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="C:\Users\nivedha\OneDrive\Desktop\Assignment 1.css">
</head>
<body>
<div class="header">
  <div class="photo">
    <img src="C:\Users\nivedha\Downloads\canstockphoto88109064.jpg" alt="photo">
  </div>
  <div class="name">
    <h1>NIVEDHA B</h1>
    <h2>BE.CSE</h2>
    <h3>vivekanandha College of engineering for women </h3>
    <div style="display: flex;justify-content: center;">
      <a href="https://www.linkedin.com/in/nivedha-baskar">
         <img src=".png" alt="linkedin"/> ///LINKEDIN ID LINK
               </a>
```

```
</div>
  </div>
</div>
<div class="content">
  Hi I am NIVEDHA B,<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 Completed My Diploma in <strong> MUTHAIYA POLYTECHNIC COLLEGE.</strong>
    And I Did My Schooling in <strong>VENUS MATRICULATION HIGHER SECONDARY
SCHOOL.</strong><br>
    I did 2 Project in My College
      ul>
        <strong>Smart alarm clock</strong>
        <strong>Heart disease prediction project</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(purple, lavender); 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: 90%; width: 25%; margin: auto;
                                                                                display: flex;
                                                                                               align-items: center;
justify-content: center;
}
.photo img { height: 100%; border-radius: 20px;
}
.name {
```

```
ASSIGNMENT-1
  /*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(15px + 5 * ((100vw - 200px) / 570));
}
.name h2 {
  font-size: calc(15px + 5 * ((100vw - 400px) / 570))
}
.name h3 {
  text-align: center;
  font-size: calc(15px + 5 * ((100vw - 700px) / 570));
}
                    height: fit-content;
                                         margin: 1vh; background: rgba(238, 130, 238, .1); box-shadow: 0 8px 32px 0
.content, .contact {
rgba(31, 38, 135, .37); border-radius: 30px;
  border-left: 2px solid rgba(255, 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: darkblue;
  font-size: calc(15px + 5 * ((100vw - 100px) / 570)); text-align: justify;
```

ASSIGNMENT-1 } text-align: center; height: fit-content;

```
.contact {
.forms { width: fit-content; margin: auto; } .name,.mail { margin: 2vh;
}
input {
         border: none;
                         outline: none;
                                          background: none; color: whitesmoke;
                                                                                     font-size: 17px;
  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: black;
button {
           border-color: transparent; background: transparent; box-shadow: 10px 20px 25px rgb(0, 0, 0, .2); color:
white;
         font-weight: 400; font-size: 20px; border-radius: 30px;
  border-left: 2px solid rgba(255, 255, 255, .3); border-bottom: 2px solid rgba(255, 255, .3); border-top: 2px solid
rgba(255, 255, 255, .3); cursor: pointer;
} button:hover {
   background: linear-gradient(to right,#ff0000,#fc4666);
}
::-webkit-scrollbar
    width: 20px;
::-webkit-scrollbar-track
{
    background: linear-gradient(to right,#3f5efb,#fc4666);
}
::-webkit-scrollbar-thumb
```

ASSIGNMENT-1 background-color:#fc4666; border-radius: 20px; } @media only screen and (max-width: 600px) { body overflow: scroll; } display: block; overflow: visible; .header { height: fit-content; } .name width: auto; .photo { height: 20vh; } .photo img { border-radius: 500vh; } .form { display: block;

Output:

