

LABORATORY REPORT
Application Development Lab
(CS33002)

B.Tech Program in ECSc

Submitted By

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Experiment Number	1
Experiment Title	Build a Resume using HTML/CSS
Date of Experiment	7/1/24
Date of Submission	13/1/24

1. **Objective:-** To design a portfolio website

2. **Procedure:-**

- Create an index.html and style.css file in VS Code and write set of code
- Link that to your Github repository
- github repo link : https://github.com/Alphasomm/portfolio_somya

3. **Code:-**

HTML code:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width,
initial-scale=1.0">
  <link rel="stylesheet" href="style.css">
  <link
href="https://fonts.googleapis.com/css2?family=Sigmar+One&display
=swap" rel="stylesheet">
  <link
href="https://fonts.googleapis.com/css2?family=Indie+Flower&displ
ay=swap" rel="stylesheet">
  <link
href="https://fonts.googleapis.com/css2?family=Luckiest+Guy&displ
ay=swap" rel="stylesheet">
  <link
href="https://fonts.googleapis.com/css2?family=Viga&display=swap"
rel="stylesheet">
  <link
href="https://cdn.jsdelivr.net/npm/boxicons@2.1.4/css/boxicons.mi
n.css" rel="stylesheet">
```

```

    <title>Somyashree </title>
</head>
<body>

    <div class="container">
        <div id="navbar">
            <ul>
                <li><a href="#" class="active"
href="#about">About</a></li>
                <li><a href="#work">Works</a></li>
                <li><a href="#contact_page">Contact</a></li>
            </ul>

        </div>
        <section id="about">
            <div class="profile">
                
                <h1>Somyashree Sahoo</h1>

            </div>
            <div>
                <p class="intro">
                    Hi,<br>
                    My name is Somyashree Sahoo , currently
pursuing my bachelor degree in Electronics and Computer Science
from KIIT University.
                    <br>
                    I love to do competitive programming and web
development ..<br>
                </p>

            </div>

        </section >
        <section id="work">

            <div class="cards">

```

```

        <h1>Project 1</h1>
        <h2>Face Recognition</h2>
    <p>
        Created Face Recognition model using CNN
    </p>
        <button class="btn"><a
class="btn_a"href="https://www.linkedin.com/posts/somyashree-sahoo-426598220_greetings-here-is-a-glimpse-of-my-final-activity-7223311402159988736-7lem?utm_source=share&utm_medium=member_desktop"target="_blank">Visit</a></button>

    </div>
    <div class="cards">
        <h1>PROJECT 2</h1>
        <h2>IoT projects</h2>
    <p>
        Created many projects using sensor
    </p>
        <button class="btn1"><a class="btn_a"
href="https://www.linkedin.com/posts/somyashree-sahoo-426598220_summer-of-iot-check-out-the-video-for-a-activity-7203054925008764928-vW2-?utm_source=share&utm_medium=member_desktop"target="_blank">Visit</a></button>

    </div>
    <div class="cards">
        <h1>SKILLS</h1>
        <div class="cards_skill">
            
            
            
        </div>
    </div>
    <div class="cards">
        <h1>Achievements</h1>
        <div class="cards_skill">
            <ul>
                <a class="logo"
href="https://www.linkedin.com/posts/somyashree-sahoo-426598220_1earning-powerbi-dataanalytics-activity-7277984509042597888-n8dF?u

```

```
tm_source=share&utm_medium=member_desktop"          target="_blank"
title="Learn more about Power BI">
    Power BI
    </a>
    </ul><br>
    <ul>
        <a class="logo"
href="https://unstop.com/certificate-preview/30403f12-8325-421b-8
0ee-d802939d1770" target="_blank" title="Learn more about
Providence">
            Providence India Ideathon
            </a></ul><br>
            <ul>
                <a class="logo"
href="https://media.licdn.com/dms/image/v2/D562DAQEGSCBkwrp02A/pr
ofile-treasury-image-shrink_800_800/profile-treasury-image-shrink
_800_800/0/1728141994806?e=1737392400&v=beta&t=NwhO6ec77dGkda789_
rGzgUCgwc_zl8DhmKJx5vG9z8" target="_blank" title="Details about
the NextGen Workshop">
                    NextGen Workshop
                    </a></ul><br>
                    <ul>
                        <a class="logo"
href="https://media.licdn.com/dms/image/v2/D562DAQGeC6zcPmKhsg/pr
ofile-treasury-image-shrink_800_800/profile-treasury-image-shrink
_800_800/0/1723731035655?e=1737392400&v=beta&t=jcr8IPScEq4eyrvtk3
FScjeGSkXQeQcHGxglHFaP0MQ" target="_blank" title="Learn more
about Python">
                            Python
                            </a></ul><br>
                            <ul>
                                <a class="logo"
href="https://media.licdn.com/dms/image/v2/D562DAQF2gdCytySYoA/pr
ofile-treasury-image-shrink_1280_1280/profile-treasury-image-shri
nk_1280_1280/0/1721544253737?e=1737392400&v=beta&t=IEKAVgqkZbccQy
RbJiH7Cdhle2Jp9MCm4MsYMG1_DkM" target="_blank" title="Learn more
about AI and ML">
                                    AI & ML
                                    </a></ul><br>
                                    <a class="logo"
href="https://media.licdn.com/dms/image/v2/D562DAQGT4JC4jWOHDA/pr
ofile-treasury-image-shrink_1280_1280/profile-treasury-image-shri
nk_1280_1280/0/1719381456573?e=1737392400&v=beta&t=Nq9TlAcYPMlrnV
```

```

EgX0ADuV6eukh01s_LEegLZ77yW8w" target="_blank" title="Learn more
about IoT with CTTC">
    IoT
</a>
</div>

</section >
<section id="contact_page">

    <div class="contact">
        <form action="mailto:2230206@kiit.ac.in">
            <div class="row">
                <label for="fname">Name</label>
                <input type="text" id="fname"
name="firstname" placeholder="Your name.." required>
            </div>
            <div class="row">
                <label for="email">Email</label>
                <input type="email" id="email"
name="email" placeholder="Your email.." required>
            </div>
            <div class="row">
                <label for="message">Message</label>
                <textarea id="message" name="message"
placeholder="Write your message.." required></textarea>
            </div>
            <div class="row">
                <input type="submit" value="Send
Message">
            </div>
        </form>
    </div>

    <label for="subject">Comment</label>
    <textarea id="subject" name="subject"
placeholder="Write something.." style="height:50px"></textarea>

    <button class="btn2"
type="submit">Submit</button>
</form>

<!-- <h1>SOCIAL MEDIA</h1>

```

```

<div class="so">
    <a
href="https://www.linkedin.com/in/somyashree-sahoo-426598220?utm_
source=share&utm_campaign=share_via&utm_content=profile&utm_mediu
m=android_app" target="_blank"></a>
    <a
href="https://www.instagram.com/somyaaa__23/profilecard/?igsh=ejl
iYXFzdm5qYXp3"></a>
    <a href="https://github.com/Alphasomm"></a>
</div> -->
<h1>SOCIAL MEDIA</h1>
<div class="so">
    <a
href="https://www.linkedin.com/in/somyashree-sahoo-426598220?utm_
source=share&utm_campaign=share_via&utm_content=profile&utm_mediu
m=android_app" target="_blank" title="LinkedIn">
    <i class='bx bxl-linkedin s_icon'></i>
</a>
    <a
href="https://www.instagram.com/somyaaa__23/profilecard/?igsh=ejl
iYXFzdm5qYXp3" target="_blank" title="Instagram">
    <i class='bx bxl-instagram s_icon'></i>
</a>
    <a href="https://github.com/Alphasomm" target="_blank"
title="GitHub">
    <i class='bx bxl-github s_icon'></i>
</a>
</div>

</html>

```

CSS code:

```

body{
    width: 100vw;
    height: 100vh;
}

```



```
margin: 0;

}

/* NAVBAR PROPERTIES */
#navbar{
  position: fixed;
  top: 0;
  opacity: 100;

  background-color: transparent;
  color: black;
  font-size: 32px;
  font-family: 'Sigmar One', cursive;

  left: 37%;
}
ul {
  list-style-type: none;
  margin: 0;
  padding: 0;
  overflow: hidden;
}
li {
  float: left;
}
li a {
  display: block;
  color: black;
  text-align: center;

  padding: 26px 22px;

  text-decoration: none;
}
a:hover{
  color: blue;
}
```

```
/* SCROLLING PROPERTIES */
.container{

    color: black;
    width: 100vw;
    height: 100vh;
    display: flex;

    scroll-snap-type: x mandatory;
    scroll-behavior: smooth;

    overflow-x: scroll;

}

section{

    flex: none;
    display: flex;
    flex-direction: row;
    align-items: center;
    justify-content: center;
    width: 100vw;
    height: 100vh;
    overflow: hidden;
    scroll-snap-align: start;

    background-color: #E9D5CA;

}

h1{

    font-size: 40px;
    text-align: center;
    /* font-family: 'Sigmar One', cursive; */
}
```

```
font-family: 'Viga', sans-serif;
font-weight: bold;

/* color: rgb(136, 140, 244); */
color: #4D4C7D;
/* text-shadow: 5px px rgb(50, 45, 45); */
}

.profile{
  height: 300px;
  width: 200px;
  margin: 80px;
  display: flex;
  flex-direction: column;
  justify-content: center;

  align-items: center;
  /* border: 1px solid rgb(185, 108, 108); */
}

#dp{

  width: 180px;
  height: 180px;
  border-radius: 90px;
  border: 5px solid #4D4C7D;

}

.intro{
padding: 30px;
  width: 500px;
  height: 300px;
  font-family: 'Indie Flower', cursive;

  font-size: 28px;
  font-weight: bold;
  text-align: left;
  border: 2px solid brown ;
  border-radius: 20px;
  box-shadow: 11px 10px rgb(180, 148, 148);
}
```

```
/* SKILLS SECTION */

.cards{
  width: 270px;
  height: 450px;
  font-size: 20px;
  font-weight: 600;
  font-family: 'Indie Flower', cursive;

  text-align: center;
  border: 2px solid brown ;
  border-radius: 20px;
  margin: 10px;
  box-shadow: 11px 10px rgb(180, 148, 148);
  /* box-shadow: 11px 10px rgb(92, 76, 76); */
}

.cards h1{
font-family: 'Sigmar One', cursive;
font-size: 30px;
}

.cards h2{
font-weight: bolder;
font-size: 28px;
}

.cards_skill{

  display: flex;
  flex-direction: column;
  justify-content: center;
  align-items: center;
  text-align: center;
}

.logo{
  height: 60px;
  width: 60px;
  margin-bottom: 25px;
  border-radius: 50px;
```

```

}

/* CONTACT PAGE */
#contact_page{
display: flex;
flex-direction: column;
justify-content: center;
align-items: center;
}
/* .so{

display: flex;
flex-direction: row;

}
.s_icon{
width: 50px;
height: 50px;
margin:25px ;

}
.contact h1{
font-family: 'Sigmar One', cursive;

} */

input[type=text], select, textarea {
width: 100%;
padding: 12px;
border: 1px solid #ccc;
border-radius: 10px;
box-sizing: border-box;
margin-top: 6px;
margin-bottom: 16px;
resize: vertical;
text-align: center;
}
label{
font-weight: bold;
font-size: 20px;

```

```

}

/* input[type=submit] {
    background-color: #04AA6D;
    color: white;
    padding: 12px 20px;
    border: none;
    border-radius: 4px;
    cursor: pointer;
} */

.btn2{
    margin-left: 0px;
    height: fit-content;
    width: fit-content;
    font-size: 20px;
    text-decoration: none;
    align-self:center ;
    border-radius: 10px;

}

.btn2:hover{
    color:blue;
}

.contact h1{
    margin-top: 80px;
}

.contact{
    /* margin-left: 50px; */
    border: 2px solid brown;
    width:400px;
    height:500px;
    align-items: center;
    padding: 20px;
    border-radius: 10px;
    margin-top: 40px;
    box-shadow: 11px 10px rgb(180, 148, 148)
}

/* BUTTONS */

```

```
.btn{
  height: fit-content;
  width: fit-content;
  border-radius: 4px;
  background-color: aqua;
  cursor: pointer;
  margin-top: 50px;
}

.btn_a{
  text-decoration: none;
  color: #4D4C7D;
  font-size: 27px;
}

.btn1{
  height: fit-content;
  width: fit-content;
  border-radius: 4px;
  background-color: aqua;
  cursor: pointer;
  margin-top: 0px;
}

.btn_a:hover{
  color: blue;
  background-color: #E9D5CA;
}

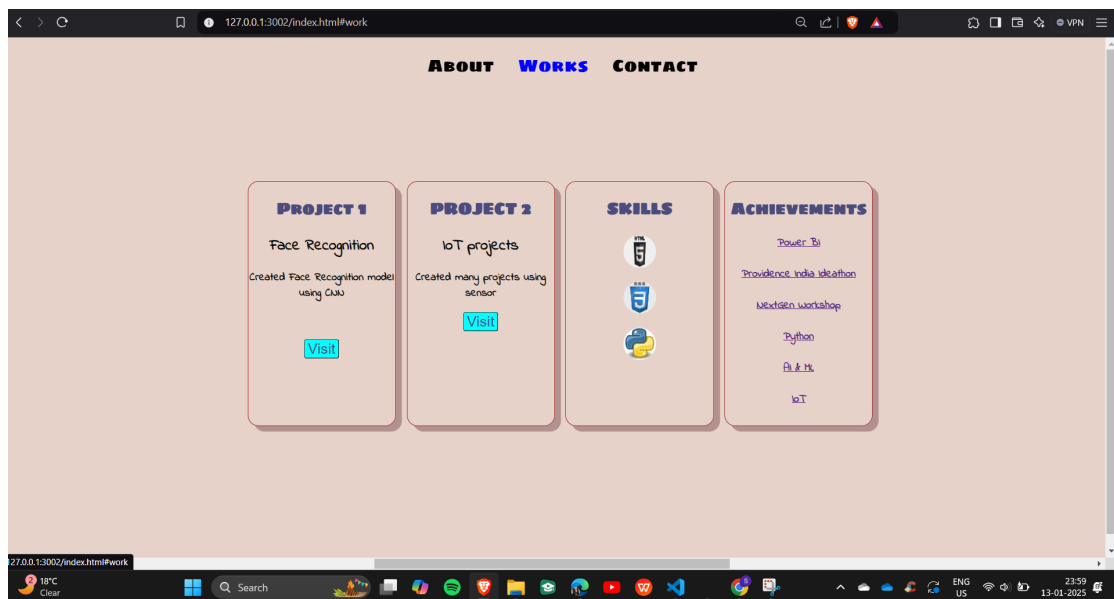
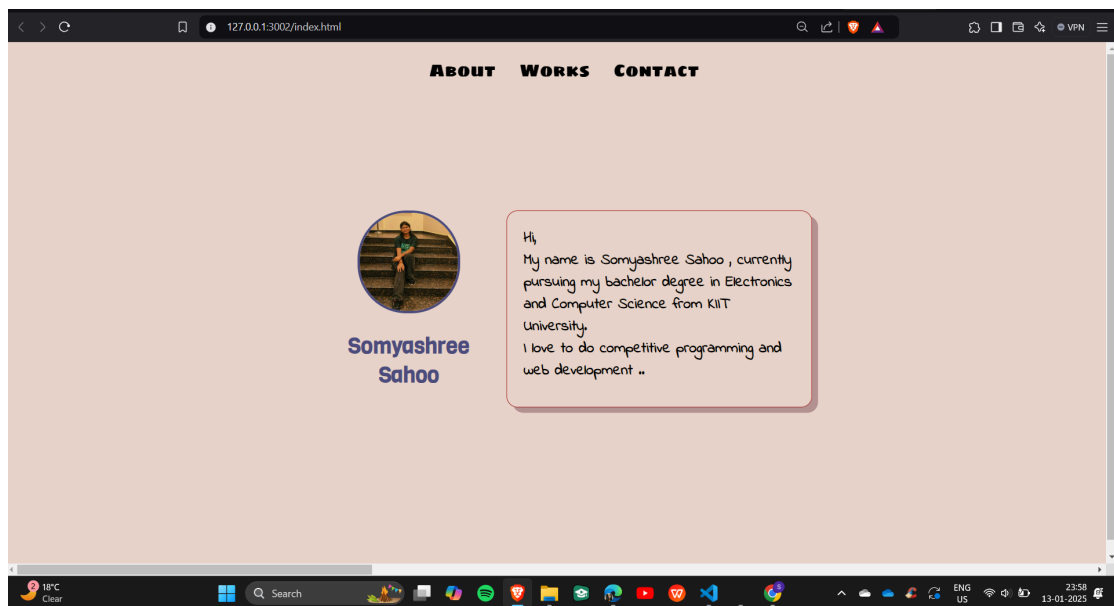
/* media query */

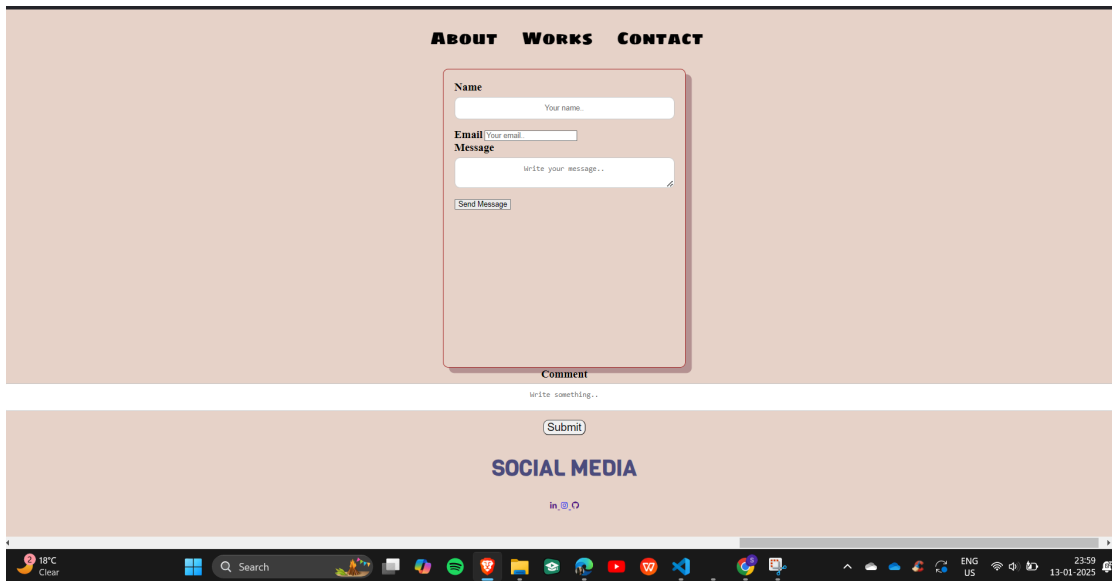
@media only screen and (max-width: 950px) {
  body{
    background-color: #E9D5CA;
  }
  .container{
    flex-direction: column;
  }
}
```

```
}  
#navbar{  
  position: relative;  
  overflow: hidden;  
  
  font-size: 27px;  
}  
#about{  
  flex-direction: column;  
  overflow: none;  
  position: relative;  
  
}  
#dp{  
  
  width: 120px;  
  height: 120px;  
  border-radius: 90px;  
  border: 5px solid #4D4C7D;  
  
}  
.  
intro{  
  padding: 30px;  
  width: 400px;  
  height: 300px;  
  font-family: 'Indie Flower', cursive;  
  
  font-size: 22px;  
  font-weight: bold;  
  text-align: left;  
  border: 2px solid brown ;  
  border-radius: 20px;  
  box-shadow: 11px 10px rgb(180, 148, 148);  
  
}  
.  
profile{  
  margin-top: 80px;  
  padding: auto;  
}
```




4. Results/Output:-





5. Remarks:-

Signature of the Student
Somyashree Sahoo

Signature of the Lab Coordinator