Assignment Date	02 November 2022
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Student Roll Number	19101063

Question-1&2:

Develop a sample homepage with html, Css which should include banner, image & description about yourself and contact form and Make the Above Webpage into responsive page for mobile as well as desktop.

Solution:

HTML:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <title>Assignment 1</title>
  k rel="stylesheet" href="C:\Users\65913\OneDrive\Desktop\ibm ass1b.css">
</head>
<body>
<div class="header">
  <div class="photo">
    <img src="C:\Users\65913\Documents\Baby-Girl.jpg" alt="photo">
  </div>
  <div class="name">
    <h1>MINIGA M </h1>
    <h2>BE CSE</h2>
    <h3>VIVEKANANDHA COLLEGE OF ENGINERING FOR WOMEN </h3>
    <div style="display: flex;justify-content: center;">
      <a href="https://github.com/Mini142002">
         <img src="https://github.com/settings/profile.png" alt="github">
      </a>
      <a href="www.linkedin.com/in/miniga-m-813835167">
         <img src="https://www.linkedin.com/in/miniga-m.png" alt="linkedin"/>
```

```
</a>
      <a href="https://www.codechef.com/users/sk_euit511">
        <img src="https://img.icons8.com/ios-filled/30/00000/codechef.png" alt="codechief"/>
      </a>
    </div>
  </div>
</div>
<div class="content">
  Hi I am Miniga<br><br>
  <ul>
    I am Currently pursuing Bachelors degree in Computer Science and Engineering at <strong>
VIVEKANANDHA COLLEGE OF ENGINEERING FOR WOMEN
      .</strong>
    And I Did My Schooling in <strong>ARUNODHAYA HIGHER SECONDARY SCHOOL.</strong><br/>fr>
    I did 1 Project in My College
      <ul>
        <strong>Automatic Projector</strong>
      </div>
<div class="contact">
  <form class="forms">
    <h1>Contact</h1>
    <div class="name">
      <label>
        <input type="text" placeholder="Name">
      </label>
    </div>
    <div class="mail">
      <label>
```

```
<input type="text" placeholder="Mail Id">
        </label>
      </div>
      <div class="button">
        <button><b>SUBMIT</b></button>
     </div>
   </form>
 </div>
 </body>
 </html>
CSS:
   margin: 0;
 }
 body {
   background-image: conic-gradient(red,orange);
 color: aliceblue; overflow: hidden;
 }
 .header {
   background-image: url("../images/polygonal19.jpg");
 height: 20vh; margin: 1vh; border-radius: 20px;
 display: flex; overflow: hidden;
 }
 .photo {
   /*background-color: ORANGE;*/
 height: 95%; width: 20%;
 margin: auto; display: flex;
```

```
align-items: center; justify-
content: center;
}
.photo img {
               height:
100%;
               border-
radius: 20px;
}
.name {
  /*background-color: darkblue;*/
height: 100%; width: 75%;
margin: auto; align-content:
center;
}
.name h1, h2, h3, a {
display: flex; align-items:
center; justify-content:
center;
  /*background-color: wheat;*/
}
.name button {
                 border-color:
transparent; background-color:
transparent; padding: 2px;
}
.name h1 {
  font-size: calc(16px + 6 * ((100vw - 200px) / 680));
}
```

```
.name h2 {
  font-size: calc(16px + 6 * ((100vw - 400px) / 680))
}
.name h3 {
  text-align: center;
  font-size: calc(16px + 6 * ((100vw - 800px) / 680));
                     height: fit-content;
.content, .contact {
1vh; background: rgba(255, 255, 255, .1); box-
shadow: 0 8px 32px 0 rgba(31, 38, 135, .37);
border-radius: 30px;
  border-left: 2px solid rgba(255, 255, 255, .3);
border-bottom: 2px solid rgba(255, 255, 255, .3);
border-top: 2px solid rgba(255, 255, 255, .3); padding:
15px;
}
.content {
  color: black;
  font-size: calc(16px + 6 * ((100vw - 100px) / 680));
align: justify;
}
.contact {
            text-
align: center;
height: fit-content;
}
.forms { width:
fit-content;
```

```
margin: auto; }
.name,.mail {
margin: 2vh;
input {
         border:
        outline:
none;
        background:
none;
        color:
none;
whitesmoke;
               font-
size: 18px;
  box-shadow: 10px 20px 25px rgb(0, 0, 0, .1); border-
radius: 20px;
  border-left: 2px solid rgba(255, 255, 255, .3); border-
bottom: 2px solid rgba(255, 255, 255, .3); border-top:
2px solid rgba(255, 255, 255, .3); text-align: center;
}
::placeholder {
color: white;
}
button {
           border-color: transparent;
background: transparent; box-shadow: 10px
20px 25px rgb(0, 0, 0, .2); color: white;
font-weight: 500; font-size: 20px;
                                      border-
radius: 30px;
  border-left: 2px solid rgba(255, 255, 255, .3);
border-bottom: 2px solid rgba(255, 255, 255, .3);
border-top: 2px solid rgba(255, 255, 255, .3); cursor:
pointer;
```

```
} button:hover
{
   background: linear-gradient(to right,#3f5efb,#fc4666);
}
::-webkit-scrollbar
    width:
20px;
}
::-webkit-scrollbar-track
{
     background: linear-gradient(to right,#3f5efb,#fc4666);
}
::-webkit-scrollbar-thumb
    background-
color:#fc4666;
                 border-
radius: 20px;
@media only screen and (max-width: 600px) {
body
  {
         overflow:
scroll;
  }
  .header \{
display: block;
overflow: visible;
height: fit-content;
  }
  .name
```

```
{ width:
auto;
}
.photo {
height: 20vh;
}
.photo img { border-
radius: 500vh;
}
.form {
display: block;
}
```

Output:

