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>
 <link 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>KARISHMA R</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/24/000000/github.png" alt="github">
 </a>
 <a href="https://www.linkedin.com/in/karishma-r-a76065231">
 <img src="https://img.icons8.com/color/30/000000/linkedin.png" alt="linkedin"/>
```

```
</a>
</div>
</div>
</div>
<div class="content">
<p>Hi I am Karishma <br><br>
<ul>
<li> I am Currently pursuing Bachelors degree in Computer Science at <strong>Vivekanandha College Of Engineering for Women.</strong></li>
<li> And I Did My Schooling in <strong>Chellammal Matric Hr Sec School.</strong><br>
</li>
<li>I did 2 Project in My College
<ul>
<li><strong>E-Rental</strong></li>
<li><strong>Robust Health Score Prediction</strong></li>
</ul>
</li>
</ul>
</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">
```

ASSIGNMENT-1

```html
 <button><b>SUBMIT</b></button>
 </div>
 </form>
</div>
</body>
</html>
```

CSS:

```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;
}
```

ASSIGNMENT-1

```css
.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))
}
```

ASSIGNMENT-1

```css
.name h3 {
  text-align: center;
  font-size: calc(16px + 6 * ((100vw - 800px) / 680));
}


.content, .contact {    height: fit-content;    margin:
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));    text-
align: justify;
}


.contact {    text-
align: center;
height: fit-content;
}


.forms { width:
fit-content;
margin: auto; }
.name,.mail {
margin: 2vh;
}
```

ASSIGNMENT-1

```css
input {    border:
none;    outline:
none;    background:
none;    color:
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);
}
```

ASSIGNMENT-1

```css
::-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;
  }
```

ASSIGNMENT-1

```
    .photo img {        border-
radius: 500vh;
    }


    .form {
display: block;
    }
}
```

Output: