Assignment no:-2

Aim:
 Enhance the web application developed using CSS and CSS3.
LO Mapped: LO2

 Theory:
CSS stands for Cascading Style Sheets. It is a style sheet language which is used to describe the look and formatting of a document written in markup language. It provides an additional feature to HTML. It is generally used with HTML to change the style of web pages and user interfaces. It can also be used with any kind of XML documents including plain XML, SVG and XUL.

. The different properties used are:

- Background poperties

- Font properties

- CSS text

- CSS link

- CSS lists

- Hover animations

The different types of selectors used are:

- tag selector • universal selector

- element id • group selector

- element classname

- descendant selector

```
* {
```

```css
    font-family: 'Poppins', sans-serif;

}

body{
    background-color: lightblue;
}


.navbar{
    display: flex;
    align-items:center;
    justify-content: space-between;
    flex-wrap: wrap;
    margin-left: 25px;
    margin-right: 25px;

}
nav p{
    margin-left: 25px;
    font-size: 25px;
}
nav ul li {
    display: inline-block;
    list-style: none;
    margin: 10px 20px;
}

nav ul li a {
    color:black;
    text-decoration: none;
    font-size: 18px;
    position: relative;
}
```

```css
nav ul li a::after {
    content: '';
    width: 0;
    height: 3px;
    background: #5741a7;
    position: absolute;
    left: 0;
    bottom: -6px;
    transition: 0.5s;
}

nav ul li a:hover::after {
    width: 100%;
}

/* about me */

.row {
    display: flex;
    margin-bottom: 10%;
    /* flex-wrap: wrap; */
}
.col-1{
    margin-left: 30%;
    margin-right: 15%;
}
.col-2{
    margin-right: 20%;
}

hr{
    border-style: dotted;
    border-width: 7px;
    border-bottom: 0;
```

```css
    width: 10%;
    color: #11999E;
}

/* projects */

.projects{
    display: flex;
    gap:1rem
}

.card{
    margin: 1rem;
    padding: 1rem;
    overflow: hidden;
    border-radius: 12px;
    border: solid.5px black;
    width: 50%;
}
.card h3{
    margin-top: 0px;
}
.card img{
    display: block;
    margin: auto;
}
.contact-left{

    flex-basis: 35%;
}
.contact-right{
    flex-basis: 60%;
}
form input,
```

```css
form textarea {
    width: 80%;
    border: 0;
    outline: none;
     /* background: #b9acac4e;  */
     padding: 10px;
    margin: 10px 0;
    /* color: #fff; */
    /* font-size: 18px; */
    border-radius: 6px;
}
.contact{
    padding-left: 30%;
}

.contact-left p {
    margin-left: 50%;
    margin-top: 30px;
}

.contact-left h1{
    margin-left: 50%;
}
.contact-left p i {

    margin-right: 15px;
    font-size: 25px;
}

.social-icons {
    margin-top: 30px;
    margin-left: 50%;
}
```

```css
.social-icons a {
    text-decoration: none;
    font-size: 30px;
    margin-right: 15px;
    color: black;
    display: inline-block;
    transition: color 0.5s, transform 0.5s;
}

.social-icons a:hover {
    color: #00000068;
    transform: translateY(-5px);
}
```

Output:

Hello,

Hi Animesh Parab

Software engineer

About me

Animesh is a pre final year student at Thadomal shahani engineering college.

He has worked with HSBC as an analyst, where he played the role ofa data engineer.

He worked on a software like data visualization.

He hold a degree in Information Technology.

Skills

Languages

- C++
- Java
- Python
- Javascript

Frameworks

- HTML
- CSS
- Django
- Node js
- React js
- MongoDB

Projects

Student Managment System	Hospital Managment System
It is python base Student Managment System. It is interactive used by educational institute for computerized attendance of student	It is java base Hospital Management System. It is interactive used by hospital for mardaning their hospital

Conclusion:

In this assignment we understood the basic way of designing a webpage using various CSS properties.