Assignment -1

Assignment Date	05 September 2022
Student Name	E.AASAI THAMBI
Student Roll Number	61071911101
Maximum Marks	2 Marks

QUESTION 1:

Develop a sample homepage with html, CSS which should include banner, image & description about yourself and contact form.

Solution:

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">
  <!-- CSS -->
  <link rel="stylesheet" href="profile.css">
  <!-- Bootstrap -->
  <link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.1/css/bootstrap.min.css">
  <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.6.0/jquery.min.js"></script>
  <script src="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.1/js/bootstrap.min.js"></script>
  <!-- Fontawesome -->
  <p
awesome.min.css">
  <title>profile</title>
</head>
<body>
 <div class="container">
    <div class="navx">
      <div class="name col-6">Aasai Thambi </div>
      <div class="social_media col-6">
        <a href="http://"><i class="fa fa-twitter"></i></a>
        <a href="http://"><i class="fa fa-facebook"></i></a>
        <a href="http://"><i class="fa fa-instagram"></i></a>
        <a href="http://"><i class="fa fa-github"></i></a>
      </div>
    </div>
```

```
<div class="profile">
       <div class="display-picture">
         <div class="details">
           <span>Aasai Thambi</span>
           <h4>Web Developer</h4>
           <div class="buttons">
             <a id="cv" href="Aasai.pdf" download="downloaded CV"><span>Download CV</span>
</a> <span> <a href="#">Hire Me</a> </span>
           </div>
         </div>
         <img src="Aasai.jpeg" alt="">
       </div>
       <div class="banner">
       </div>
       <div class="content">
           <div class=" about col-6">
           <h3>About Me</h3><br>
           <h4>Hello I'm Aasai Thambi. I am passionate about Web Design and poster making .I am a skilled
Front-endDeveloper and master of Web Design tools such as Photoshop and Sketch</h4>
          </div>
          <div class="contact col-6" >
             <div class="div1">
             <h4>Age</h4>
             <h4>Email</h4>
             <h4>Phone</h4>
             <h4>Address</h4>
             </div>
             <div class="div2">
             <h4>20</h4>
             <h4>aasaithambi1632@gmail.com</h4>
             <h4>9361345372</h4>
             <h4>1/118,Mariyamman Kovil Street,Kalpaganur,Attur(TK),Salem(DT) </h4>
             </div>
          </div>
       </div>
       <br><br><br>>
       <div class="skills-container">
         <h3 > Professional Skills </h3>
```

```
<div class="technologies">
            <div class="coding">
             <h4>HTML</h4>
             <div class="progress">
                <div class="progress-bar" role="progressbar" style="width:80%;background-color: rgb(37, 156,
241);" aria-valuenow="25" aria-valuemin="0" aria-valuemax="100"></div>
               </div>
             <h4>CSS</h4>
             <div class="progress">
                <div class="progress-bar" role="progressbar" style="width:85%;background-color: rgb(37, 156,
241);" aria-valuenow="25" aria-valuemin="0" aria-valuemax="100"></div>
               </div>
              <h4>MYSQL</h4>
             <div class="progress">
                <div class="progress-bar" role="progressbar" style="width:35%;background-color: rgb(37, 156,
241);" aria-valuenow="25" aria-valuemin="0" aria-valuemax="100"></div>
               </div>
            </div>
            <div class="design">
             <h4>Adobe Photoshop</h4>
             <div class="progress">
                <div class="progress-bar" role="progressbar" style="width:95%;background-color: #00a877;"</p>
aria-valuenow="25" aria-valuemin="0" aria-valuemax="100"></div>
              </div>
             <h4>Sketch</h4>
             <div class="progress">
                <div class="progress-bar" role="progressbar" style="width:50%;background-color: #00a877;"</p>
aria-valuenow="25" aria-valuemin="0" aria-valuemax="100"></div>
               </div>
              <h4>C/C++</h4>
             <div class="progress">
                <div class="progress-bar" role="progressbar" style="width:25%;background-color: #00a877;"</pre>
aria-valuenow="45" aria-valuemin="0" aria-valuemax="100"></div>
               </div>
            </div>
          </div>
       </div>
    </div>
 </div>
</body>
```

```
</html>
```

CSS CODE:

```
*{
  margin: 0;
  padding:0;
  box-sizing: border-box;
}
body{
  background-color: rgb(216, 228, 253);
}
.buttons a:link{
  text-decoration: none;
  overflow: hidden;
}
.buttons span :is(a:link,a:visited,a:hover) {
color:white;
}
.navx{
  margin: 20px 20px;
  height:70px;
  display: flex;
  align-items: center;
  justify-content:space-between;
  border-radius: 14px;
  font-size: 40px;
}
.name{
  font-weight: 600;
}
. social\_media,. name \{
  margin:20px;
  font-size: 20px;
  letter-spacing: 2px;
}
.col-6{
  height:auto;
  width:auto;
```

```
}
.fa{
  width:20px;
  height:20px;
}
/* grid setting */
.profile{
  display: grid;
  grid-template-rows: 10rem 12rem 5rem 15rem 3rem;
  grid-template-columns: 5fr;
  box-shadow: rgba(50, 50, 93, 0.25) 0px 30px 60px -12px, rgba(0, 0, 0, 0.3) 0px 18px 36px -18px;
}
.banner{
 grid-row: 1/4;
  grid-column: 1/-1;
  border-radius: 10px 10px 0px 0px;
  overflow: hidden;
  background-color: rgb(51, 137, 222);
}
.display-picture{
  grid-row: 2/4;
  grid-column: 1/-1;
  padding:0 34px;
  z-index: 1;
.display-picture img{
  height:180px;
  width:180px;
  padding:8px;
  background-color: rgb(250, 250, 250);
  box-shadow: rgba(0, 0, 0, 0.35) 0px 5px 15px;
  filter: grayscale();
  object-fit: cover;
}
.details span{
  letter-spacing: 4px;
  line-height: 9px;
}
```

```
.details{
  left:40%;
  position: absolute;
  color:white;
  font-weight: 800;
  font-size: 3rem;
}
.buttons span{
  font-family: 'Segoe UI', Tahoma, Geneva, Verdana, sans-serif;
  font-size:15px;
  letter-spacing: 1px;
  font-weight: 400;
}
.buttons span:nth-child(1){
  border-radius: 30px;
  height:20px;
  width:80px;
  padding: 10px;
  background-color: white;
  color:black;
.buttons span:nth-child(2){
  border-radius: 30px;
  height:20px;
  width:100px;
  padding: 12px;
  background-color: #1cac78;
  color:rgb(255, 255, 255);
}
.content{
  display:flex;
  flex-wrap: wrap;
  align-items: center;
  justify-content:space-around;
  height:800px;
  grid-row: 4/6;
  grid-column: 1/-1;
  width: 100%;
```

```
height:200px;
}
.about{
  font-family: 'Franklin Gothic Medium', 'Arial Narrow', Arial, sans-serif;
  margin-top: 2%;
  width:300px;
}
.contact{
  font-family: 'Franklin Gothic Medium', 'Arial Narrow', Arial, sans-serif;
  display:flex;
  justify-content: space-around;
  width:350px;
  margin-left:5%;
}
.div2{
  margin-left: 50px;
  color:rgba(159, 156, 156, 0.883);
}
.contact h4{
  margin-top: 20px;
}
.technologies{
  display: flex;
  flex-wrap: wrap;
  height:300px;
  width: 100%;
  justify-content:space-evenly;
}
.skills-container h3{
  padding:15px;
  color:black;
  font-weight: 500;
  margin-left: 8%;
}
/* skills design */
.coding{
  padding:15px;
  width:40%;
```

```
}
.design{
  padding:25px;
  width:40%;
}
.skills{
  padding:25px;
  width:50%;
@media only screen and (max-width: 900px) {
  .profile {
     grid-template-rows: 6rem 2rem 15rem 10rem 22rem;
  }
 .display-picture img{
  height:180px;
  width:160px;
  padding:5px;
  background-color: rgb(250, 250, 250);
  box-shadow: rgba(0, 0, 0, 0.35) 0px 5px 15px;
  filter: grayscale();
  object-fit: cover;
}
.about{
  font-family: 'Franklin Gothic Medium', 'Arial Narrow', Arial, sans-serif;
  margin-top: 2%;
  width:398px;
}
.contact{
  font-family: 'Franklin Gothic Medium', 'Arial Narrow', Arial, sans-serif;
  display:flex;
  justify-content: space-around;
  width:398px;
  margin-left:2px;
}
.content{
  display:flex;
  flex-wrap: wrap;
  align-items: center;
```

```
justify-content:space-around;
height:800px;
grid-row: 4/6;
grid-column: 1/-1;
width: 100%;
height:200px;
}
```

OUTPUT:

