

AIM: Using CSS and CSS3 enhance the web application developed in Assignment #1
Colour, Background, Font, Table, List, CSS3 selectors, Pseudo classes, and Pseudo elements properties should be used to enhance the web pages.

Code: Used External, Internal and Inline CSS in different pages.

1.Home Page (External CSS)

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <title>SurveySphere</title>
    <link
      href="https://fonts.googleapis.com/css2?family=Heebo:wght@500;700&family=Lobster&display=swap"
      rel="stylesheet"
    />
    <link rel="stylesheet" href="style.css" />
  </head>
  <body>
    <section class="landing">
      <nav>
        <h1 id="logo">SurveySphere</h1>
        <ul class="nav-links">
          <li>Home</li>
          <li>Survey Lists</li>
          <li>About</li>
        </ul>
        <button>Contact Us</button>
      </nav>
      <div class="header">
        <div class="heading">
          <h1 class="heading1 headings"><em>Survey Space Ahead</em></h1>
          <h2 class="heading2 headings">Shape Perspective and drive
change!</h2>
          <p class="heading3 headings colo">#makeopinionscount</p>
        </div>
        <div>
          
        </div>
      </div>
    </section>
  </body>
</html>
```

```

    </div>
</section>

<div class="ourWorks">
  <h1 class="workheading">
    Have a quick look on our work and
    <span class="green"><em>Upcoming surveys</em></span>
  </h1>
  <button class="workbutton">
    <a href="surveyspage.html" class="letsgo">Lets Go--></a>
  </button>
</div>

<div class="reach">
  <h1 class="reachheading">Surveys with Highest Reach</h1>
  <table>
    <tr>
      <th>Survey Topic</th>
      <th>Last Date</th>
      <th>Reach(In Millions)</th>
      <th>Link</th>
    </tr>
    <tr>
      <td>Are Mumbai AC Local luxury or necessity?</td>
      <td>30th July 2023</td>
      <td>23.5</td>
      <td><a href="ACLocal.html">Fill Up</a></td>
    </tr>
    <tr>
      <td>Online Gaming Dilemna</td>
      <td>20th July 2023</td>
      <td>10.2</td>
      <td>Survey Closed</td>
    </tr>
    <tr>
      <td>Renaming Indian Cities</td>
      <td>30th August 2023</td>
      <td>8.2</td>
      <td><a href="ACLocal.html">Fill Up</a></td>
    </tr>
  </table>
</div>

<hr />

<div class="applause">
  <h1>Applause for You</h1>

```

```

    <p><strong>A round of applause for your contibution in surveys which
help
    individuals research interest
</strong>
</p>
<audio class="audio" controls>
    <source
        src="mixkit-small-group-cheer-and-applause-518.wav"
        type="audio/ogg"
    />
    <source
        src="mixkit-cinematic-transition-swoosh-heartbeat-trailer-488.wav"
        type="audio/mpeg"
    />
    Your browser does not support the audio element.
</audio>
<!-- <br />
<audio controls>
    <source
        src="mixkit-cinematic-transition-swoosh-heartbeat-trailer-488.wav"
        type="audio/mpeg"
    />
    Your browser does not support the audio element.
</audio> -->
</div>

<div class="footer">

    <p>Made by Darshil Marathe - <em><a
href="https://www.linkedin.com/in/darshil-marathe/">Contact here</a></em></p>
</div>
</body>
</html>

```

External CSS File for page 1:

```

* {
    margin: 0;
    padding: 0;
    box-sizing: border-box;
}
nav {
    display: flex;
    align-items: center;
    justify-content: space-between;
    min-height: 10vh;
}

```

```

padding: 25px 25px;
background-color: #eaf6f6;
}

button {
padding: 9px 25px;
background-color: rgb(50, 138, 160);
border: none;
border-radius: 8px;
cursor: pointer;
transition: all 0.3s ease 0s;
}

button:hover {
background-color: rgba(0, 136, 169, 0.8);
}

.workbutton:hover{
background-color: #1052ae;
color: white ;
}

.nav-links {
display: flex;
list-style: none;
}

.nav-links li {
padding-left: 5rem;
font-size: 1.2rem;
}

#logo {
font-family: "Lobster", cursive;
font-weight: lighter;
font-size: 2rem;
}

.header{
display: flex;
justify-content: space-around;
margin: 10vh;
}

.headerimg{
width: 35vw;
}

.heading{
background-color: #ffffff;
text-align: center;
min-height: 50vh;
padding: 16vh 0;
}

```

```
.headings{
  /* margin: 5vh; */
}
.heading1{
  font-size: 4rem;
  padding: 20px;
}
.heading3{
  font-size: 1.6rem;
}

.ourWorks{
  display: flex;
  justify-content: space-around;
  padding: 20vh;
  background-color: #90e1f0;
}

.ourWorks h1{
  width: 35vw;
}

.ourWorks button{
  width: 15vw;
  background-color: #ffffff;
  border: none;
  border-radius: 4px ;
}

.colo{
  color: #006bff;
  font-style: italic;
}

.letsgo{
  text-decoration: none;
  font-size: 1.2rem;
  font-weight: 700;
}

.green{
  color: #e79a2e;
}

.reach h1{
  text-align: center;
  margin-top: 8vh;
  font-size: 2.5rem;
}

.reach table{
```

```

    margin: 5vh auto;
    text-align: center;
}
table,th,td
{
    border-bottom: 1px solid black;
    border-collapse: collapse;
}
tr{
    /* background-color: #D6EEEE; */
}

th,td{
    padding: 30px;
    border-color: #1d0d4f;
}
th{
    font-size: 1.5rem;
}

.applause{
    padding: 50px 0;
    /* display: flex;
    justify-content: space-around; */
    background-color: #bfb7f1;
    /* background-color: #e1f2ff; */
}

.applause h1,p{
    text-align: center;
    margin: 4vh;
    font-size: 1.1rem;
}

.applause h1{
    font-size: 2rem;
}

.audio{
}

.footer{
    /* background-color: rgba(0, 0, 0, 0.61); */
    text-align: center;
    /* color: #eaf6f6; */
}

.footer p{
    font-size: 20px ;
}

```

```
.footer a{
    text-decoration: none;
}
```

2. Survey Page (INLINE CSS and Internal CSS)

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>SurveySphere</title>
    <link rel="stylesheet" href="style2.css">
    <link
        href="https://fonts.googleapis.com/css2?family=Heebo:wght@500;700&family=Lobster&display=swap"
        rel="stylesheet"
    />
    <style>* {
        margin: 0;
        padding: 0;
        box-sizing: border-box;
    }
    table, th, td {
        border: 1px solid rgb(13, 13, 14);
        border-collapse: collapse;
    }
    input{
        text-align: center;
    }
    textarea{
        background-color: #e6f7f9;
    }

    button {
        padding: 9px 25px;
        background-color: rgb(50, 138, 160);
        border: none;
        border-radius: 8px;
        cursor: pointer;
        transition: all 0.3s ease 0s;
    }

    button:hover {
        background-color: rgba(0, 136, 169, 0.8);
    }
</style>
```

```

</head>
<body style="background-color: #263159;">
  <section class="landing">
    <nav style="
      display: flex;
      align-items: center;
      justify-content: space-between;
      min-height: 10vh;
      padding: 25px 25px;
      background-color: #eaf6f6;
      margin-bottom: 3vh;">
      <h1 style="font-family: 'Lobster', cursive;
        font-weight: lighter;
        font-size: 2rem;">SurveySphere</h1>
      <ul style="
        display: flex;
        list-style: none;">
        <li style="
          padding-left: 5rem;
          font-size: 1.2rem;">
          Home</li>
        <li style="padding-left: 5rem;
          font-size: 1.2rem;">Survey Lists</li>
        <li style="padding-left: 5rem;
          font-size: 1.2rem;">About</li>

      </ul>
      <button>Contact Us</button>
    </nav>

  </section>

  <form action="#" method="POST">
    <div style="background: beige;
      color: black;
      text-align: center;
      padding: 50px 0;
      width: 80vw;
      margin: auto;"><h2>AC Locals: Luxury or Necessity?</h2></div>

    <div style=" width: 95vw;
      margin: 4vh auto;
      text-align:center;
      font-size: 1.2rem;">
      <table style=" background-color: beige;
        margin: 0%;">
        <tr>
          <th>Questions</th>

```



```

        <th>Rating(1,2,3,4,5)</th>
        <th>Answer </th>
    </tr>

    <tr>
        <td>Name</td>
        <td></td>

        <td><textarea id="" cols="50" rows="4" ></textarea></td>
    </tr>

    <tr>
        <td>Can AC locals be justified as we face hot and humid
climates in India?</td>
        <td><input type="text" /></td>

        <td><textarea id="" cols="50" rows="4" ></textarea></td>
    </tr>

    <tr>
        <td>Are you aware that air conditioned train is considered
as necessity according to glocal standards?</td>
        <td><input type="text" /></td>

        <td><textarea cols="50" rows="4" ></textarea></td>
    </tr>

    <tr>
        <td>
Do you think AC trains end up contributing to the GDP of
the nation?

        </td>
        <td><input type="text" /></td>

        <td><textarea cols="50" rows="4" ></textarea></td>
    </tr>

    <tr>
        <td>
Is the AC local price proper as compared to regular local
train?

        </td>
        <td><input type="text" onblur="calculates1()" /></td>

        <td><textarea cols="50" rows="4" ></textarea></td>
    </tr>

```

```

        <tr>
            <td>Any more suggestions?</td>
            <td><input type="text" onblur="calculates5()"/></td>

            <td><textarea cols="50" rows="4" ></textarea></td>
        </tr>
    </table>
    <input style="height: 7vh;
width: 10vw;
background-color: rgb(148, 234, 205);
border-radius:10px;" type="submit" value="Submit" >
</div>
</form>
</div>
</body>
</html>

```

Page 3: Surveys conducted, ongoing and upcoming: (Internal CSS):

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <title>SurveySphere</title>
    <link
      href="https://fonts.googleapis.com/css2?family=Heebo:wght@500;700&family=Lobster&display=swap"
      rel="stylesheet"
    />
    <style>
      * {
        margin: 0;
        padding: 0;
        box-sizing: border-box;
      }

      button {
        padding: 9px 25px;
        background-color: rgb(50, 138, 160);
        border: none;
        border-radius: 8px;
        cursor: pointer;
        transition: all 0.3s ease 0s;
      }

      button:hover {
        background-color: rgba(0, 136, 169, 0.8);
      }
    </style>
  </head>
  <body>
    <div class="container">
      <div class="header">
        <div class="logo"><img alt="SurveySphere logo" data-bbox="10 10 100 100"/></div>
        <div class="text">
          <p>SurveySphere</p>
          <p>A Survey Sphere</p>
        </div>
      </div>
      <div class="main">
        <div class="card">
          <div class="card-header">
            <h3>SurveySphere</h3>
          </div>
          <div class="card-body">
            <p>This is a survey sphere. It contains information about the survey and the results. The survey was conducted by the SurveySphere team and the results are as follows:</p>
            <table>
              <thead>
                <tr>
                  <th>Category</th>
                  <th>Value</th>
                </tr>
              </thead>
              <tbody>
                <tr>
                  <td>Category A</td>
                  <td>Value A</td>
                </tr>
                <tr>
                  <td>Category B</td>
                  <td>Value B</td>
                </tr>
                <tr>
                  <td>Category C</td>
                  <td>Value C</td>
                </tr>
                <tr>
                  <td>Category D</td>
                  <td>Value D</td>
                </tr>
                <tr>
                  <td>Category E</td>
                  <td>Value E</td>
                </tr>
                <tr>
                  <td>Category F</td>
                  <td>Value F</td>
                </tr>
                <tr>
                  <td>Category G</td>
                  <td>Value G</td>
                </tr>
                <tr>
                  <td>Category H</td>
                  <td>Value H</td>
                </tr>
                <tr>
                  <td>Category I</td>
                  <td>Value I</td>
                </tr>
                <tr>
                  <td>Category J</td>
                  <td>Value J</td>
                </tr>
              </tbody>
            </table>
          </div>
        </div>
      </div>
    </div>
  </body>
</html>
```

```

}
nav {
  display: flex;
  align-items: center;
  justify-content: space-between;
  min-height: 10vh;
  padding: 25px 25px;
  background-color: #bef3f3;
}

.nav-links {
  display: flex;
  list-style: none;
}
.nav-links li {
  padding-left: 5rem;
  font-size: 1.2rem;
}
#logo {
  font-family: "Lobster", cursive;
  font-weight: lighter;
  font-size: 2rem;
}

.surveyshere{
  /* background-color: rgb(193, 243, 226); */
  background-color: azure;
  text-align: center;
}
.ongoing,.upcoming,.completed{
  padding: 3rem;
  font-style: italic;
}

.contains{
  margin-top: 4vh;
  display: flex;
  justify-content: space-around;
}
.survey{
  /* background-color: black ; */
  width: 30vw;
  height: 20vh;
  border-radius: 10px;
  text-align: center;
  padding: 45px;
  font-size: 1.1rem;
  font-weight: 900;
}

```

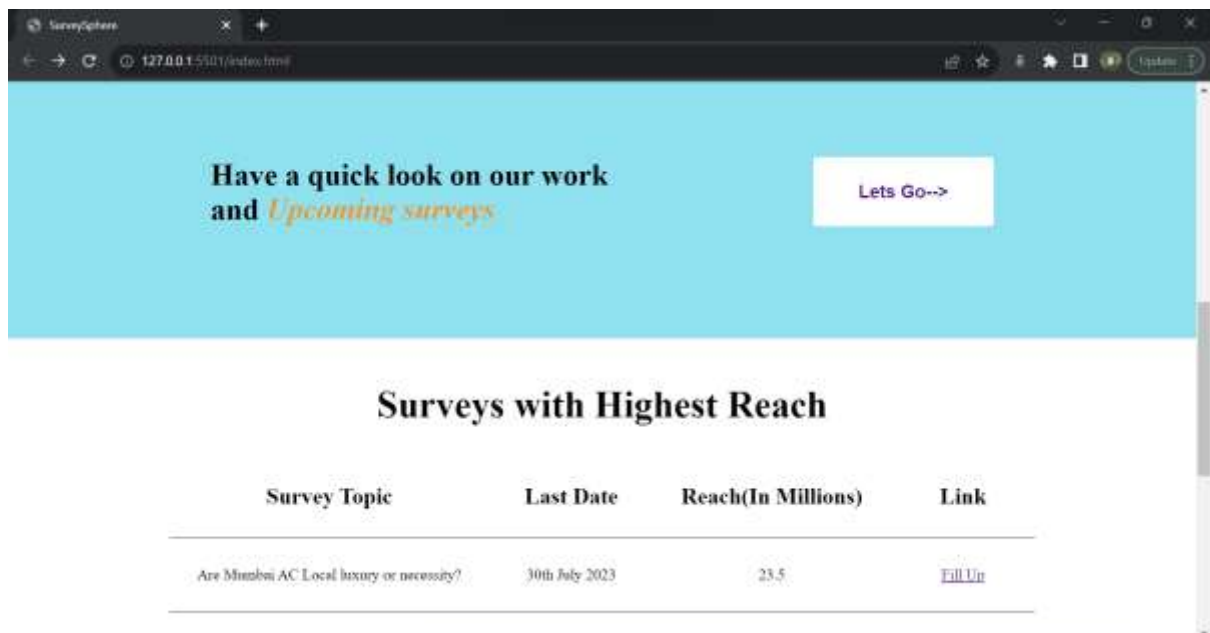
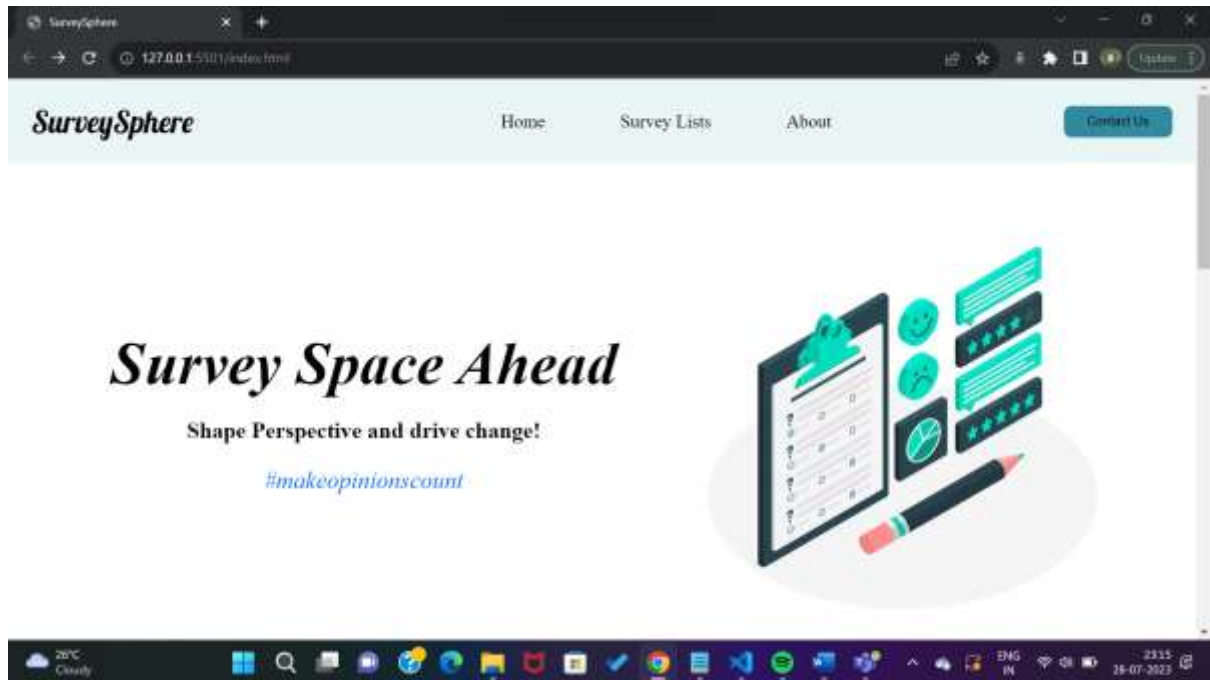


```
        <div class="survey purple">Should Uniform Civil Code be
implemented in India?</div>
        <div class="survey darkblue">Rise of India as Soft Power</div>
    </div>
</div>
<hr>
<div class="upcoming"><h1>Upcoming Surveys</h1>
    <div class="contains">
        <div class="survey green">Should India have a 2 term limit on
presidency like the US?</div>
        <div class="survey blue">Should the voting age be lowered to
16?</div>
    </div>
</div>
<hr>
<div class="completed"><h1>Completed Surveys</h1>
    <div class="contains">
        <div class="survey darkblue">Social Media and Mental Health.</div>
        <div class="survey purple">Work life balance among urban
professionals.</div>
    </div>
</div>

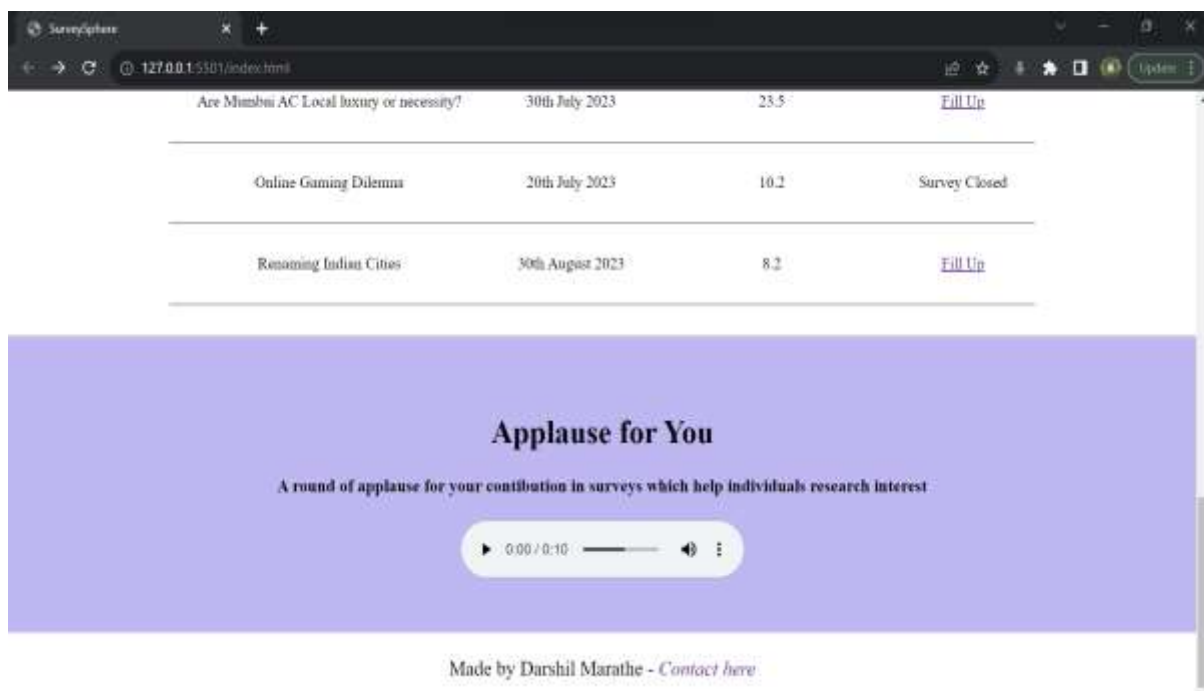
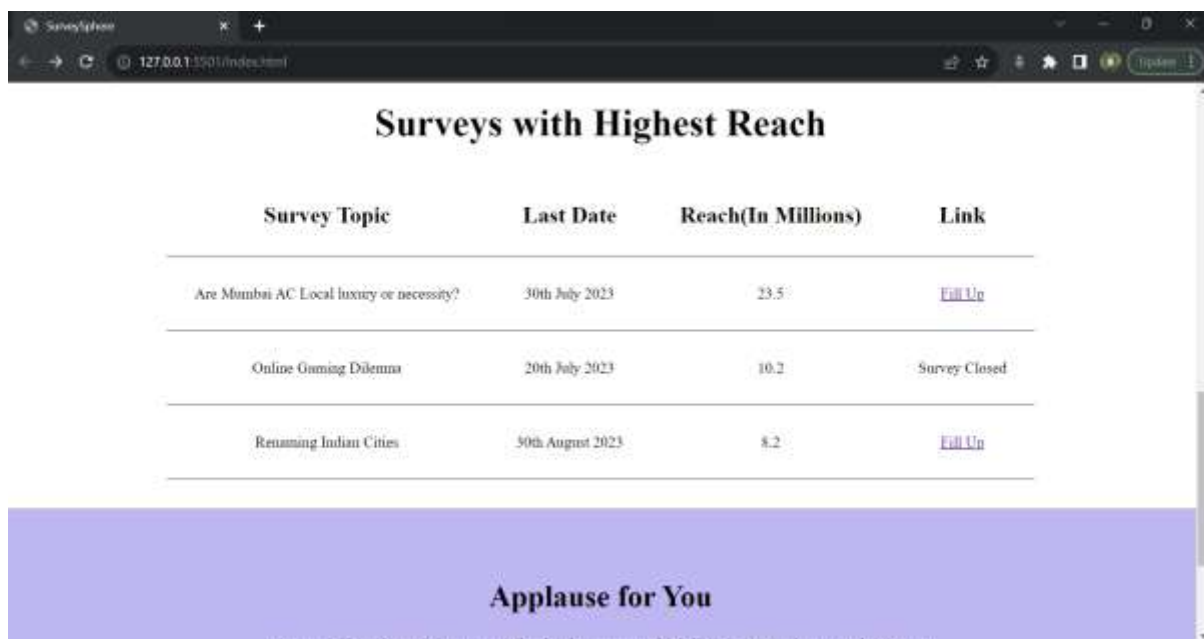
<hr />
<hr />
<hr />
<div class="contactUs">
    Came Across Disturbing Surveys? -- Mail
    <a href="mailto:darshilm1010@example.com">Here</a>
</div>
</body>
</html>
```

OUTPUT:

Page 1: Global Survey Home Page



Pseudo Class for button: on hover



Page 2: Survey Page

The screenshot shows a web browser window with the URL `127.0.0.1:5501/ACLocal.html`. The page title is "SurveySphere" and the navigation bar includes "Home", "Survey Lists", "About", and a "Contact Us" button. The main heading is "AC Locals: Luxury or Necessity?". Below this is a table with three columns: "Questions", "Rating(1,2,3,4,5)", and "Answer". The table contains five rows of questions, each with a corresponding rating and answer field. A "Submit" button is located at the bottom right of the table.

Questions	Rating(1,2,3,4,5)	Answer
Name		
Can AC locals be justified as we face hot and humid climates in India?		
Are you aware that air conditioned train is considered as necessity according to global standards?		
Do you think AC trains end up contributing to the GDP of the nation?		
Is the AC local price proper as compared to regular local train?		
Any more suggestions?		

Submit

Page 3 : List of Surveys : Ongoing, Upcoming and Completed

The screenshot shows a web browser window with the URL `127.0.0.1:5501/surveypage.html`. The page title is "SurveySphere" and the navigation bar includes "Home", "Survey Lists", "About", and a "Contact Us" button. The main heading is "Ongoing Surveys". Below this are four colored boxes, each containing a survey title. The boxes are cyan, green, purple, and blue. The survey titles are: "Is mental illness really considered an illness?", "Euthanasia : Should it be legal?", "Should Uniform Civil Code be implemented in India?", and "Rise of India as Soft Power". Below the boxes is the heading "Upcoming Surveys".

Ongoing Surveys

Is mental illness really considered an illness?

Euthanasia : Should it be legal?

Should Uniform Civil Code be implemented in India?

Rise of India as Soft Power

Upcoming Surveys

