## **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

```
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;
```

```
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;
```

```
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,
```

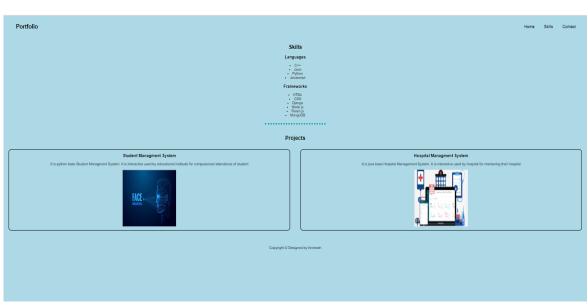
```
form textarea {
  width: 80%;
  border: 0;
  outline: none;
  /* background: #b9acac4e; */
  padding: 10px;
  margin: 10px 0;
  /* color: #fff; */
  /* font-size: 18px; */
  border-radius: 6px;
.contact{
  padding-left: 30%;
.contact-left p {
  margin-left: 50%;
  margin-top: 30px;
.contact-left h1{
  margin-left: 50%;
.contact-left p i {
  margin-right: 15px;
  font-size: 25px;
.social-icons {
  margin-top: 30px;
  margin-left: 50%;
```

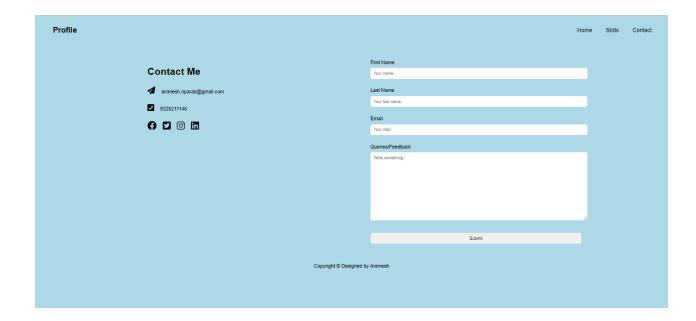
```
.social-icons a {
   text-decoration: none;
   font-size: 30px;
   margin-right: 15px;
   color: black;
   display: inline-block;
   transition: color 0.5s, transform 0.5s;
}

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

# **Output:**







## **Conclusion:**

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