Assignment Date	10 September 2022
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## 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="....../assignment 1.css">
</head>
<body>
<div class="header">
<div class="photo">
<img src=".....\images.jpg" alt="photo">
</div>
<div class="name">
<h1>HARINI AK</h1>
<h2>B.E-CSE</h2>
<h3>VIVEKANANDHA COLLEGE OF ENGINEERING FOR WOMEN</h3>
<div style="display: flex;justify-content: center;">
<a href="https://github.com/IBM-EPBL/IBM-Project-34555-1660238381">
<img src="https://img.icons8.com/material-sharp/24/00000/github.png" alt="github">
</a>
<a href="https://www.linkedin.com/in/harini-gowri">
<img src="https://img.icons8.com/color/30/000000/linkedin.png" alt="linkedin"/>
```

# **ASSIGNMENT-1** </a> </div> </div> </div> <div class="content"> Hi I am Harini AK <br><br> $\langle ul \rangle$ I am Currently pursuing Bachelors degree in Computer Science at <strong>Vivekanandha College Of Engineering for Women.</strong> And I Did My Schooling in <strong>Vairams Matric Hr Sec School.</strong><br> I did 2 Project in My College ul> <strong>E-Rental</strong> <strong>Robust Health Score Prediction</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(deepskyblue, skyblue);
        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));
}
.content, .contact {
                     height: fit-content;
                                           margin:
      background: rgba(255, 255, 255, .1);
1vh;
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:**

