ASSIGNMENT 1: Website for International Conference using HTML5 Tags

LEARNING OBJECTIVES:

- To design and develop a website using HTML5.
- To implement the semantic elements of HTML5.

PROGRAM FILES:

Index.html

```html
<html>
  <title>INTERNATIONAL CONFERENCE </title>
  <header><p style ="text-align: center";"padding: 3px";> <font color =
"White"><img src="https://blog.documentfoundation.org/wp-
content/uploads/2019/09/2020_conference_logo_competition.png"  width = "25"
height = "25"
alt="logo">International Conference 2021</img></font></p></header>
  <body background ="c.jpg">
    <nav>
  <button class="tablinks"> <a href = "home.html">Home</a></button>
  <button class="tablinks"><a href = "committee.html">Committee</a></button>
  <button class="tablinks"><a href ="paper.html">Call for papers</a></button>
  <button class="tablinks"><a href ="date.html">Important Dates</a></button>
  <button class="tablinks"><a href ="workshop.html">Workshop</a></button>
  <button class="tablinks"><a href ="registration.html">Registration and
Contact</a></button>
  </nav>
<br><br><br><br><br><br><br><br><br><br><br><br><br>
  </body>
  <footer><p style ="text-align: center";><font color = "White"> From S K
Srinithyee</font></p> </footer>
 </html>
```

Committee.html

```html
<html>
  <title>Committee</title>
<body background ="c.jpg">
<h1><font color="White">Committees</h1>
        <li>
            <h3><font color="#2ECC71">Cheif Patron</font></h3>
            <h4><font color = "White">Dr. Shiv Nadar </h4>
            <h5>Founder, SSN Institutions & Chairman,
            HCL Technologies </h5>
        </li>
```

```html
        <li>
            <h3><font color="#2ECC71">Patron</font></h3>
            <h4>Dr. Kala Vijayakumar</h4>
            <h5>President, SSN Institutions</h5>
        </li>
        <li>
            <h3><font color="#2ECC71">General Chair</font></h3>
            <h4>Dr. V E Annamalai </h4>
            <h5>Principal, SSN College of Engineering</h5>
            <h4>Dr. Chitra Babu </h4>
            <h5>Head and Professor, Dept. of CSE,  SSN College of
Engineering</h5>
        </li>
    <li>
            <h3><font color="#2ECC71">Conference Chair</font></h3>
            <ul style="list-style-type:none">
                <li><h4>Dr.R Kanchana  </h4></li>
         <li><h4>Dr.J Suresh </h4></li>
        <li><h4>Dr.K Vallidevi</h4></li>
        <li><h4>Dr.S Saraswathi </h4></li>
                </ul>
            </li>

            <li>
            <h3><font color="#2ECC71">Conference Co-Chair</font></h3>
            <ul style="list-style-type:none">
                <li><h4>Dr.D Venkatavara Prasad </h4></li>
                <li><h4>Dr.G Raghuraman </h4></li>
        <li><h4>Dr.Y V Lokeswari</h4></li>
        <li><h4>Dr.V Balasubramanian </h4></li>
                </ul>
                </li>
</body>
</html>
```

Date.html

```html
<html>
  <title>Dates</title>
  <body background ="c.jpg">
<p><font color ="White">The Conference spans across two dates which are:
  <li> <strong> 15/02/2021</strong></li>
  <li> <strong> 16/02/2021</strong></li>
</font></p>
<br>
<p ><font color = "Red">THE DEADLINE FOR PAPER SUBMISSION IS
31/01/2021</font></p>
</body>
```

```html
</html>
```

Home.html

```html
<html>
  <title>Papers</title>
<body background ="c.jpg">
<h1><font color = "White">Welcome to International Conference 2021</h1>
        <h2 ><font color = "White">4th INTERNATIONAL CONFERENCE ON
COMPUTATIONAL INTELLIGENCE IN DATA SCIENCE</h2>
        <h2 ><font color = "White">(Virtual Mode)</h2>
</body>
</html>
```

Paper.html

```html
<html>
  <title>Papers</title>
  <body background ="c.jpg">

<p> <font color='white'>The International Conference 2021  invites the
submission of regular and short papers on substantial, original, and
unpublished research in all aspects of Machine Learning.</font></p>
            <br>
        <p ><font color='white'>Relevant topics for the conference include,
but are not limited to, the following areas: </font></p>
        <br>
        <ol>
          <li ><strong><font color='green'> Machine Learning (ML), Block
Chain</font></strong>
          <ul >
     <font color='white'>
        <li >Pattern recognition </li>
        <li >Evolutionary computation </li>
        <li >Information retrieval </li>
        <li >Soft computing </li>
        <li >Intelligent systems/ decision support systems </li>
        <li >Text, speech, image and video processing and analysis </li>
        <li >Cognitive modeling </li>
        <li >Hybrid learning algorithms </li>
        <li >Multi-lingual knowledge acquisition and representation </li>
        <li >Distributed and parallel learning algorithms and applications
</li>
        <li >Multi agent systems </li>
        <li >Convolution models with applications to computer vision </li>
        <li >Auto encoders </li>
        <li >Deep belief network </li>
        <li >Sequence modeling: recurrent neural network </li>
        <li >Deep reinforcement learning </li>
```

```html
            <li >Deep learning in image processing, nlp and speech processing
</li>
            <li >Internet of Things </li>
        </font>
        </ul>
            </li>
            <li ><strong><font color='green'>Blockchain</font></strong>
              <ul>
        <font color='White'>
          <li> Blockchain based AI and cloud computing </li>
          <li>Blockchain based Machine and Deep Learning of Knowledge </li>
          <li>Blockchain-based Software defined networks </li>
          <li>Blockchain based Data Science and Data Engineering </li>
          <li>Blockchain architectures tailored for domain-specific applications
</li>
          <li>Blockchain in social networking  </li>
          <li>Blockchain in supply chain management </li>
          <li>Blockchain in agriculture </li>
          <li>Blockchain in connected and autonomous vehicles  </li>
          <li>Blockchain in crowdsourcing and crowdsensing </li>
          <li>Blockchain in mobile cellular networks  </li>
          <li>Security in IoT / edge / cloud computing for big data applications
with blockchain  </li>
          <li>Blockchain based secure storage management  </li>
          <li>Big data security, privacy and trust with blockchain </li>
          <li>Transaction management with blockchain </li>
          <li>Machine learning / deep learning for big data security with
blockchain </li>
          <li>Blockchain system design, performance and optimization for big
data applications </li>
        </font>
              </ul>
            </li>
      </ol>
</body>
</html>


                            Registration.html
<html>
<body background ="c.jpg">

<h2><font color = "White">Thanks for stopping by!</font></h2>
<p><font color = "White"> Do fill in this form so that we can keep you
informed about the latest updates!!</p>
<form action="/action_page.php">
  <label for="fname">First name:</label><br>
  <input type="text" id="fname" name="fname"><br><br>
  <label for="fname">Last name:</label><br>
```

```html
    <input type="text" id="lname" name="lname"><br><br>
    <label for="Gender">Gender:</label>
<select id="Gender" name="Gender">
  <option value="female">Female</option>
  <option value="male">Male</option>
  <option value="others">Others</option>
</select><br><br>
<label for="mobile">Mobile Number:</label><br>
  <input type="text" id="number" name="number"><br><br>
  <label for="email">Email:</label><br>
  <input type="text" id="email" name="email"><br><br>
  <input type="submit" value="Submit">

</form>
</font></p>
</body>
<footer><p><font color = "Red"><strong>
  For Support or assistance send mail to help@conference.com
</strong></font></p>
</footer>
</html>
```
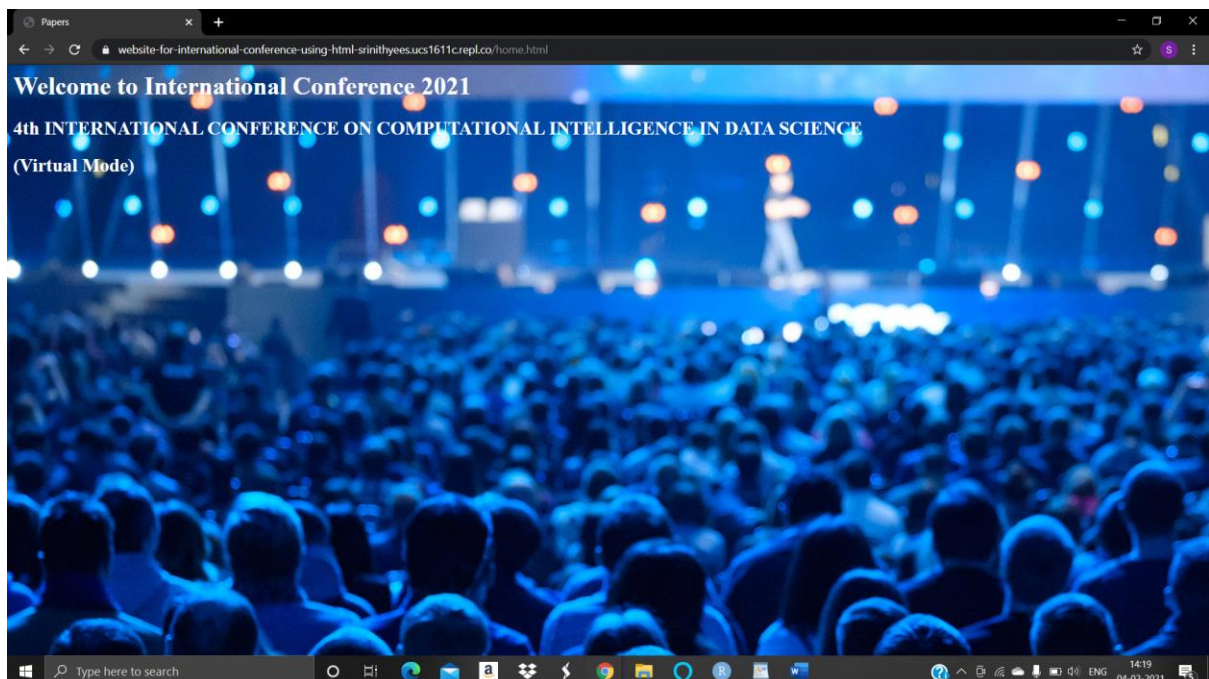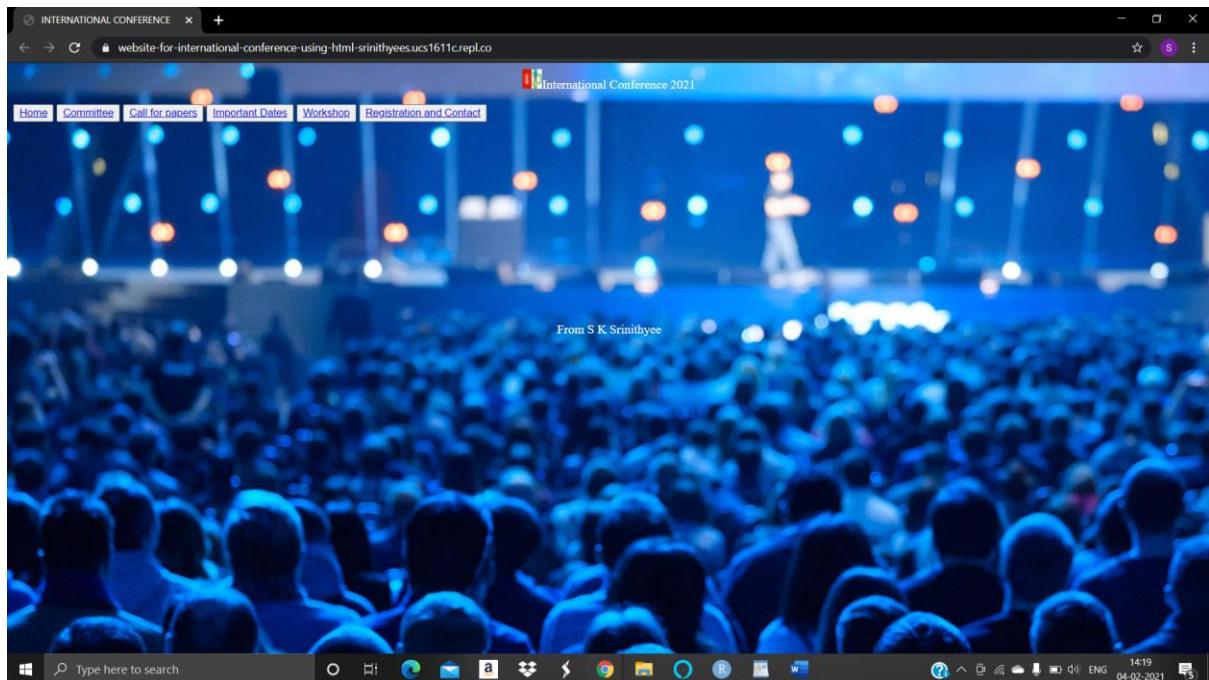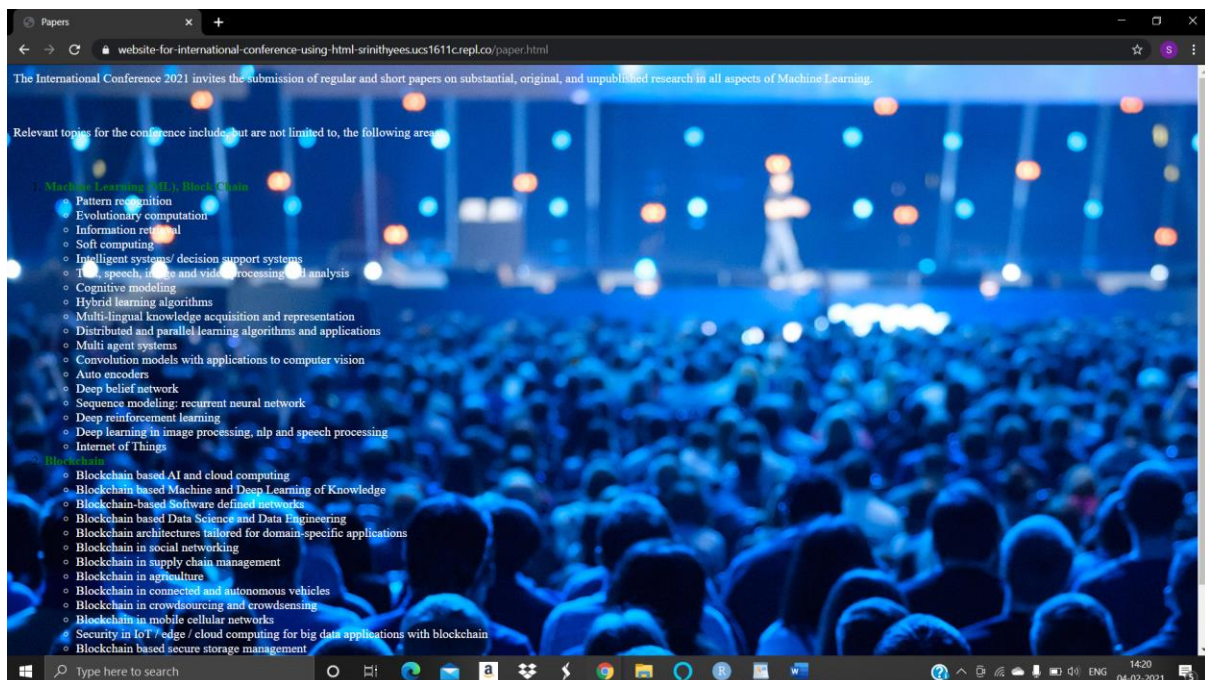
<div align="center">

Workshop.html

</div>

```html
<html>
  <title>Workshops</title>
  <body background ="c.jpg">
    <h1 style ="text-align: center";"padding: 3px";> <font color =
"White"><strong>The workshops offered are: </strong></font></h1>
<table cellspacing="3" bgcolor="#000000">
  <tr bgcolor="#ffffff">
    <th>Topic</th>
    <th>Speaker</th>
    <th>Date</th>
    <th>Time</th>
  </tr>
  <tr bgcolor="#ffffff">
    <td>Internet Of Things</td>
    <td>Dr. Vishwanath</td>
    <td>15/02/2021</td>
    <td>9:00IST - 13:00IST</td>
  </tr>
  <tr bgcolor="#ffffff">
    <td>Block Chain</td>
    <td>Dr. Hema</td>
    <td>15/02/2021</td>
    <td>14:00IST - 17:00IST</td>
  </tr>
```
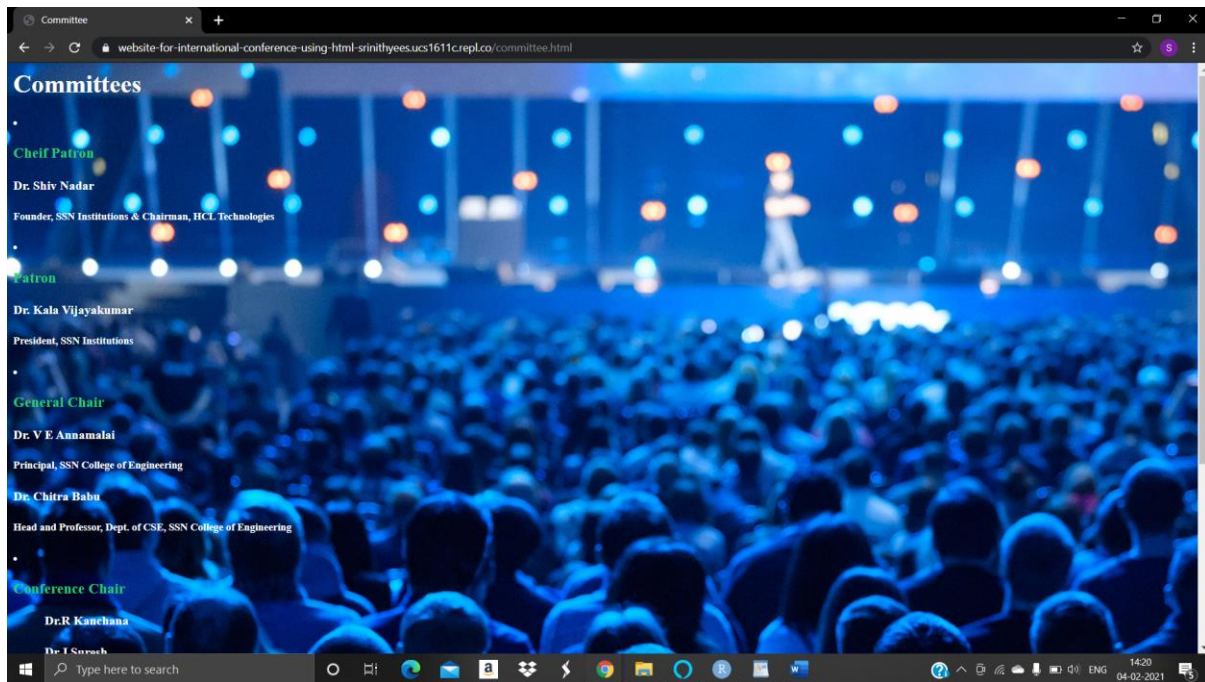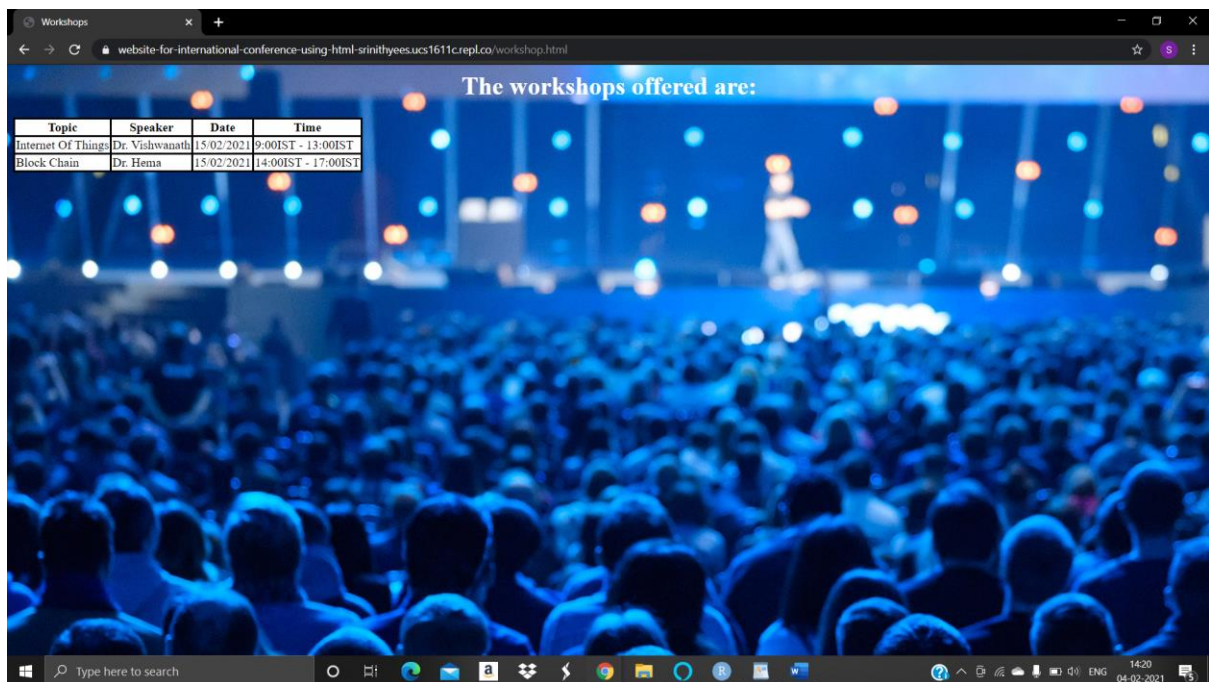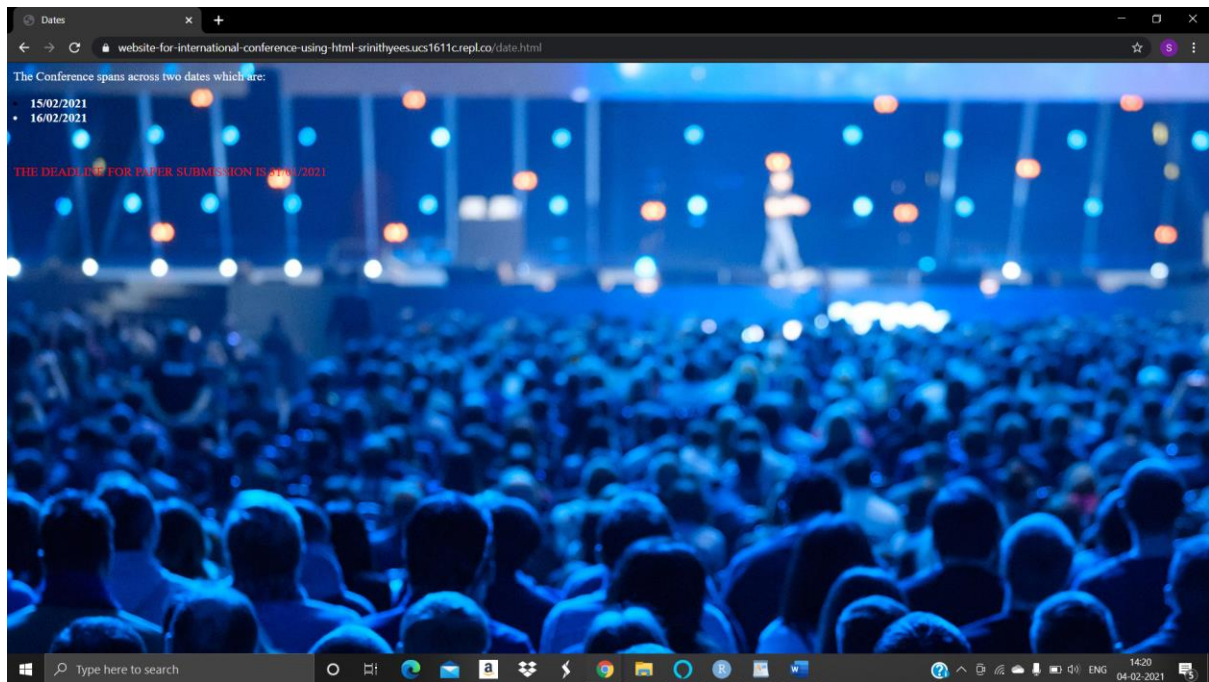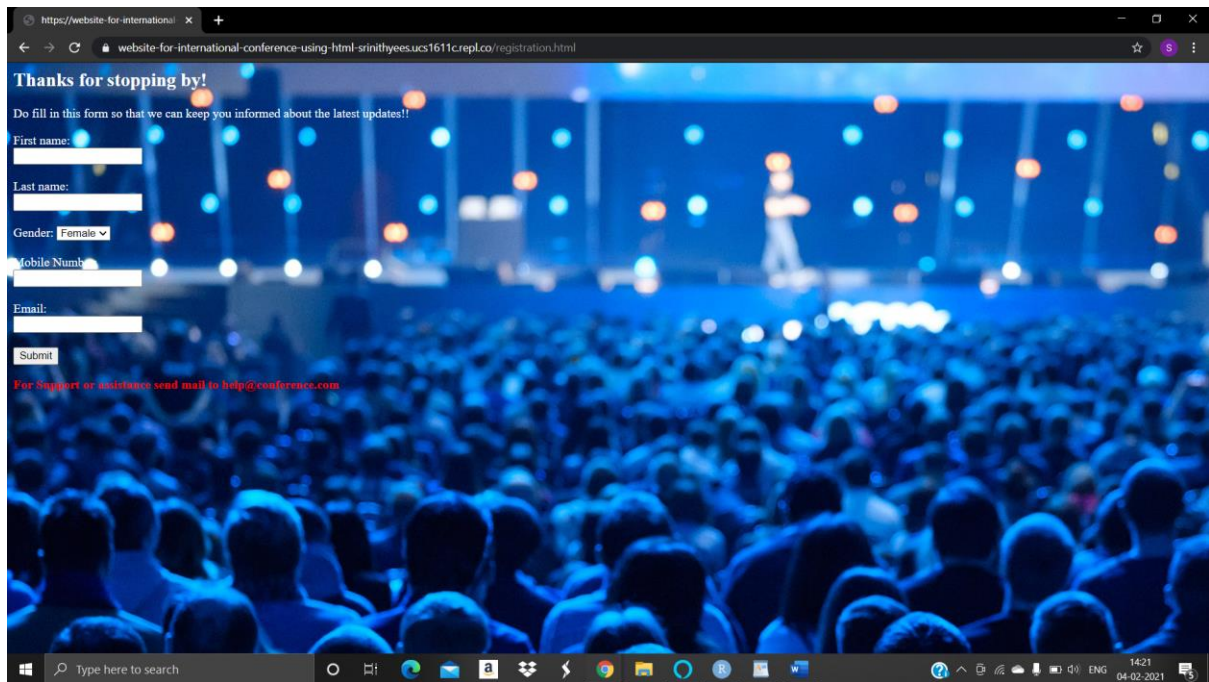
```
</table>
</body>
</html>
```

SCREENSHOTS:

LEARNING OUTCOMES:

- Learnt to build a website from scratch using HTML5.
- Learnt to create forms, tables and navigate across different tabs.
- Learnt to position and include images in a website.
- Learnt to include headers, footers, lists and paragraphs in a webpage.
- Learnt the basic framework of HTML5 :head, body tags.