

**Name - Yash Lakhtariya**  
**Enrollment number - 21162101012**  
**Branch - CBA    Batch - 41**  
**FET Practical 1**

**Institute of Computer Technology**  
**B. Tech. Computer Science and Engineering**

**Sub: FET (2CSE410)**  
**Practical - 1 (Personal Portfolio)**

**Objective:** To create your personal portfolio.

To create a personal portfolio page, you need to be proficient in HTML5 and CSS3. In this project, you will create a web page containing the standard information for a work portfolio, including your name and image, projects, niche skills, and interests.

**Exercise:**

The portfolio page should have a header and footer section. The header section will include a menu highlighting your personal information, contact information, and work. You can place your photo at the top part of the page and include a short description of your professional career and interests. Below this description, you can add a few work samples. The footer section can contain your social media handles.

**Full Code with resources and images on :**

[https://github.com/yashlakhtariya/sem4practicals/tree/main/FET/prac\\_1](https://github.com/yashlakhtariya/sem4practicals/tree/main/FET/prac_1)

**HTML :**

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
```

**Name - Yash Lakhtariya**

**Enrollment number - 21162101012**

**Branch - CBA    Batch - 41**

**FET Practical 1**

```
<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>YSL Portfolio</title>

<!-- font awesome cdn link -->

<link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.0.0/css/all.min.css">

<!-- custom css file link -->

<link rel="stylesheet" href="css/style.css">

<link rel="preconnect" href="https://fonts.googleapis.com">
<link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
<link
href="https://fonts.googleapis.com/css2?family=Roboto&display=swap"
rel="stylesheet">

</head>

<body>

<!-- header section starts -->

<header class="header">
```

**Name - Yash Lakhtariya**

**Enrollment number - 21162101012**

**Branch - CBA    Batch - 41**

**FET Practical 1**

```
<a href="#" class="logo">~ Yash Lakhtariya</a>

<nav class="navbar">
  <a href="#banner">home</a>
  <a href="#cowbot">my projects</a>
  <a href="#contact">contact me</a>
  <a href="ysl.pdf">download PDF</a>
</nav>

<div class="icons">
  <i class="fas fa-bars" id="menu-bars"></i>
  <i class="fas fa-search" id="search-icon"></i>
</div>

<form action="" class="search-form">
  <input type="search" name="" placeholder="search here..."
id="search-box">
  <label for="search-box" class="fas fa-search"></label>
</form>

</header>

<!-- header section ends -->
```

**Name - Yash Lakhtariya**  
**Enrollment number - 21162101012**  
**Branch - CBA    Batch - 41**  
**FET Practical 1**

```
<br><br><br><br><br><br>
```

```
<!-- posts section starts -->
```

```
<section class="container" id="posts">
```

```
  <div class="posts-container">
```

```
    <div class="box">
```

```
      <h3 class="title" style="text-align: center;">about me</h3>
```

```
      <div class="about">
```

```
        
```

```
        <h3>Yash Lakhtariya</h3>
```

```
        <p>Primarily a spiritual seeker, servant of God, in service  
of Worldwide Hare Krishna Movement and a computer science student having  
interest in Free and Open Source Projects like Linux, Android and have  
tried the most popular linux distros. Good at functional programming and  
backend, various color combinations in UI designing and styling UI  
elements.</p>
```

```
      <div class="follow">
```

```
        <a href="https://github.com/yashlakhtariya" target="_blank"
```

```
class="fab fa-github"></a>
```

**Name - Yash Lakhtariya**

**Enrollment number - 21162101012**

**Branch - CBA    Batch - 41**

**FET Practical 1**

```
<a href="https://wa.me/916351573711" target="_blank" class="fab
fa-whatsapp"></a>

<a href="https://t.me/soul4krishna" target="_blank" class="fab
fa-telegram"></a>

<a href="https://instagram.com/soul4krishna" target="_blank"
class="fab fa-instagram"></a>
</div>

</div>

</div>

<br>

<div class="box">
    <h1 class="title">My Projects</h1>
</div>

<br>

<div class="post" id="cowbot">
    
    <h3 class="title">Cowbot v1</h3>
    <h3 class="title" style="font-size: large; color:
#5e81cc;">C++(98%), Shell(2%)</h3>
```

**Name - Yash Lakhtariya**

**Enrollment number - 21162101012**

**Branch - CBA    Batch - 41**

**FET Practical 1**

```
<p class="text">Everyone needs Assistant to make their work
easy! So applies to operating systems. Have you ever thought that Android
has Google Assistant, Apple has Siri, Amazon has Alexa, Windows has
Cortana, what about Linux?! So presenting an AI Based Assistant for Arch
Linux Systems written primarily in C++. For more information please visit
product link</p>
```

```
<div class="links">
    <a href="https://github.com/yashlakhtariya/cowbot-cpp"
target="_blank">
        <span style="color: #cf616c; font-size: medium;
font-weight: bolder;">~ Product Link</span>
    </a>
</div>
</div>
```

```
<div class="post" id="cowbot2">
    
    <h3 class="title">Cowbot v2</h3>
    <h3 class="title" style="font-size: large; color:
#2aa1b3;">Java(79.7%), C++(9.8%), Shell(7.2%), SQL(3.3%)</h3>
    <p class="text">An improved and completely redesigned version
of Cowbot AI Linux Assistant targeted primarily at extending its features
to the great extent</p>
    <div class="links">
```

**Name - Yash Lakhtariya**

**Enrollment number - 21162101012**

**Branch - CBA    Batch - 41**

**FET Practical 1**

```
        <a href="https://github.com/yashslakhtariya/cowbot"
target="_blank">
            <span style="color: #cf616c; font-size: medium;
font-weight: bolder;">~ Product Link</span>
        </a>
    </div>
</div>

<div class="post" id="cowbot3">
    
    <h3 class="title">Cowbot v3</h3>
    <h3 class="title" style="font-size: large; color:
#a347ba;">Kotlin(81.3%), C++(8.3%), Shell(7.1%), SQL(3.3%)</h3>
    <p class="text">Replacing Java with Kotlin in the application
increased Cowbot's speed and performance almost 3x and using Kotlin
features along with other languages powers this new and latest(as of 2022)
version of Cowbot.</p>
    <div class="links">
        <a href="https://github.com/yashslakhtariya/cowbot-ktln"
target="_blank">
            <span style="color: #cf616c; font-size: medium;
font-weight: bolder;">~ Product Link</span>
        </a>
    </div>
```

**Name - Yash Lakhtariya**

**Enrollment number - 21162101012**

**Branch - CBA    Batch - 41**

**FET Practical 1**

```
</div>

<div class="post" id="leobot">
    
    <h3 class="title">Leobot</h3>
    <p class="text">Premium version of Cowbot which as paid. Leo
replaces Cow and gives premium experience primarily with audio output
feature which isn't available in Cowbot, and much more customized
features.</p>
    <div class="links">
        <a href="https://t.me/soul4krishna" target="_blank">
            <span style="color: #cf616c; font-size: medium;
font-weight: bolder;">~ Contact on Telegram for purchasing</span>
        </a>
    </div>
</div>

</div>

</section>

<!-- posts section ends -->

<!-- contact section starts -->
```



Name - Yash Lakhtariya

Enrollment number - 21162101012

Branch - CBA    Batch - 41

FET Practical 1

```
<section class="contact" id="contact">

    <form action="">
        <h3>contact me</h3>
        <div class="inputBox">
            <input type="text" placeholder="Name">
            <input type="email" placeholder="Email">
        </div>
        <div class="inputBox">
            <input type="number" placeholder="Number">
            <input type="text" placeholder="Subject">
        </div>
        <textarea name="" placeholder="Message" id="" cols="30"
rows="10"></textarea>
        <input type="submit" value="Send Message" class="btn">
    </form>

</section>

<!-- contact section ends -->

<!-- footer section starts -->
```

**Name - Yash Lakhtariya**  
**Enrollment number - 21162101012**  
**Branch - CBA    Batch - 41**  
**FET Practical 1**

```
<section class="footer">

    <div class="follow">
        <a href="https://github.com/yashlakhtariya" target="_blank"
class="fab fa-github"></a>
        <a href="https://wa.me/916351573711" target="_blank" class="fab
fa-whatsapp"></a>
        <a href="https://t.me/soul4krishna" target="_blank" class="fab
fa-telegram"></a>
        <a href="https://instagram.com/soul4krishna" target="_blank"
class="fab fa-instagram"></a>
    </div>

    <div class="credit">created by <span>Yash Lakhtariya</span> | all
rights reserved</div>

</section>

<!-- footer section ends -->
<!-- custom js file link -->
<script src="js/script.js"></script>

</body>
</html>
```

**Name - Yash Lakhtariya**  
**Enrollment number - 21162101012**  
**Branch - CBA    Batch - 41**  
**FET Practical 1**

**CSS:**

```
:root{

    --orange:#d18677;

    --dark:#3b4254;

    --txtcolor:#000000;

    --border:.1rem solid rgba(0,0,0,.2);

    --box-shadow:0 .5rem 1rem rgba(0,0,0,.1);

}

*{

    margin:0; padding:0;

    box-sizing: border-box;

    outline: none; border:none;

    text-decoration: none;

    font-family: Verdana, Geneva, Tahoma, sans-serif;

}

html{

    font-size: 62.5%;

    overflow-x: hidden;

    scroll-behavior: smooth;

    scroll-padding-top: 6rem;

}
```

**Name - Yash Lakhtariya**

**Enrollment number - 21162101012**

**Branch - CBA    Batch - 41**

**FET Practical 1**

```
section{
  padding:2rem 7%;
}

.btn{
  margin-top: 1rem;
  display: inline-block;
  background:var(--dark);
  color:#d8dee9;
  border-radius: 1rem;
  padding:.9rem 3rem;
  cursor: pointer;
  font-size: 1.7rem;
}

.btn:hover{
  background:var(--orange);
}

.header{
  position: fixed;
  top:0; left:0; right:0;
  z-index: 1000;
  background: #3b4254;
```

**Name - Yash Lakhtariya**

**Enrollment number - 21162101012**

**Branch - CBA    Batch - 41**

**FET Practical 1**

```
    box-shadow: var(--box-shadow);
    display: flex;
    align-items: center;
    padding: 1.2rem 7%;
}

#menu-bars{
    display: inline-block;
}

.header .navbar{
    position: absolute;
    top: 100%; left: 0; right: 0;
    border-top: var(--border);
    border-bottom: var(--border);
    background: --orange;
    display: none;
}

.header .navbar.active{
    display: block;
}

.header .navbar a{
```

**Name - Yash Lakhtariya**

**Enrollment number - 21162101012**

**Branch - CBA    Batch - 41**

**FET Practical 1**

```
color:var(--txtcolor);
margin-right: 2rem;
font-size: 1.7rem;
text-transform: capitalize;
display: block;
background:#f7f7f7;
padding:1.5rem;
margin:1.5rem;
border-radius: 1rem;
border:var(--border);
}

.header .logo{
  color:#d8dee9;
  font-size: 2.5rem;
  margin-right: auto;
}

.header .logo span{
  color:var(--orange);
}

.header .navbar a:hover{
  color:var(--orange);
```

**Name - Yash Lakhtariya**

**Enrollment number - 21162101012**

**Branch - CBA    Batch - 41**

**FET Practical 1**

```
}

.header .icons i{
  height:4.5rem;
  line-height:4.5rem;
  width:4.5rem;
  text-align: center;
  border-radius: 50%;
  margin-left: .7rem;
  font-size: 1.7rem;
  cursor: pointer;
  color:#d8dee9;
  background:var(--orange);
}

.header .icons i:hover{
  color:#d8dee9;
  background:var(--orange);
}

.header .search-form{
  position: absolute;
  background:#d8dee9;
  border-radius: 1rem;
```

**Name - Yash Lakhtariya**

**Enrollment number - 21162101012**

**Branch - CBA    Batch - 41**

**FET Practical 1**

```
display: flex;
align-items: center;
box-shadow: var(--box-shadow);
top: 110%; right: 7%;
height: 6rem;
width: 50rem;
padding: 1rem;
display: none;
}

.header .search-form.active{
display: flex;
}

.header .search-form #search-box{
width: 100%;
border: var(--border);
border-radius: 1rem;
padding: 1rem;
font-size: 1.7rem;
color: var(--dark);
height: 100%;
}
```



**Name - Yash Lakhtariya**

**Enrollment number - 21162101012**

**Branch - CBA    Batch - 41**

**FET Practical 1**

```
.header .search-form label{
  font-size: 2rem;
  padding-left: 1rem;
  padding-right: .5rem;
  cursor: pointer;
  color:var(--dark);
}

.header .search-form label:hover{
  color:var(--orange);
}

#menu-bars{
  display: none;
}

.container{
  display: block;
  grid-template-columns: 2.5fr 1fr;
  gap:1.5rem;
  background:#d8dee9;
}

.container .posts-container .post{
```

**Name - Yash Lakhtariya**

**Enrollment number - 21162101012**

**Branch - CBA    Batch - 41**

**FET Practical 1**

```
width:100%;
padding:2rem;
background:#eceff4;
border:var(--border);
border-radius: 1rem;
margin-bottom: 1.5rem;
}

.container .posts-container .post .image{
  height: 60rem;
width:100%;
border-radius: 1rem;
object-fit:cover;
}

.container .posts-container .post .title{
  padding-top: 1.5rem;
font-size: 2.7rem;
color:var(--dark);
}

.container .posts-container .post .text{
  color:var(--txtcolor);
font-size: 1.8rem;
```

**Name - Yash Lakhtariya**

**Enrollment number - 21162101012**

**Branch - CBA    Batch - 41**

**FET Practical 1**

```
    line-height: 1.7;
    padding: 1rem 0;
}

.container .posts-container .links{
    border-top: var(--border);
    margin-top: .5rem;
    padding-top: 1.5rem;
    display: flex;
    align-items: center;
}

.container .posts-container .links .user{
    margin-right: auto;
}

.container .posts-container .links .icon{
    padding-right: 1rem;
}

.container .posts-container .links a{
    font-size: 1.5rem;
    color: var(--txtcolor);
}
```

**Name - Yash Lakhtariya**

**Enrollment number - 21162101012**

**Branch - CBA    Batch - 41**

**FET Practical 1**

```
.container .posts-container .links a i{
  padding-right: .2rem;
  color:var(--dark);
}

.container .posts-container .links a:hover{
  color:var(--orange);
}

.container .posts-container .links a:hover i{
  color:var(--orange);
}

.container .posts-container .box{
  border:var(--border);
  border-radius: 1rem;
  overflow:hidden;
  background:#eceff4;
  margin-bottom: 1.5rem;
}

.container .posts-container .box .title{
  padding:1.5rem;
```

**Name - Yash Lakhtariya**

**Enrollment number - 21162101012**

**Branch - CBA    Batch - 41**

**FET Practical 1**

```
font-size: 3rem;
color:#d8dee9;
background:var(--dark);
text-transform: capitalize;
}

.container .posts-container .box .about{
    text-align: center;
    padding:1rem 1.5rem;
}

.container .posts-container .box .about img{
    height: 45rem;
    width: 45rem;
    border-radius: 50%;
    object-fit:cover;
    margin:1rem 0;
}

.container .posts-container .box .about h3{
    color:var(--orange);
    font-size: 5rem;
}
```

**Name - Yash Lakhtariya**

**Enrollment number - 21162101012**

**Branch - CBA    Batch - 41**

**FET Practical 1**

```
.container .posts-container .box h1{
  text-align: center;
}

.container .posts-container .box .about p{
  color:var(--txtcolor);
  font-size: 2.5rem;
  line-height: 1.5;
  padding:1.5rem;
}

.container .posts-container .box .about .follow{
  padding: 2rem 0;
}

.container .posts-container .box .about .follow a{
  height: 6rem;
  line-height: 6rem;
  width: 6rem;
  border-radius: 50%;
  background:var(--dark);
  color:#d8dee9;
  font-size: 3rem;
  margin:0 .1rem;
```

**Name - Yash Lakhtariya**

**Enrollment number - 21162101012**

**Branch - CBA    Batch - 41**

**FET Practical 1**

```
}

.container .posts-container .box .about .follow a:hover{
    background:var(--orange);
}

.container .posts-container .box .category{
    padding:1rem 1.5rem;
}

.container .posts-container .box .category a{
    padding:.4rem 0;
    font-size: 1.5rem;
    color:var(--dark);
    display: flex;
    align-items: center;
    justify-content: space-between;
}

.container .posts-container .box .category a span{
    background:var(--dark);
    color:#d8dee9;
    border-radius: 1rem;
    padding:.5rem;
```

**Name - Yash Lakhtariya**

**Enrollment number - 21162101012**

**Branch - CBA    Batch - 41**

**FET Practical 1**

```
}

.container .posts-container .box .category a:hover{
    color:var(--orange);
}

.container .posts-container .box .category a:hover span{
    background-color:var(--orange);
}

.container .posts-container .box .p-post{
    padding:1rem 2rem;
}

.container .posts-container .box .p-post a{
    padding:1rem 0;
    display: block;
}

.container .posts-container .box .p-post a h3{
    color:var(--dark);
    font-size: 2rem;
    padding-bottom: 1rem;
}
```



**Name - Yash Lakhtariya**

**Enrollment number - 21162101012**

**Branch - CBA    Batch - 41**

**FET Practical 1**

```
.container .posts-container .box .p-post a span{
  color:var(--txtcolor);
  font-size: 1.5rem;
}

.container .posts-container .box .p-post a span i{
  padding-right: .2rem;
}

.container .posts-container .box .p-post a:hover h3{
  color:var(--orange);
}

.container .posts-container .box .tags{
  padding:1rem;
}

.container .posts-container .box .tags a{
  display: inline-block;
  padding:1rem 1.5rem;
  font-size: 1.5rem;
  color:var(--dark);
  border-radius: 1rem;
```

**Name - Yash Lakhtariya**

**Enrollment number - 21162101012**

**Branch - CBA    Batch - 41**

**FET Practical 1**

```
border:var(--border);
margin:.5rem;
}

.container .posts-container .box .tags a:hover{
    background:var(--dark);
    color:#d8dee9;
}

.contact{
    background:url(.. /images/contact-bg.jpg) no-repeat;
    background-size: cover;
    background-position: center;
    background-attachment: fixed;
}

.contact form{
    background:#d8dee9;
    box-shadow: var(--box-shadow);
    border-radius: 1rem;
    margin:2rem auto;
    max-width: 70rem;
    padding:2rem;
}
```

**Name - Yash Lakhtariya**

**Enrollment number - 21162101012**

**Branch - CBA    Batch - 41**

**FET Practical 1**

```
.contact form h3{
  color:var(--dark);
  text-align: center;
  padding-bottom: 1.5rem;
  font-size: 3rem;
  text-transform: capitalize;
}

.contact form .inputBox{
  display: flex;
  justify-content: space-between;
  flex-wrap: wrap;
}

.contact form .inputBox input,
.contact form textarea{
  width:100%;
  background:#eeeef5;
  padding:1rem;
  margin:.7rem 0;
  border-radius: 1rem;
  color:var(--dark);
  font-size: 1.7rem;
```

**Name - Yash Lakhtariya**

**Enrollment number - 21162101012**

**Branch - CBA    Batch - 41**

**FET Practical 1**

```
}

.contact form .inputBox input{
    width:49%;
}

.footer{
    display: flex;
    align-items: center;
    justify-content: space-between;
}

.footer .credit{
    text-transform: capitalize;
    font-size: 2rem;
    color:var(--dark);
    padding: 1rem 0;
}

.footer .credit span{
    color:var(--orange);
}

.footer .follow{
```

**Name - Yash Lakhtariya**

**Enrollment number - 21162101012**

**Branch - CBA    Batch - 41**

**FET Practical 1**

```
padding: 1rem 0;
}

.footer .follow a{
    height:4.5rem;
    line-height:4.5rem;
    width:4.5rem;
    border-radius: 50%;
    font-size: 1.7rem;
    background:var(--dark);
    color:#d8dee9;
    margin:0 .1rem;
    text-align: center;
}

.footer .follow a:hover{
    background:var(--orange);
}

/* media queries */

@media (max-width:991px){

    html{
```

**Name - Yash Lakhtariya**

**Enrollment number - 21162101012**

**Branch - CBA    Batch - 41**

**FET Practical 1**

```
        font-size: 55%;
    }

    .header{
        padding:1.5rem;
    }

    section{
        padding:2rem;
    }

    .container{
        grid-template-columns: 2fr 1fr;
    }
}

@media(max-width:99999px)
{
    #menu-bars{
        display: inline-block;
    }

    .header .navbar{
```

**Name - Yash Lakhtariya**

**Enrollment number - 21162101012**

**Branch - CBA    Batch - 41**

**FET Practical 1**

```
    position: absolute;
    top: 100%; left: 0; right: 0;
    border-top: var(--border);
    border-bottom: var(--border);
    background: #d8dee9;
    display: none;
}

.header .navbar.active{
    display: block;
}

.header .navbar a{
    display: block;
    background: #f7f7f7;
    padding: 1.5rem;
    margin: 1.5rem;
    border-radius: 1rem;
    border: var(--border);
}

}

@media (max-width: 768px){
```

**Name - Yash Lakhtariya**

**Enrollment number - 21162101012**

**Branch - CBA    Batch - 41**

**FET Practical 1**

```
#menu-bars{
    display: inline-block;
}

.banner {
    background: url(.. /images/banner2.png) no-repeat;
    background-size: cover;
}

.header .search-form{
    top:100%; left: 0; right: 0;
    border-top: var(--border);
    width: 100%;
    border-radius: 0;
}

.header .navbar{
    position: absolute;
    top:100%; left: 0; right: 0;
    border-top: var(--border);
    border-bottom: var(--border);
    background: #d8dee9;
    display: none;
}
```



**Name - Yash Lakhtariya**

**Enrollment number - 21162101012**

**Branch - CBA    Batch - 41**

**FET Practical 1**

```
.header .navbar.active{
  display: block;
}

.header .navbar a{
  display: block;
  background:#f7f7f7;
  padding:1.5rem;
  margin:1.5rem;
  border-radius: 1rem;
  border:var(--border);
}

.container{
  grid-template-columns: 1fr;
  gap:0;
}

.container .posts-container .post .image{
  height: 30rem;;
}

.footer{
```

**Name - Yash Lakhtariya**

**Enrollment number - 21162101012**

**Branch - CBA    Batch - 41**

**FET Practical 1**

```
        flex-flow: column;
        text-align: center;
    }

}

@media (max-width:450px){

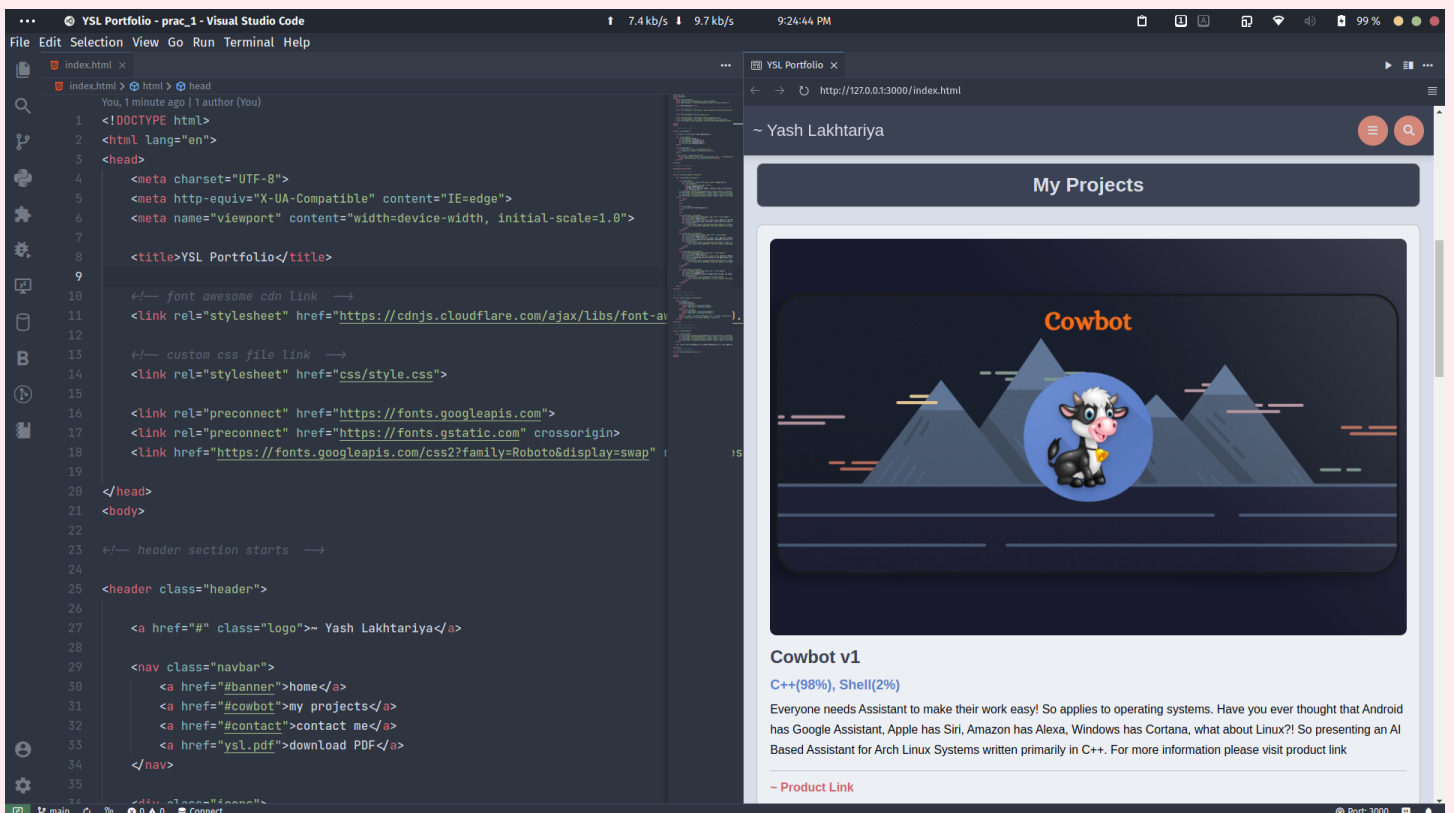
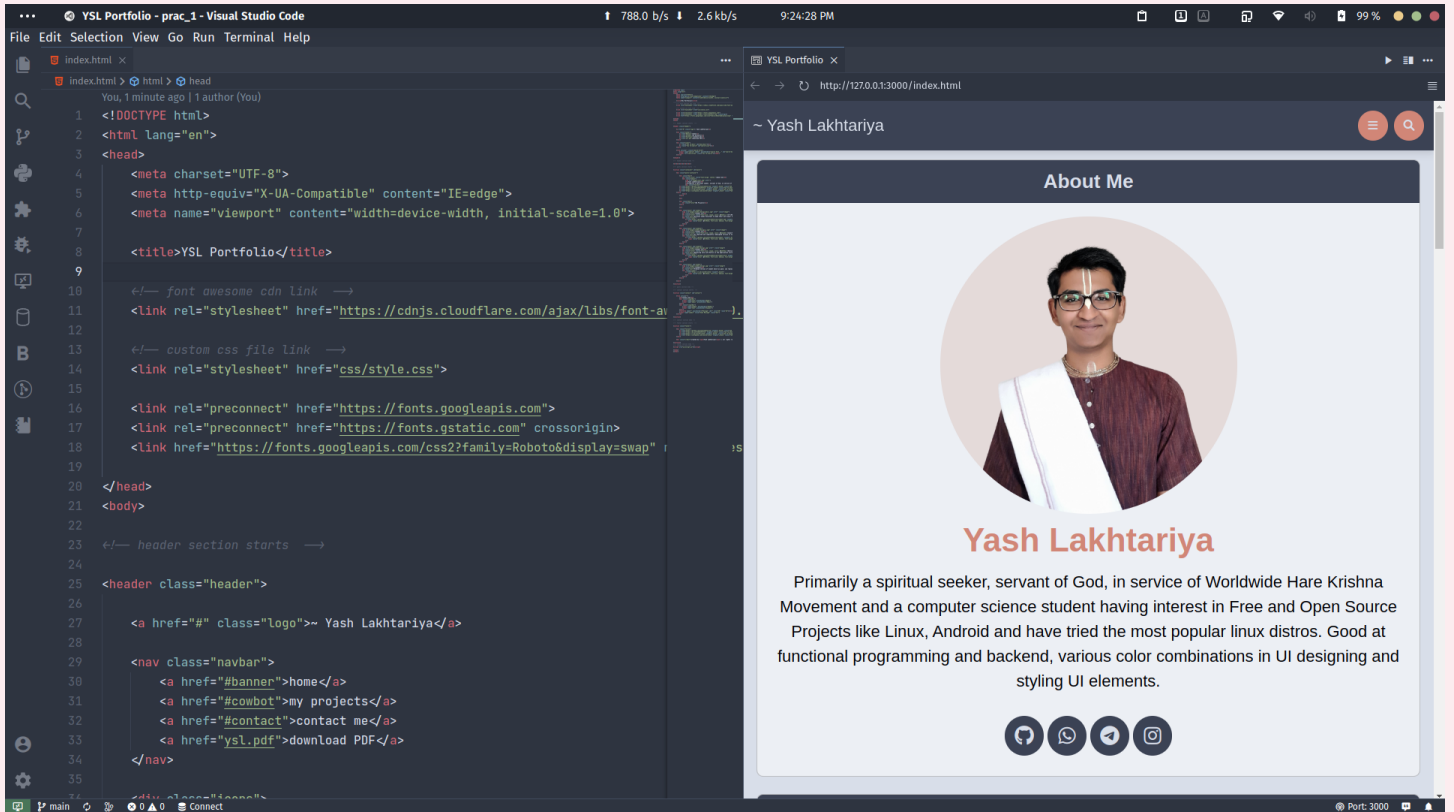
    html{
        font-size: 50%;
    }

    .contact form .inputBox input{
        width:100%;
    }

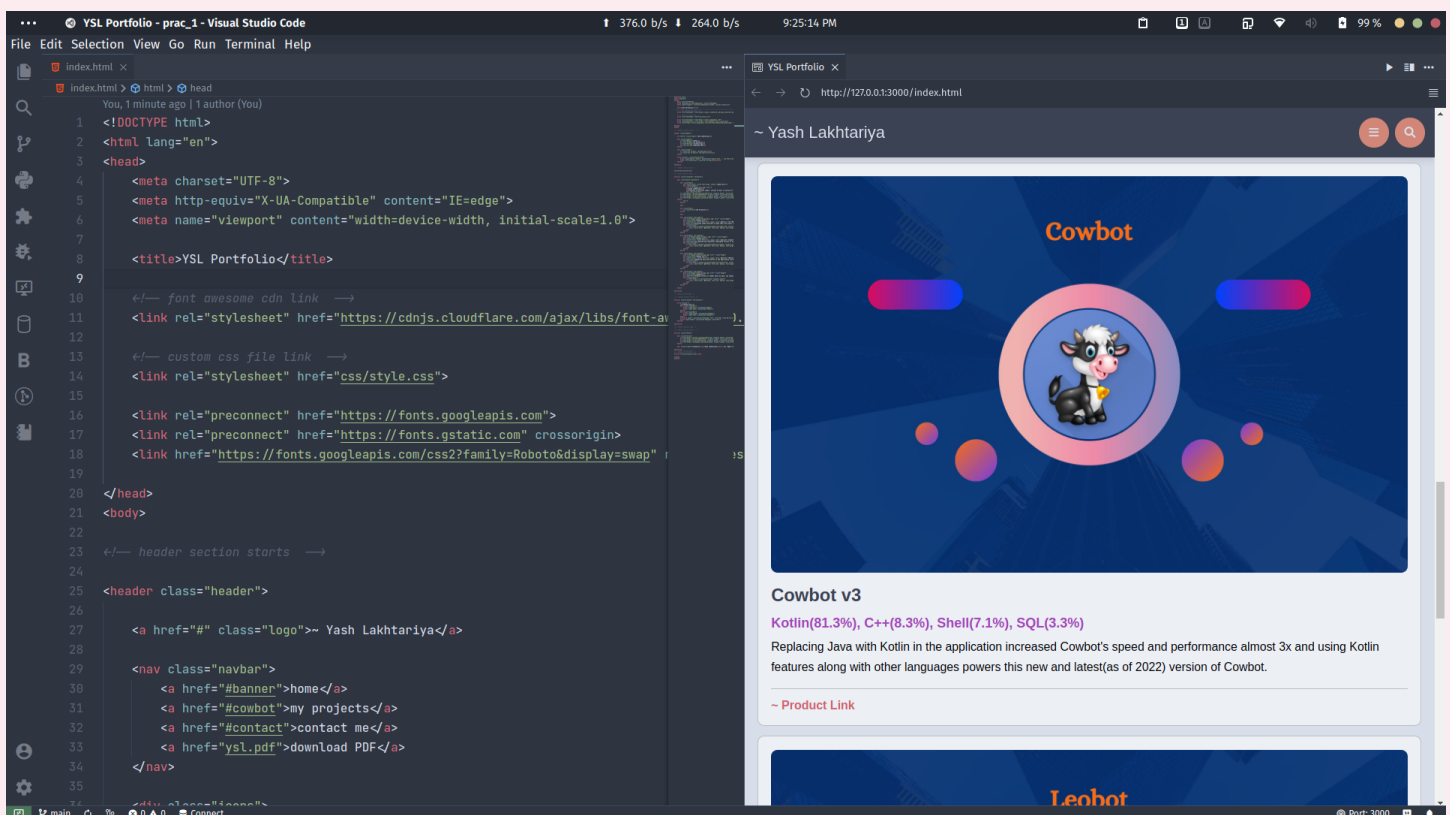
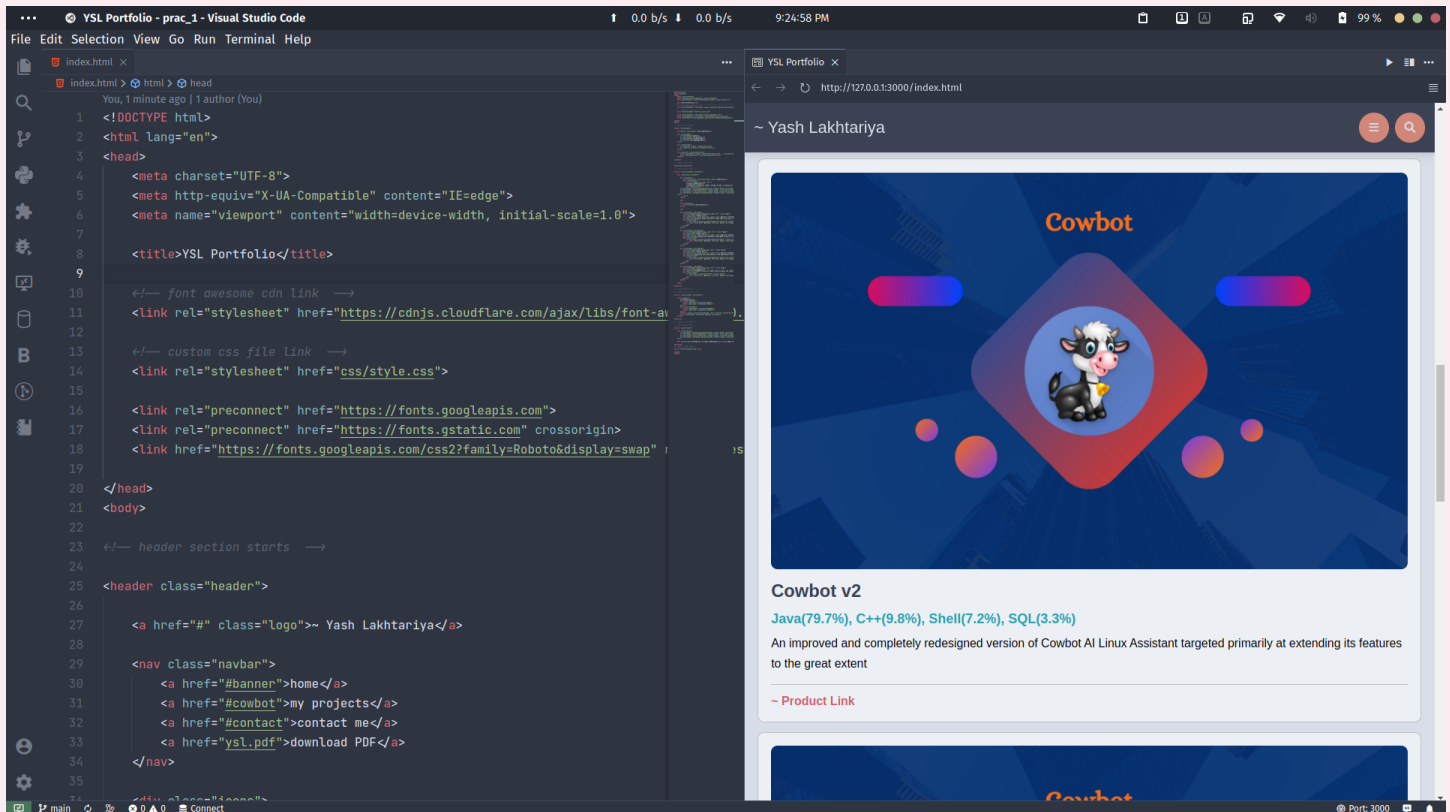
}
```

**Output : (Website : <https://yashlakhtariya.github.io>)**

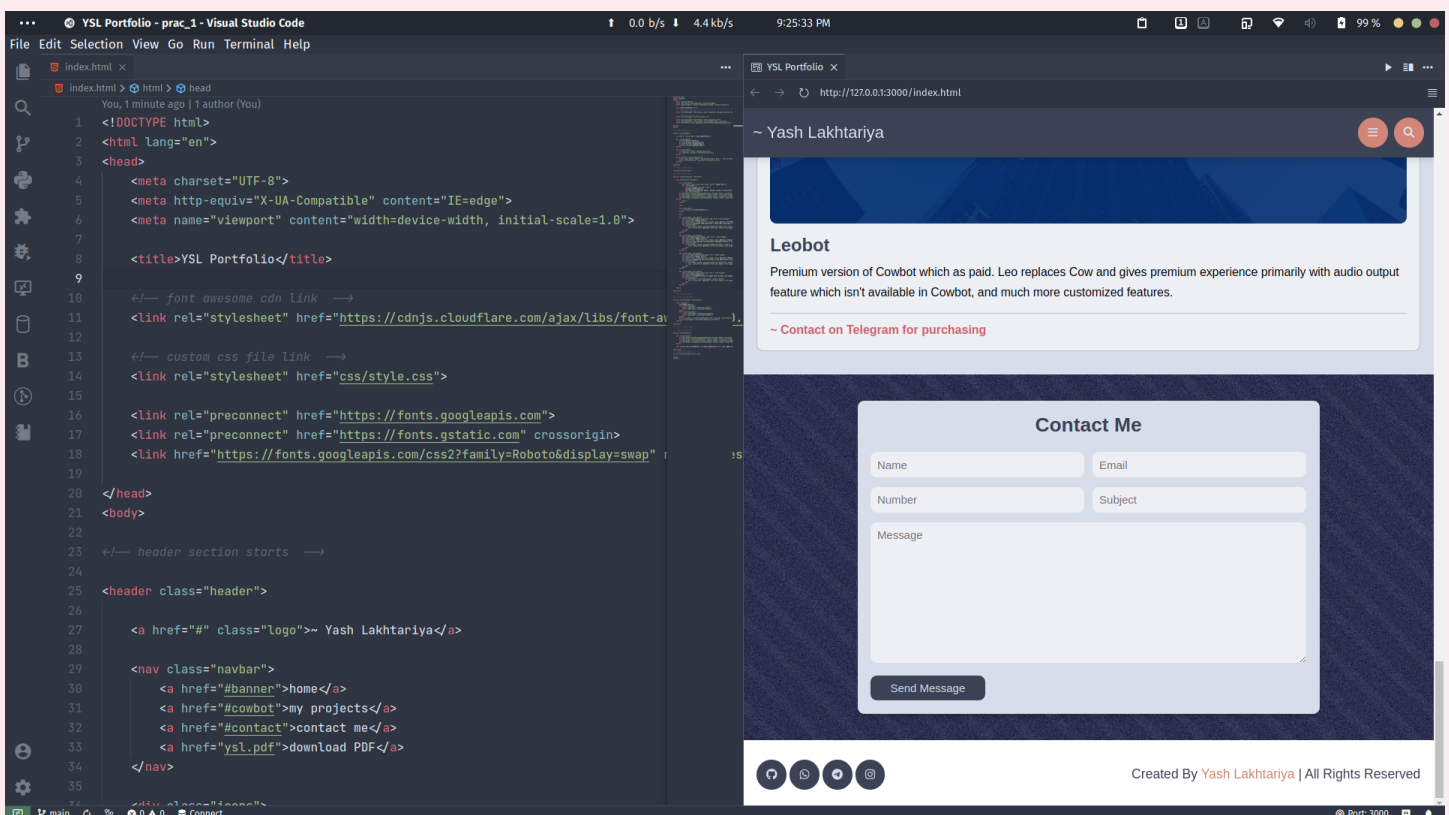
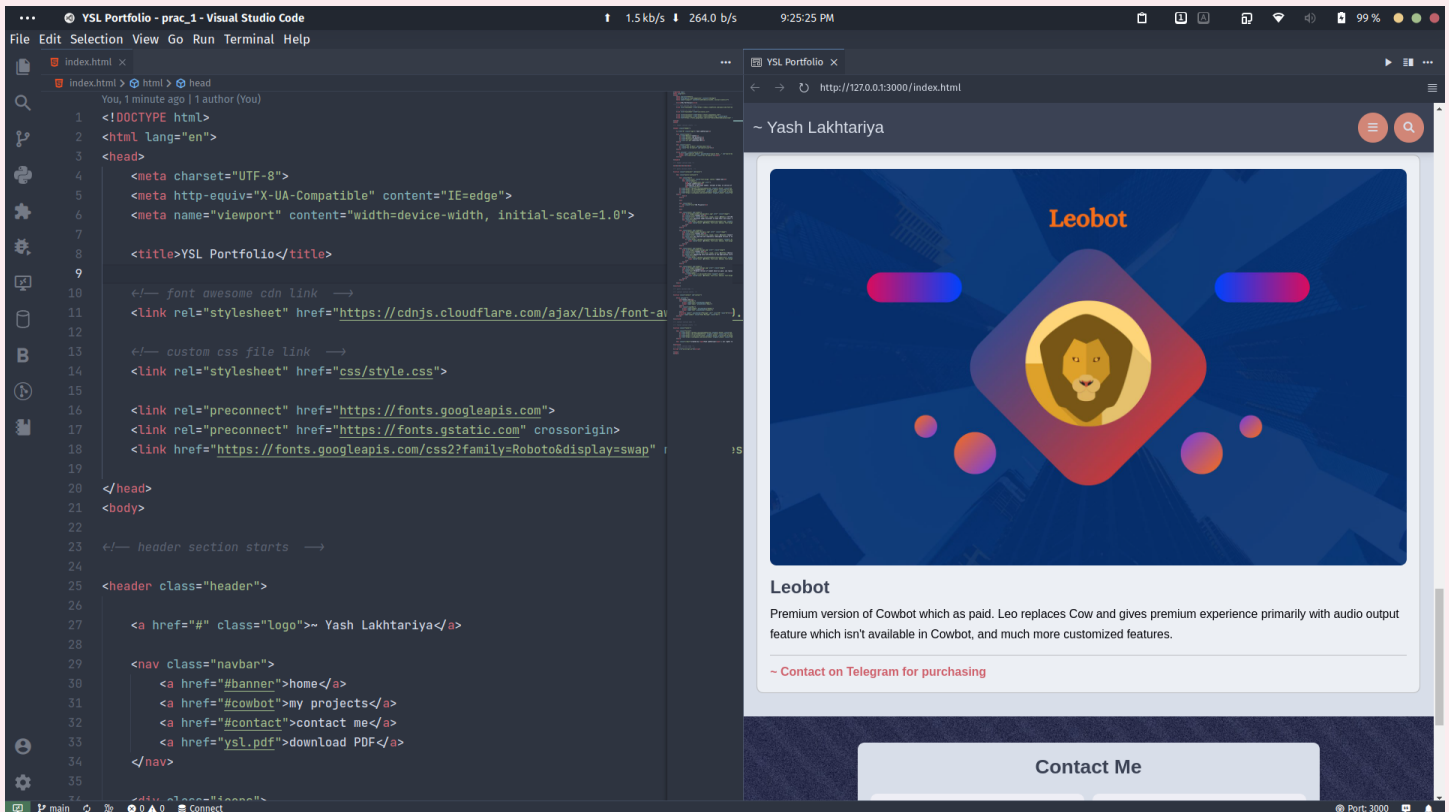
Name - Yash Lakhtariya  
Enrollment number - 21162101012  
Branch - CBA Batch - 41  
FET Practical 1



Name - Yash Lakhtariya  
Enrollment number - 21162101012  
Branch - CBA Batch - 41  
FET Practical 1



Name - Yash Lakhtariya  
Enrollment number - 21162101012  
Branch - CBA Batch - 41  
FET Practical 1



Name - Yash Lakhtariya  
Enrollment number - 21162101012  
Branch - CBA Batch - 41  
FET Practical 1

