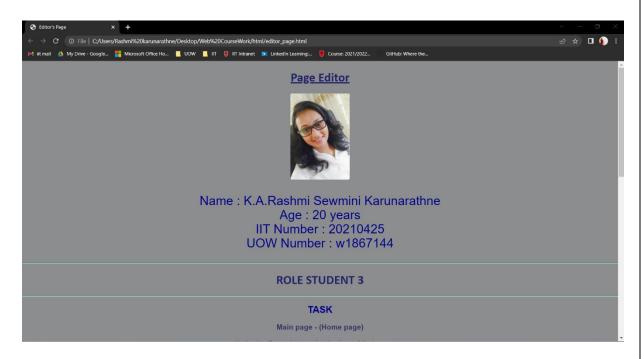
- Filename : queryform.html
- Screenshot(s):

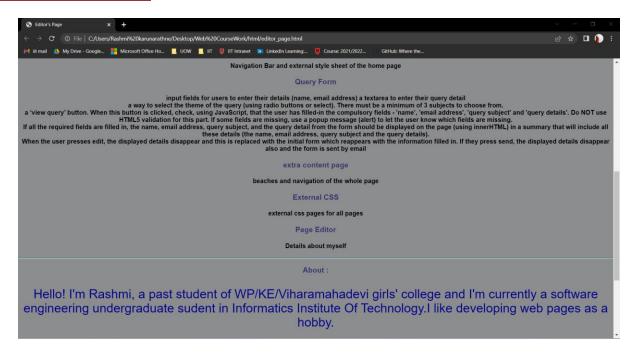


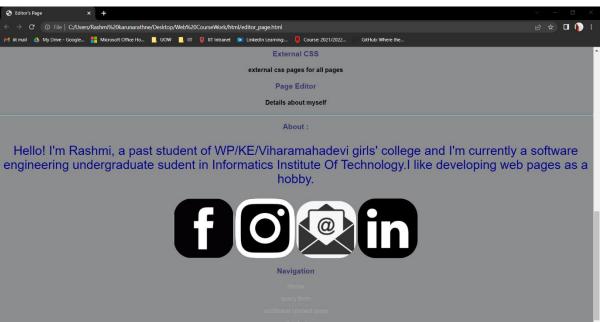




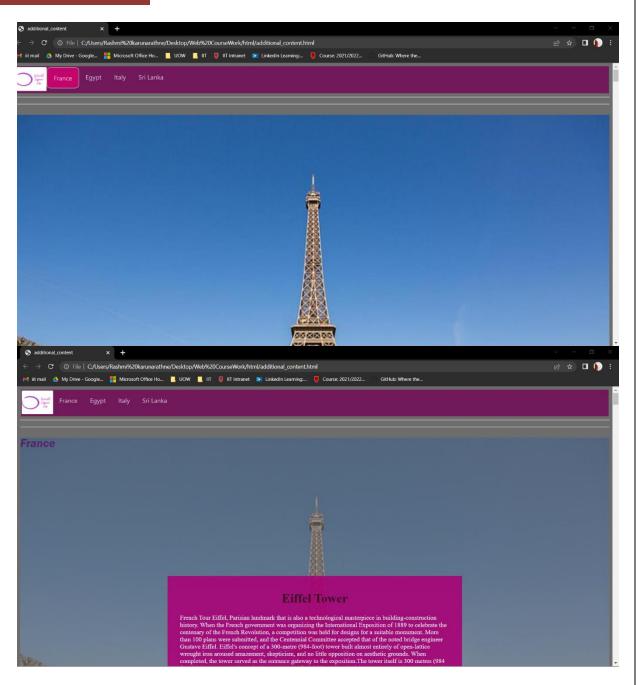
- Filename : editor_page.html
- Screenshot(s):

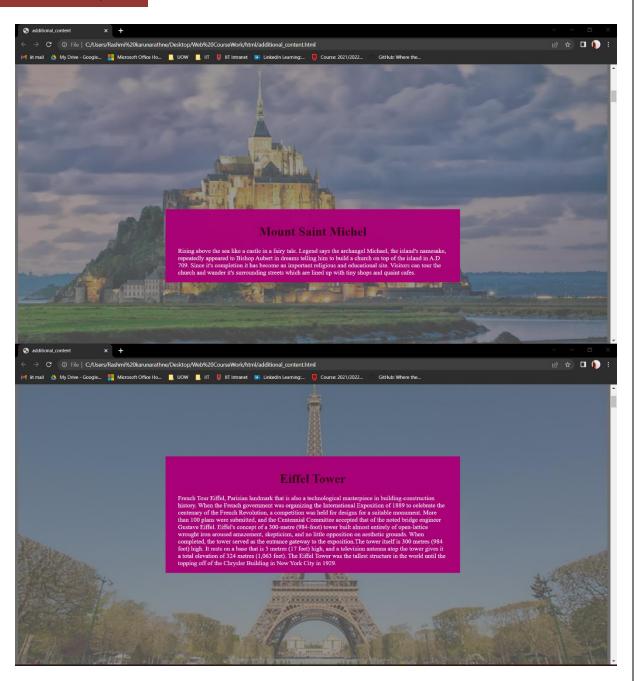


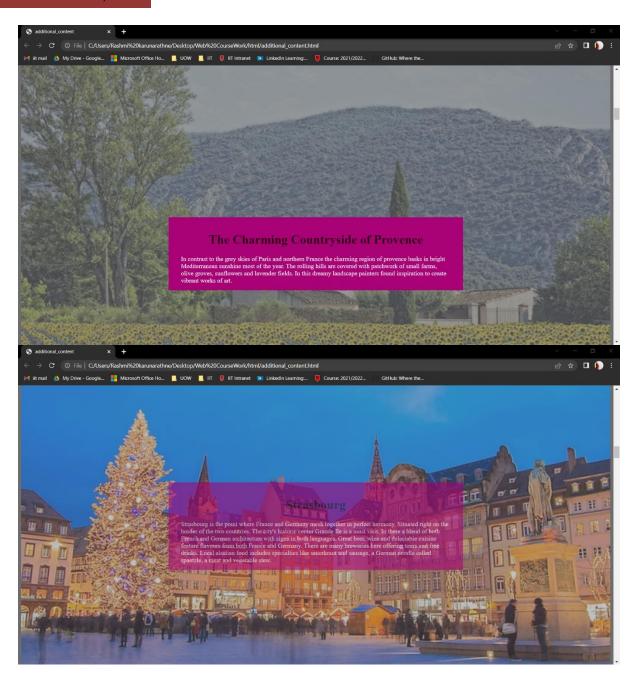


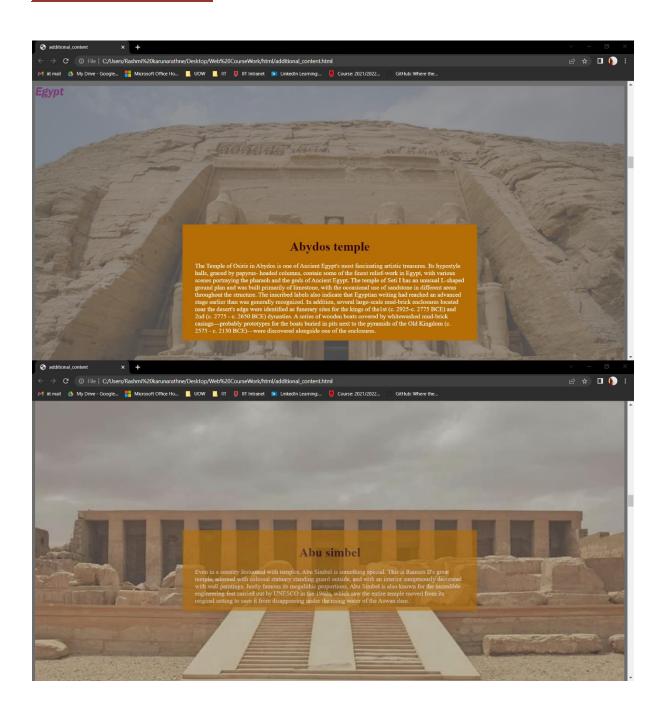


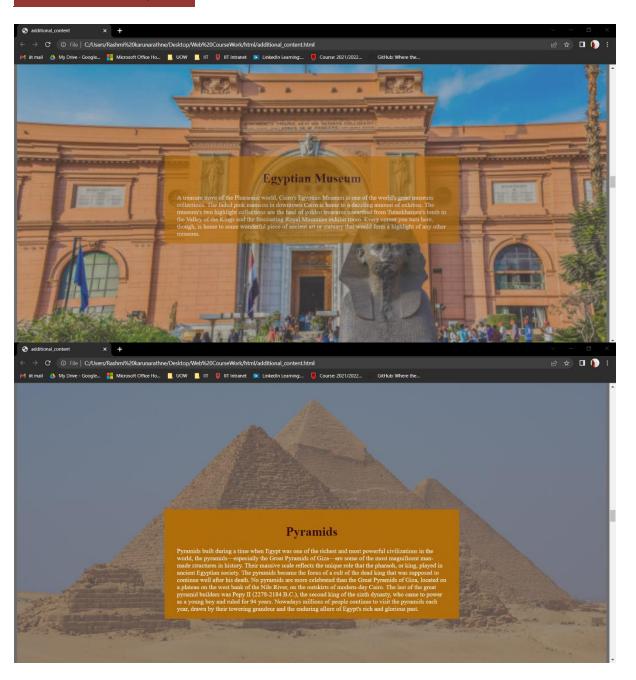
- Filename :additional content page.html
- Screenshot(s):

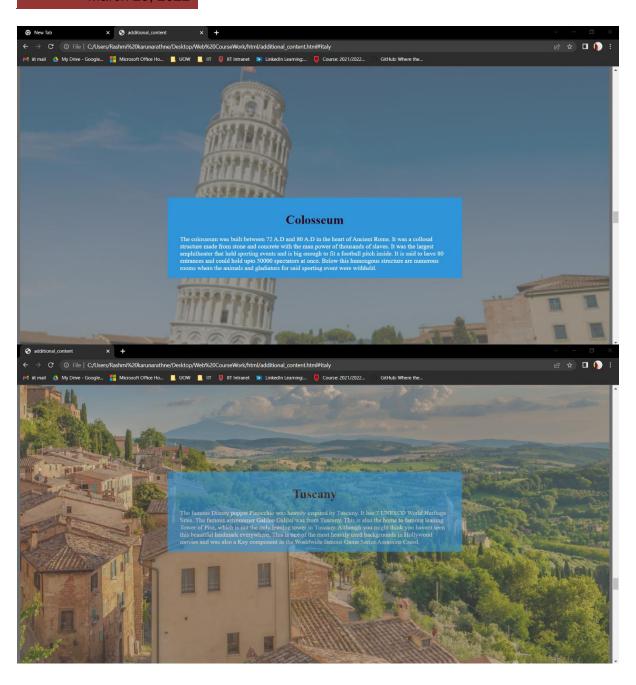


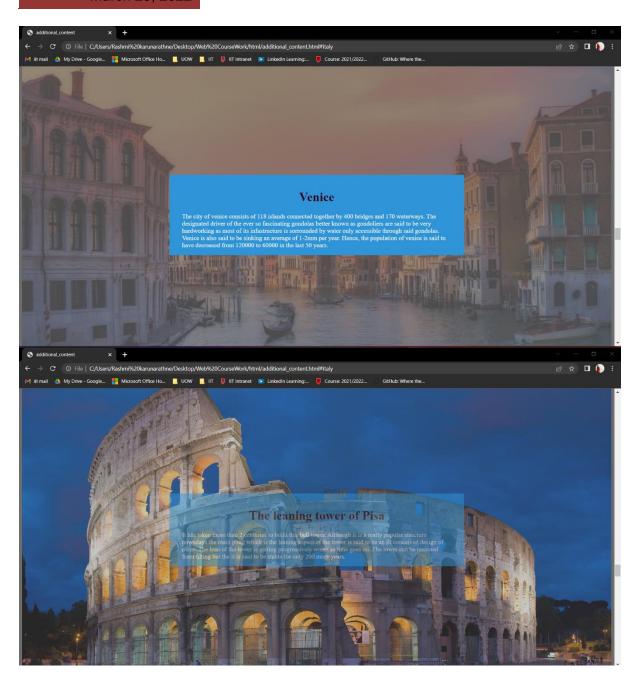


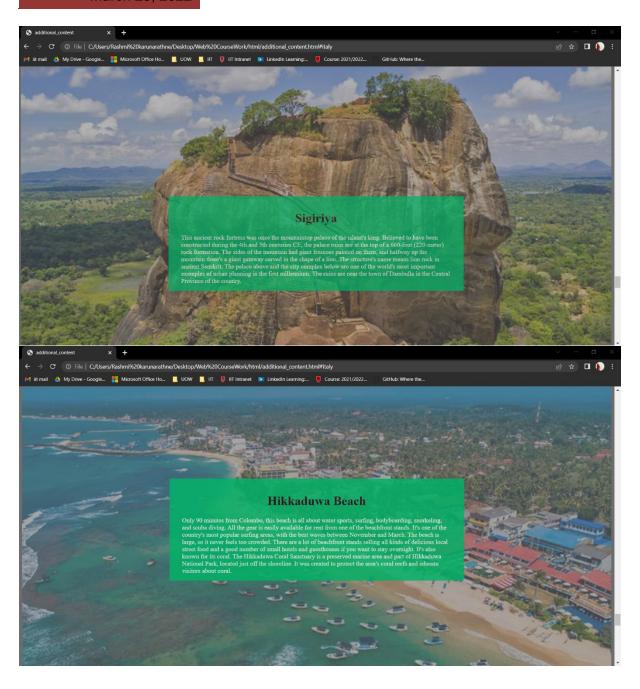


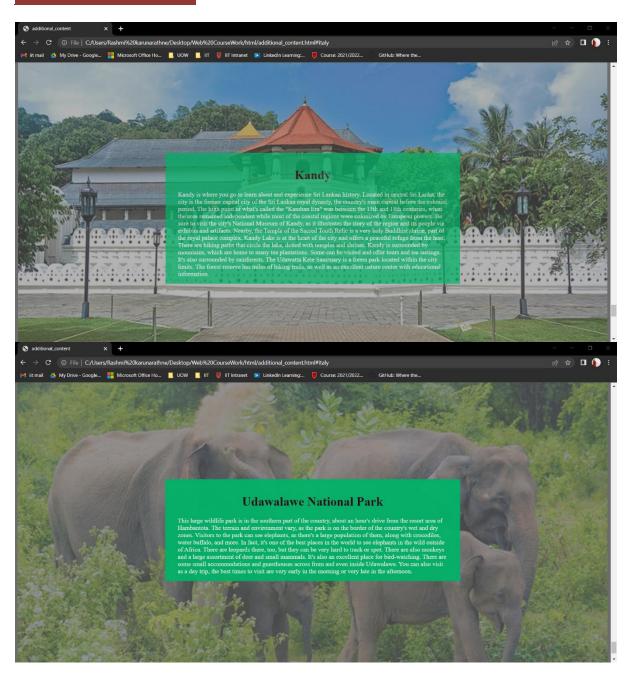




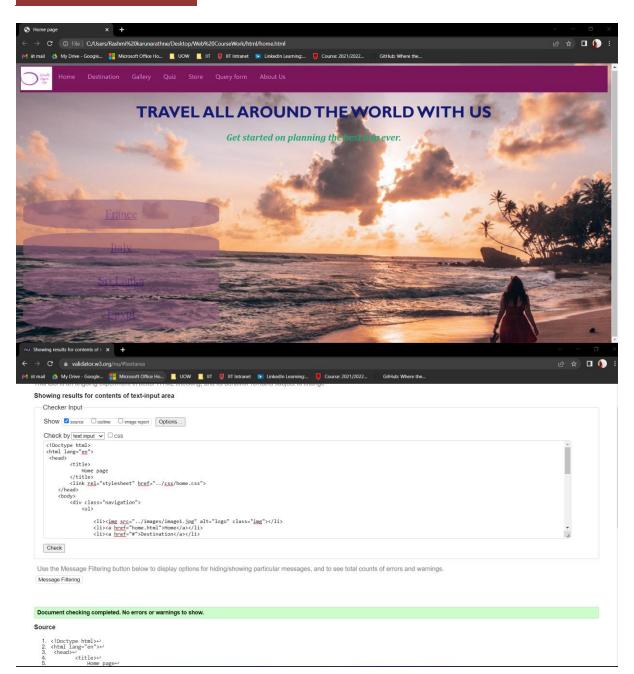


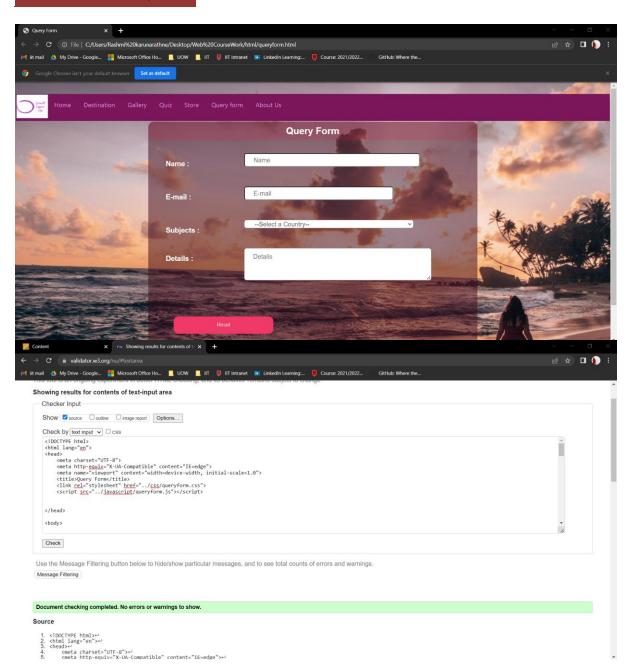


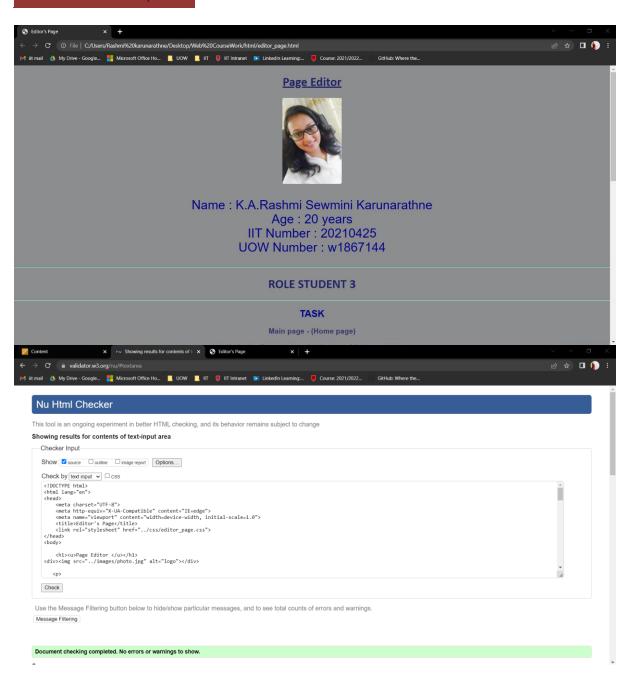


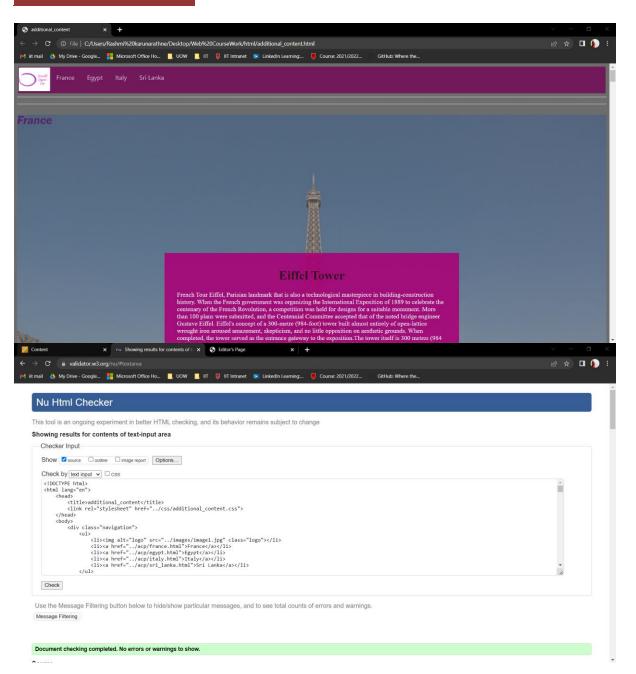


Appendix C: Screenshots - Webpage Validation Evidence









Appendix D: Individual Statement

Student	K.A.Rashmi Sewmini Karunarathne	Student Id:	W1867144
Name:			20210425

State what tasks you carried out in the project.

Home page and it's external style sheet

Main page navigation

Query form which displays the entered details when check button clicked once and email the input data when send button clicks

Additional content page

Page Editor page

State what you enjoyed and did not enjoy about teamwork.

We have discussed every problem and fix it all. we can have a good approach because we have discussed it like a team.

What I did not like is we couldn't meet each other physically. sometimes we had some issues with connection and data problems and also with these power cuts. we can do this better if we can do it physically.

State what you learnt about teamwork.

Take a decision as a group and how to obey and give respect to others.

To teach what I know, and I learned what I don't know.

State what skills you gained/learnt from undertaking the project.

The main thing is to do work with a specific plan, how to manage time and do work according to specification.

State any strengths about yourself that emerged whilst undertaking the project.

I didn't like web programming at first but now, I think that's quite the opposite.

State any weaknesses about yourself that emerged whilst undertaking the project.

I waited till my lecturer covers most parts of web module to start my course work. Now I see that was a mistake and should've started in the beginning.

State how you would do things better if you were to undertake the project again.

I would add some more javascripts to this pages to make it much more interactive.

I will add more content to gallery and destinations.

I would like to do it at someone's place rather than doing it online.

Additional general or project specific comments: