ASSIGNMENT-1

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>KIRUTHIGA S</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="http://www.linkedin.com/mwlite/in/kiruthiga-s-049953206">
 <img src="https://img.icons8.com/color/30/000000/linkedin.png" alt="linkedin"/>
```

```html
</a>
</div>
</div>
</div>
<div class="content">
<p>Hi I am Kiruthiga S<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>Sakthi 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">

<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;    justifycontent:

    center;

    }


    .photo img {    height:
```

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```css
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;
```

```css
  font-size: calc(16px + 6 * ((100vw - 800px) / 680));
}


.content, .contact {    height: fit-content;    margin: 1vh;
background: rgba(255, 255, 255, .1);    boxshadow: 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 {    textalign:
center;    height: fit-
content;
}


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


input {    border:
none;    outline: none;
```

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```css
background: none;
color: whitesmoke;
fontsize: 18px;
    box-shadow: 10px 20px 25px rgb(0, 0, 0, .1);     borderradius:
20px;
    border-left: 2px solid rgba(255, 255, 255, .3);     borderbottom:
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;     borderradius: 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
{
```

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```css
        background: linear-gradient(to right,#3f5efb,#fc4666);
}
::-webkit-scrollbar-thumb  {
backgroundcolor:#fc4666;
borderradius: 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 {      borderradius:
500vh;
    }


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

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Output: