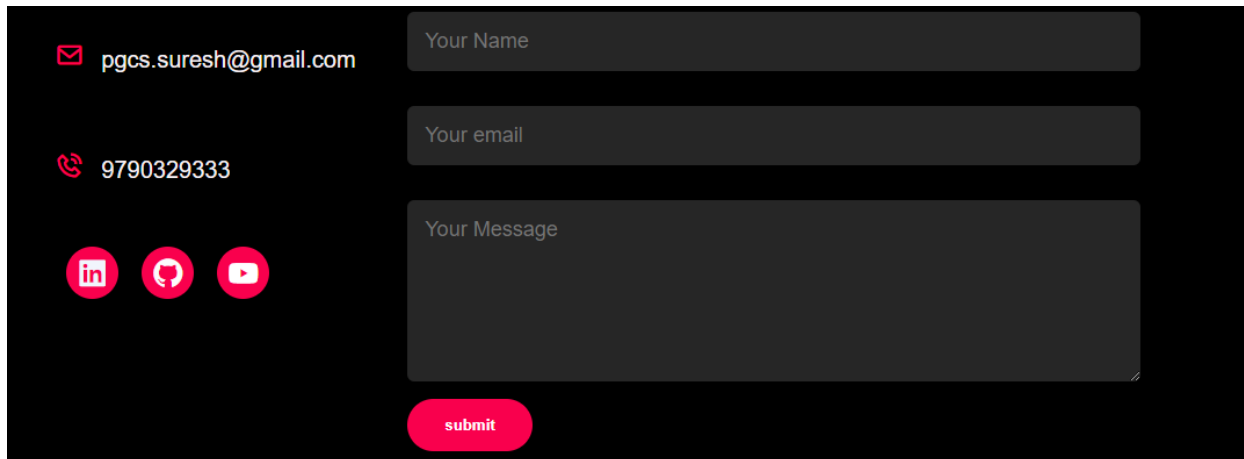# PORTFOLIO PROJECT

CHAPTER 1

VIDEO INTRODUCTION

1.1 YouTube Video

Description:

The hyperlink of my YouTube has pasted in the icon that turns this into clickable link that will take me to my video.

Fig 1.1.1

Fig 1.1.1 shows the icon of YouTube by clicking on this youtube video will open.

Fig 1.1.2

Fig 1.1.2 Displays a video that contain self introduction

HTML

```html
<div class="social-icon">
  <a href="C:\Users\sures\Desktop\web developement\map\map.html"> <i class='bx bx-current-location' style='color:■#ffffff' ></i></a>
  <a href="https://www.linkedin.com/in/suresh-kumar-265887243/"> <i class='bx bxl-linkedin-square' style='color:■#f1f5fc'></i></a>
  <a href="https://github.com/suresh0615?tab=repositories"><i class='bx bxl-github' style='color:■#fcfcfc'></i></a>
  <a href="https://www.youtube.com/watch?v=keZnAtBxO-c"><i class='bx bxl-youtube'></i></a>
</div>
```

CSS

```css
.social-icon
{
  display: flex;
}
```
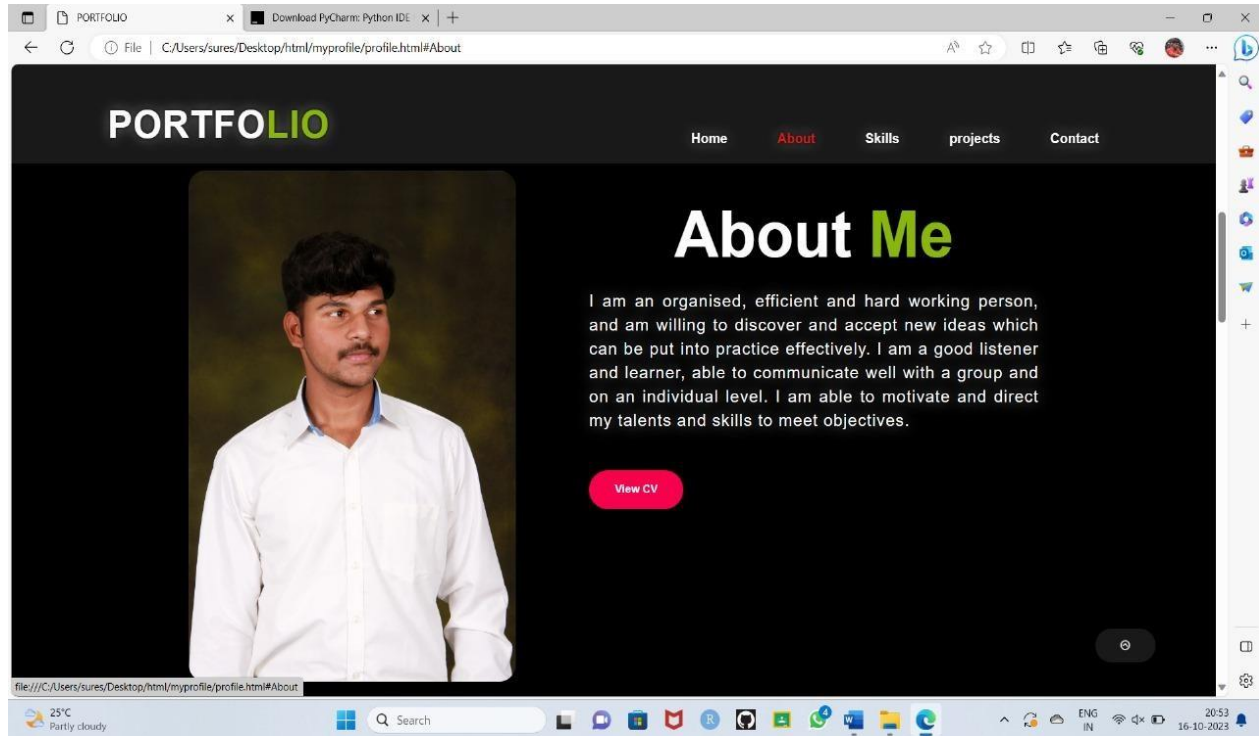
CHAPTER 2

WEBSITE BIO SCORE

Fig 2.1

Fig 2.1 shows the about me page. It contains of about me and View CV.

HTML

```html
<section class="About" id="About">
  <div class="main">
    <img src="../myprofile/img/IMG_9646s.jpg">
    <div class="text">
      <h2>About <span>Me</span></h2>

      <p>I am an organised, efficient and hard working person, and am willing to discover and accept new ideas which
        can be put into practice effectively. I am a good listener and learner, able to communicate well with a group
        and on an individual level. I am able to motivate and direct my talents and skills to meet objectives.</p>
      <a href="C:\Users\sures\Desktop\html\myprofile\Suresh resume.pdf" target="_blank"><button type="button">View
        CV</button></a>

    </div>
  </div>
</section>
```

CSS

```css
/*ABOUT SECTION*/
.About{
  background-color: #000;
  margin-top: 10%;
  padding: 100px 0px;
}
.About img{
  height: 600px;
  width: 400px;
  margin-bottom: 50px;
  border-radius: 20px;
}
.text{
  width: 550px;
  text-shadow: 0px 0px 5px #000, 0px 0px 15px #858585;
}
.main{
  width: 1130px;
  max-width: 95%;
  margin:  0 auto;
  display: flex;
  align-items: center;
  justify-content: space-around;
}
.text h2{
  color: white;
  font-size: 75px;
  text-transform: capitalize;
  margin-top :-40%;
  text-align: center;
}
.text h5{
  color: white;
  letter-spacing: 2px;
  font-size: 22px;
  margin-bottom: 25px;
```

2.2. CONTACT INFORMATION

Description

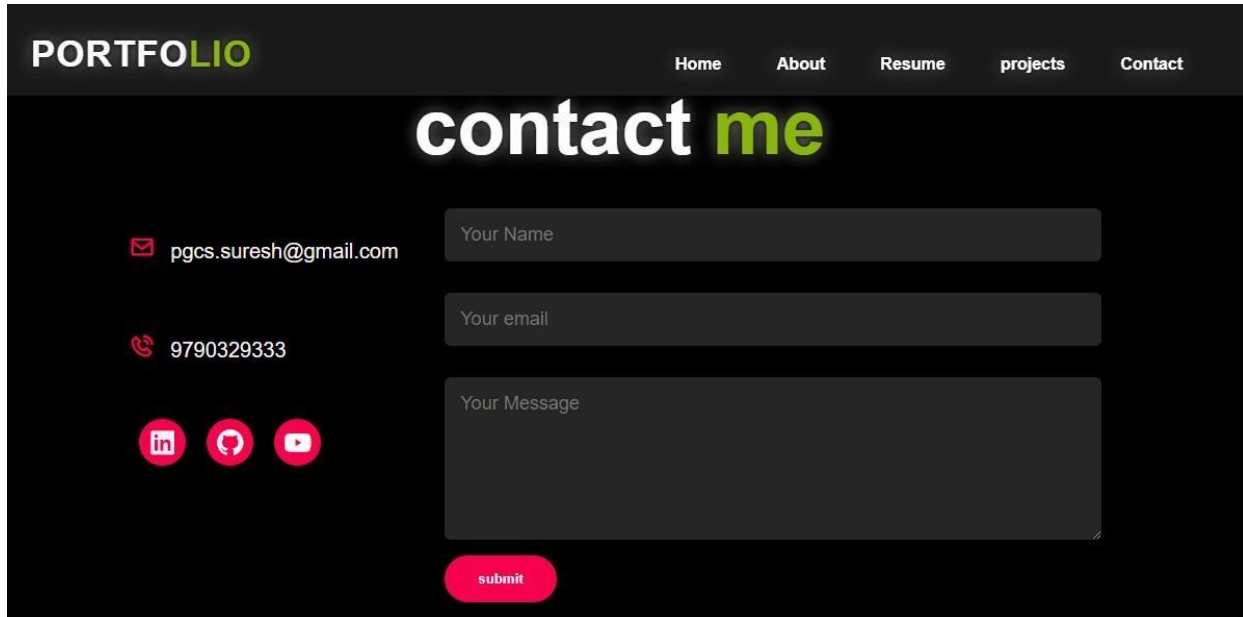I created a button to visit my github,linkedin,youtube.

Fig 2.2.1

Fig 2.2.1 Displays the footer and it contains of LinkedIn, Github, Youtube.

HTML

```html
<div id="contact">
  <h1 class="sub-title">contact<span> me</h1>
  <div class="contain">
    <div class="row">
      <div class="contact-left">

        <p><i class='bx bx-envelope'></i>pgcs.suresh@gmail.com</p>
        <p><i class='bx bx-phone-call'></i>9790329333</p>
        <div class="social-icon">
          <a href="C:\Users\sures\Desktop\web developement\map\map.html"> <i class='bx bx-current-location' style='color:#ffffff' ></i></a>
          <a href="https://www.linkedin.com/in/suresh-kumar-265887243/"> <i class='bx bxl-linkedin-square' style='color:#f1f5fc'></i></a>
          <a href="https://github.com/suresh0615?tab=repositories"><i class='bx bxl-github' style='color:#fcfcfc'></i></a>
          <a href="https://www.youtube.com/watch?v=keZnAtBxO-c"><i class='bx bxl-youtube'></i></a>
        </div>

      </div>
      <div class="contact-right">
        <form name='submit-to-google-sheet'>
          <input type="text" name="Name" placeholder="Your Name" required>
          <input type="email" name="email" placeholder="Your email " required>
          <textarea name="Message" rows="6" placeholder="Your Message"></textarea>
          <button type="submit" class="btn btn2">submit</button>
        </form>
        <span id="msg"></span>
      </div>
    </div>
  </div>
</div>
```

CSS

```css
/*contact*/
#contact{
  margin-top: 5%;
  padding: 100px 0px;
}
.sub-title{
  text-align: center;
  font-size: 75px;
}
.contact-left{
  float: left;
  margin-left: 15%;
  flex-basis: 30%;
}
.contact-right{
  float: right;
  flex-basis: 60%;
}
.contact-left p{
  color: #f8f1f4;
  font-size: 20px;
  margin-top: 20px;
  margin-bottom: 5px;
}
.contact-left p i{
  color: #ff004f;
  margin-top: 20px;
  margin-bottom: 30px;
  margin-right: 15px;
  font-size: 25px;
}
.contact-left p i:hover{
  transform: scale(1.3);
  transition: .3s;
}
```

```css
form input,form textarea{
  width: 100%;
  border: 0;
  outline: none;
  background: #262626;
  padding:15px;
  margin: 15px 0;
  color: #fff;
  font-size: 18px;
  border-radius: 6px;
}
.btn btn2{
  font-size: 18px;
  margin-top: 20%;
  cursor: pointer;
}
.social-icon{
  display: flex;
}

.social-icon a{
  width: 45px;
  height: 45px;
  display :flex;
  align-items: center;
  justify-content: center;
  background: #f9004d;
  border-radius: 50%;
  margin: 22px 10px;
  color: white;
  text-decoration: none;
  font-size: 30px;
}
.social-icon a:hover{
  transform: scale(1.3);
  transition: .3s;
}
```
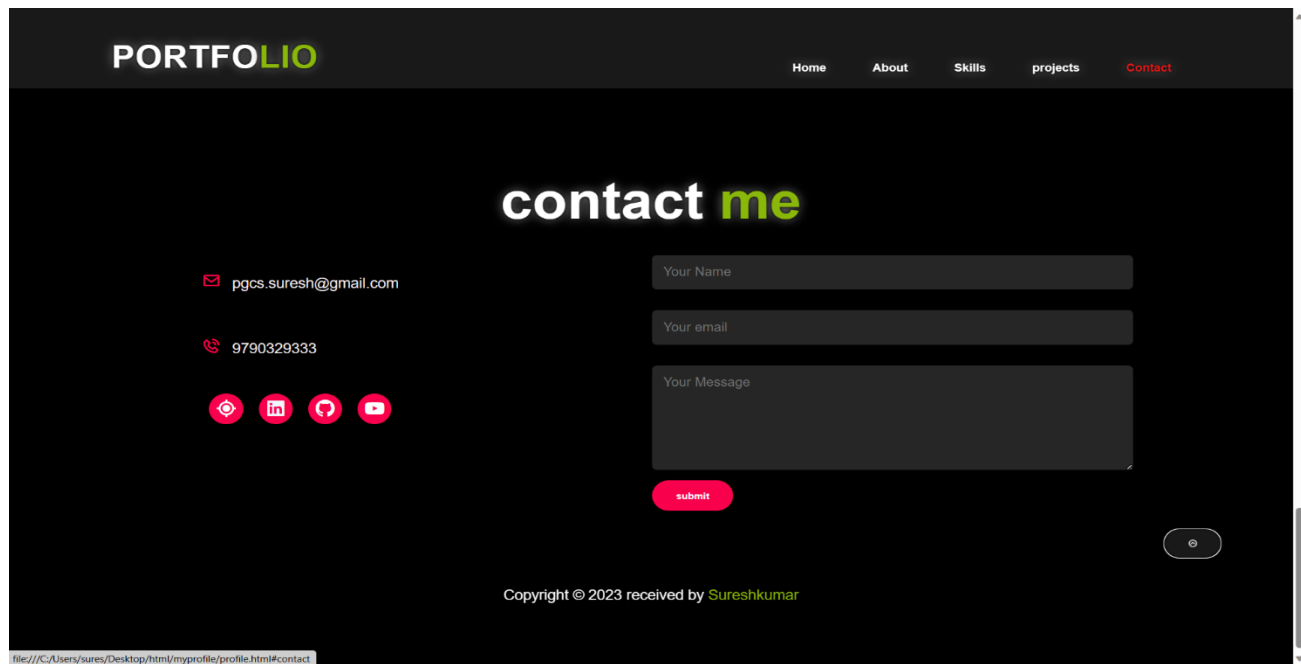
Fig 2.2.2

The above displayed Fig 2.2.2 Displays the footer and it contains of Github
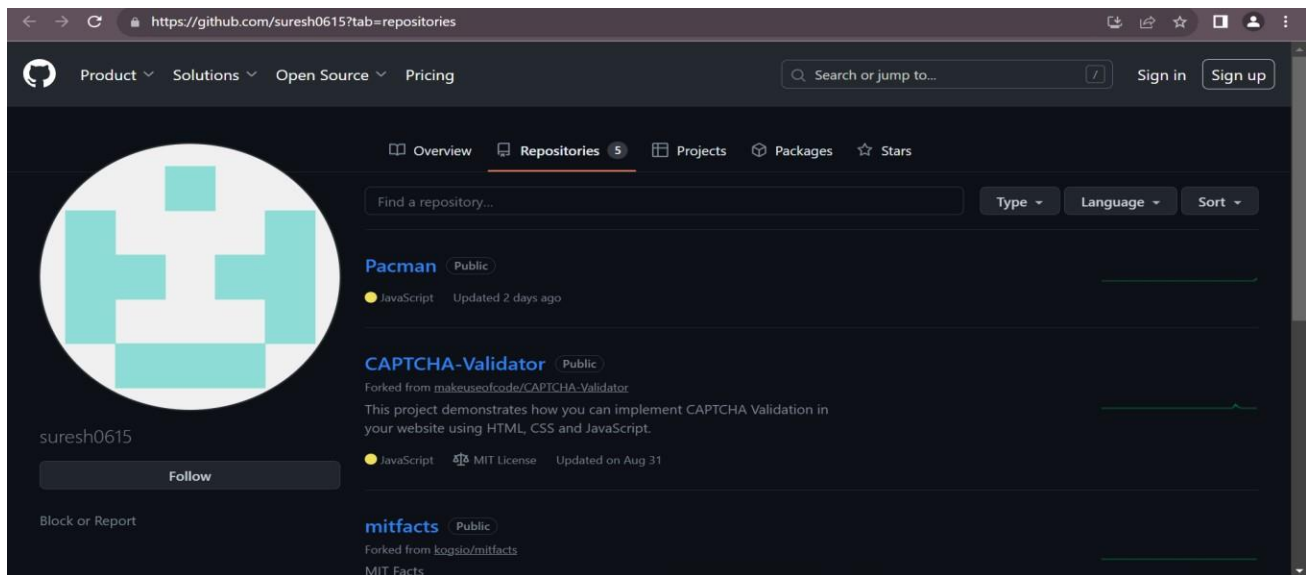
LinkedIn,Instagram,Youtube.

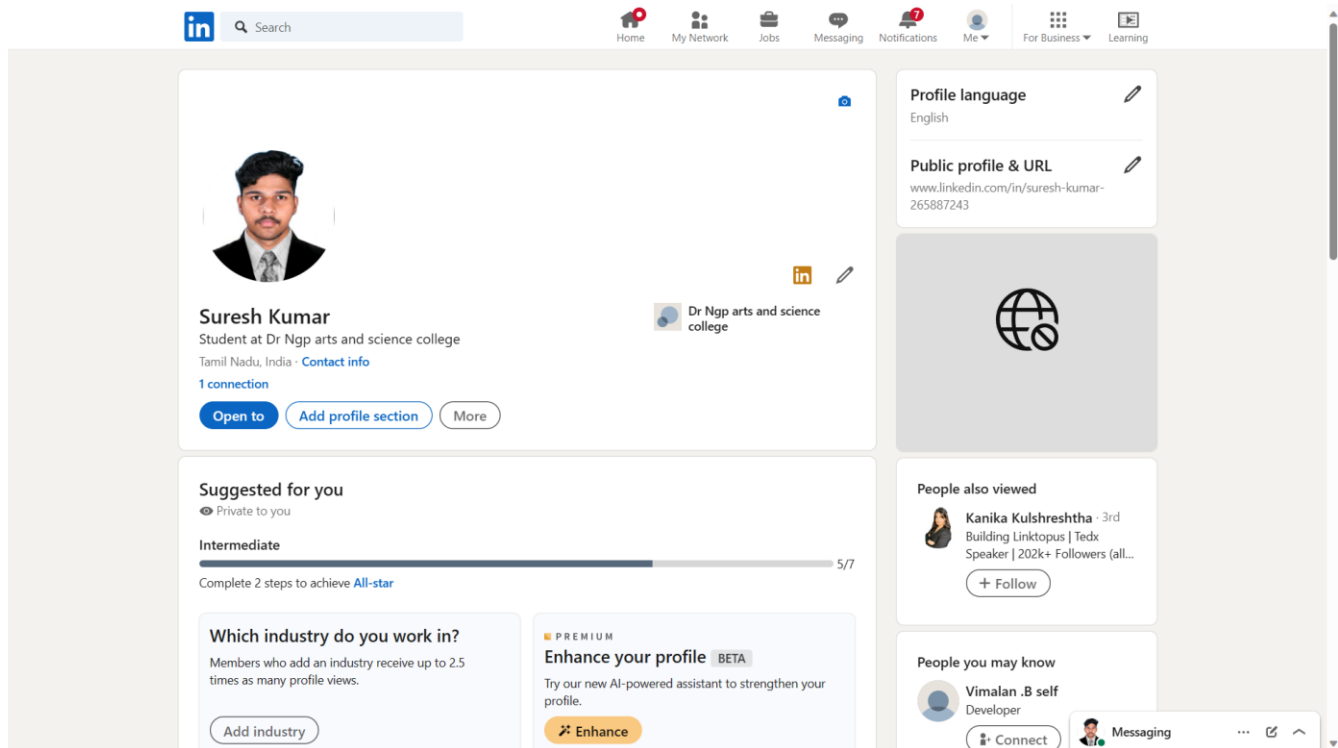**Fig 2.2.3**

The above displayed Fig 2.2.3 was Github page

8

Fig 2.2.4

The above displayed Fig 2.2.4 was LinkedIn page

CHAPTER 3

PAGES & NAVIGATION

3.1. LANDING PAGE

Description:

A landing page is a standalone web page, created specifically for a marketing or advertising campaign. It's where a visitor "lands" after they click on a link in an email, or ads from Google, YouTube, or similar places on the web.
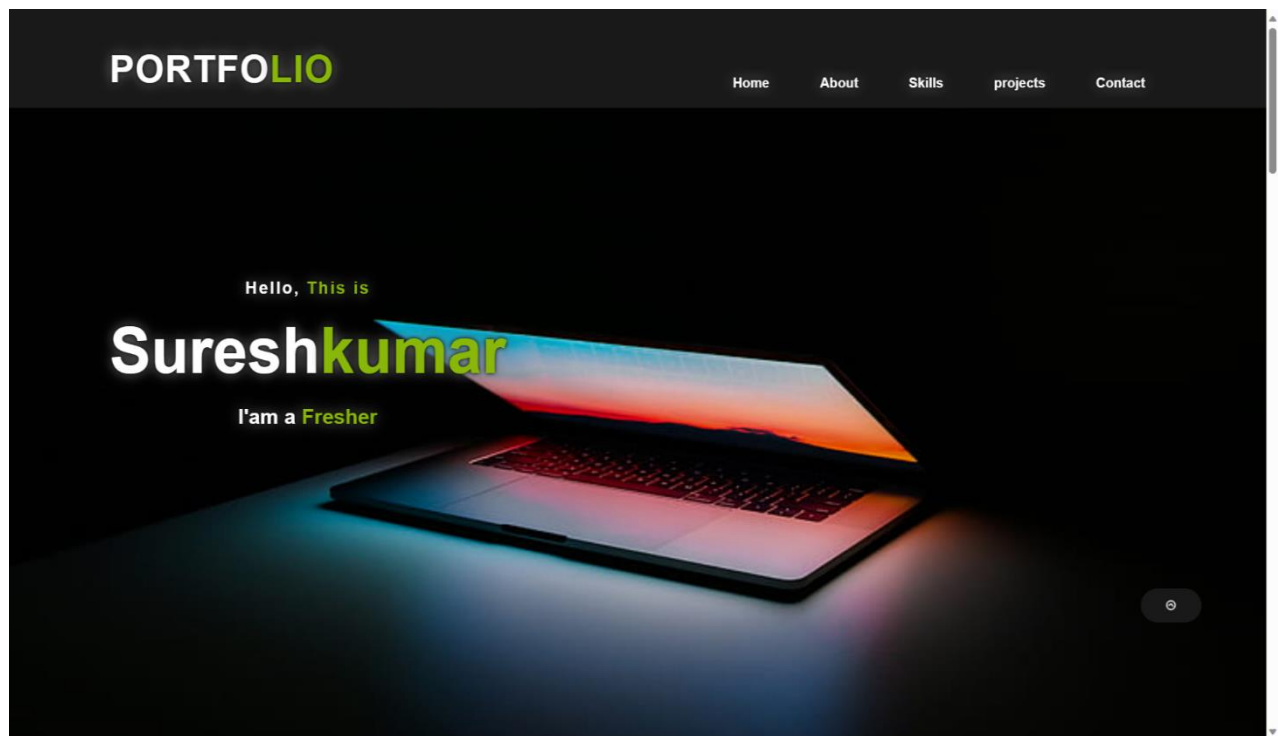
Fig 3.1.1

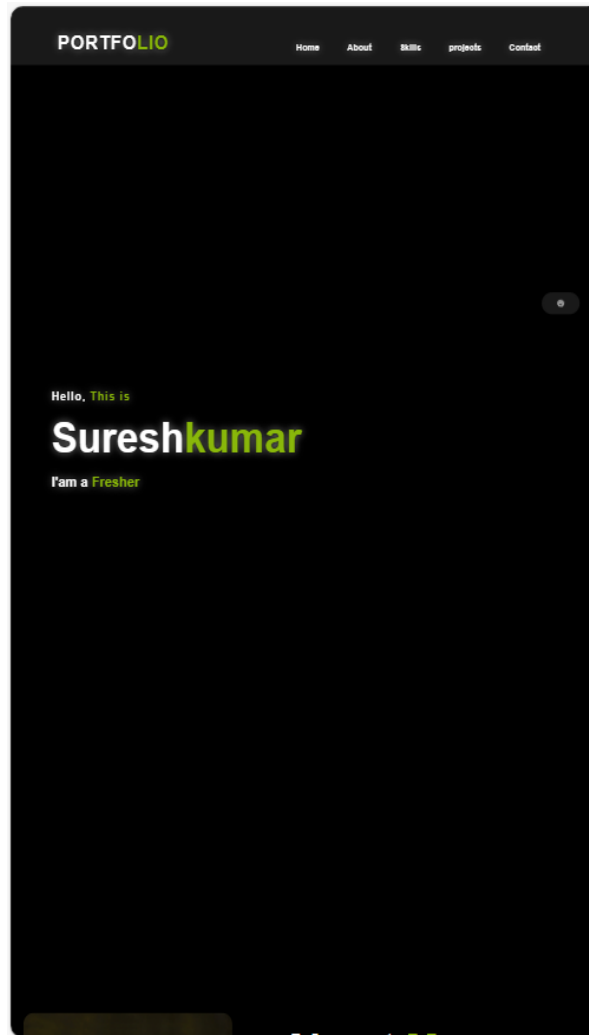Fig 3.1.1 Displays the Github, LinkedIn, youtube are in footer.

Fig 3.1.2

The above displayed Fig3.1.2 mobile view of landing page

HTML

```html
<div class="topbar" id="Home">
  <nav id="top">
    <h2 class="logo">PORTFO<span>LIO</span></h2>
    <ul>
      <li><a href="../myprofile/profile.html">Home</a></li>
      <li><a href="#About">About</a></li>
      <li><a href="#ski">Skills</a></li>
      <li><a href="#projects">projects</a></li>
      <li><a href="#contact">Contact</a></li>

    </ul>
  </nav>
  <div class="content">
    <h4>Hello, <span>This is</span></h4>
    <h1>Suresh<span>kumar</span></h1>
    <h3>I'am a <span>Fresher</span></h3>

  </div>
  <div class="gotop">
    <a href="#"><button type="button"><i class='bx bx-chevron-up-circle bx-tada'></i></button></a>
  </div>
</div>
```

CSS

```css
h1{
  color: white ;
  margin: 20px 0px 20px;
  font-size: 75px;
  text-shadow: 0px 0px 5px #000, 0px 0px 15px #858585;
}
h3{
  color: white ;
  font-size: 25px;
  margin-bottom: 50px;
  text-shadow: 0px 0px 5px #000, 0px 0px 15px #858585;
}
h4{
  color: white;
  letter-spacing: 2px;
  font-size: 20px;
  text-shadow: 0px 0px 5px #000, 0px 0px 15px #858585;
}
.gotop a{
  margin-top: 45%;
  margin-left: 90%;
  position: fixed;
  cursor: pointer;
}
.gotop a button{
  background-color: #191919;
  border: 0px  solid transparent;
}
.gotop  a button:hover{
  background-color: transparent;
  border: 2px solid #f9004d;
  cursor: pointer;
}
```

3.2. PROJECT PAGE

Description:

Project is a dedicated page where you can present your previous work, case studies, or make a presentation about yourself.
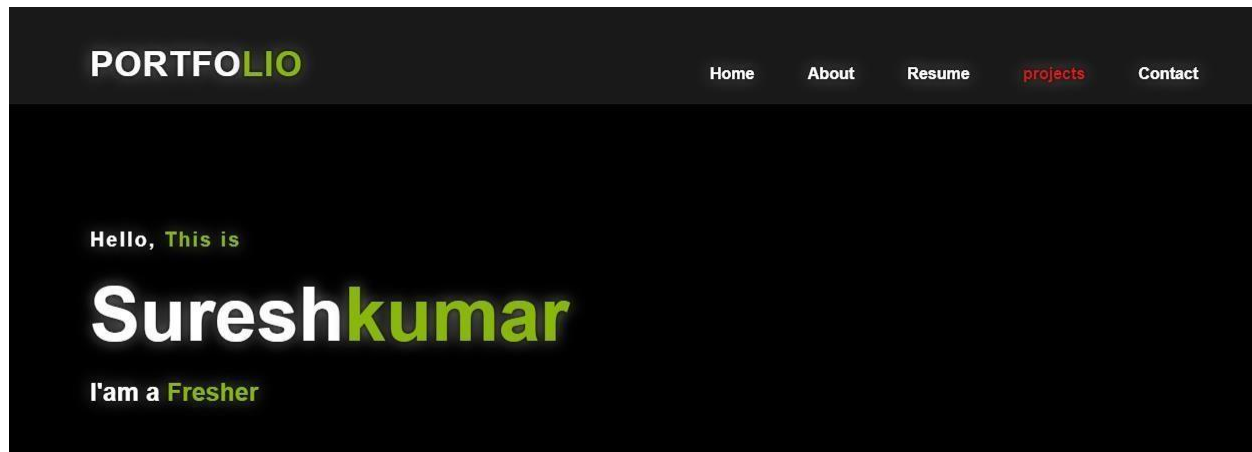

Fig 3.2.1

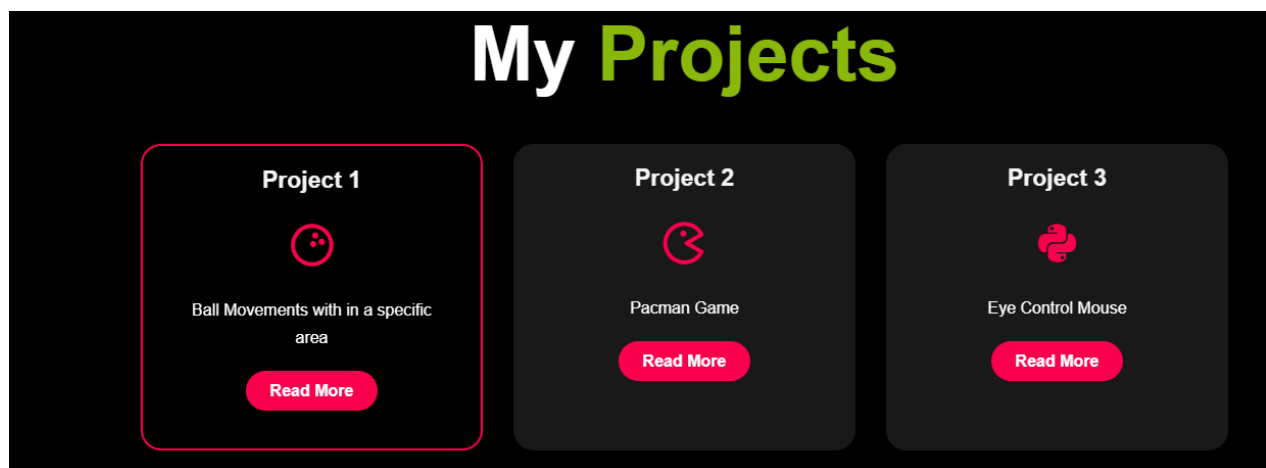Fig 3.2.1 shows the navigation page for Project.

Fig 3.2.2

Fig 3.2.2 Displays Project Page. It Contains Project 1 – Ball Movements with in a specific area.
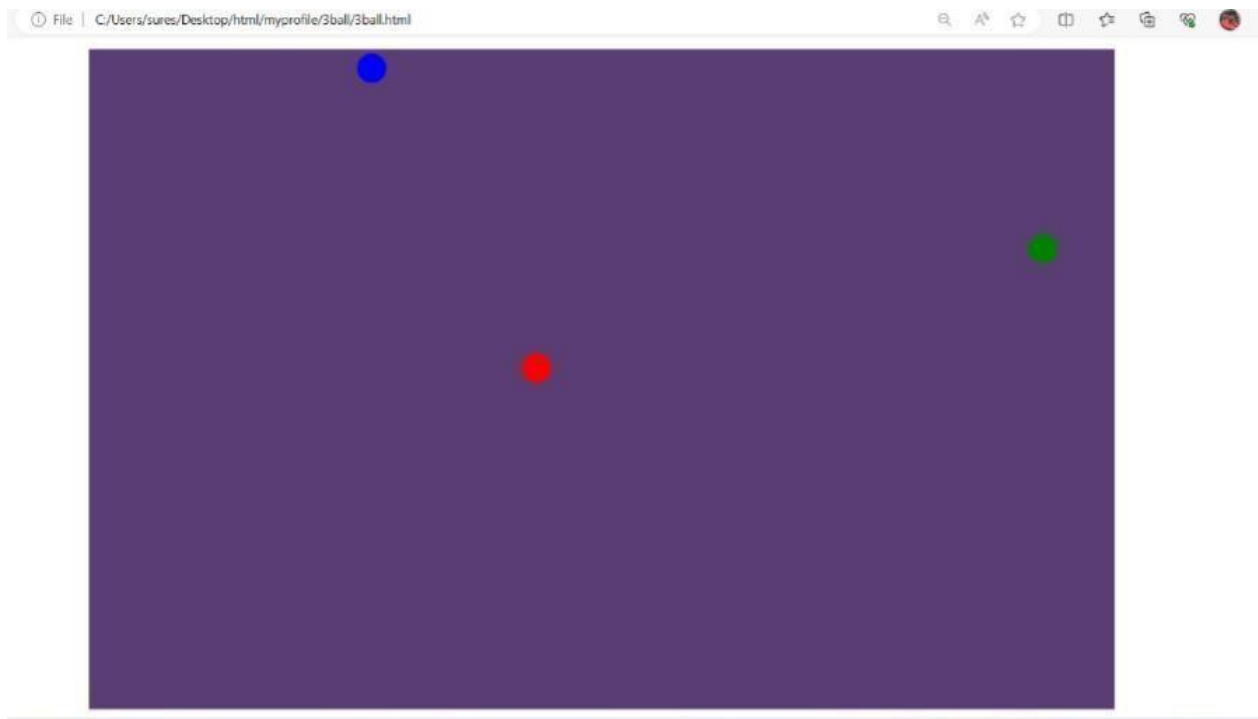
Fig 3.2.3

Fig 3.2.3 displays the project moving ball, when we click the View Project button.

My Projects

Project 1

Ball Movements with in a specific area

Read More

Project 2

Pacman Game

Read More

Project 3

Eye Control Mouse

Read More

Fig 3.2.4

Fig 3.2.4 Displays Project Page. It Contains Project 2 – Pacman Game.
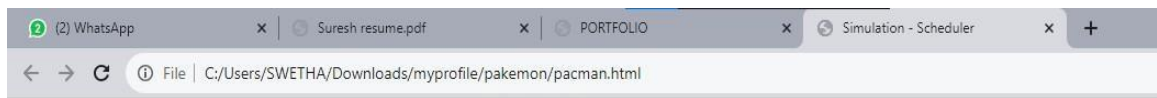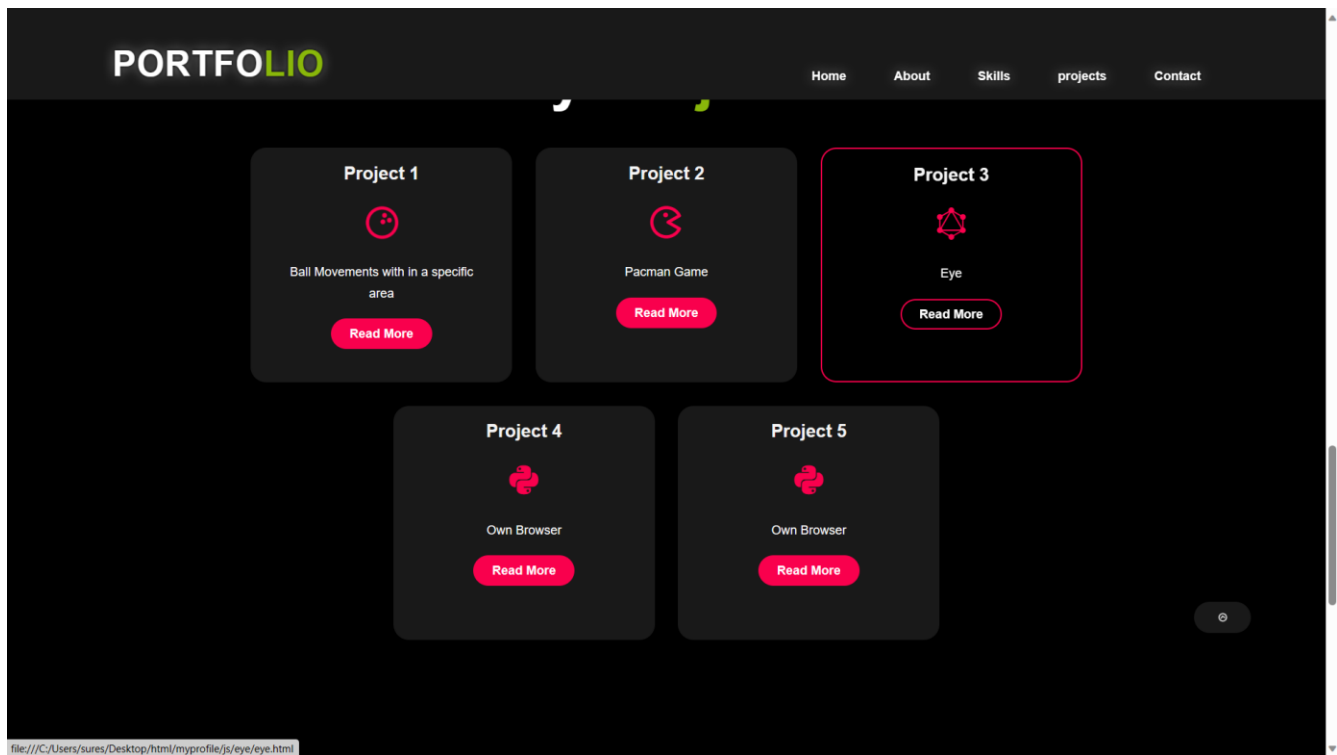
Fig 3.2.5
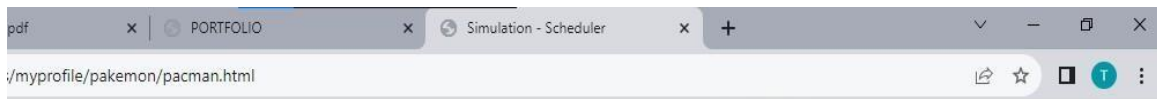
Fig 3.2.6

Fig 3.2.7

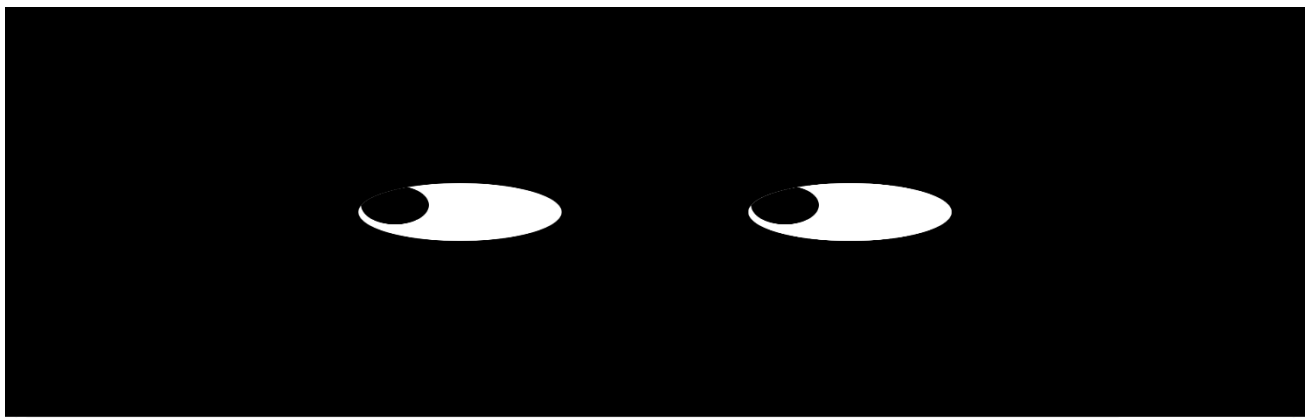Fig 3.2.7 Displays Project Page. It Contains Project 3.

Fig 3.2.8

Fig 3.2.8 It represents the eye can controlled the cursor point.

3.3 NAVIGATION BAR

Description:

Navigation refers to the page titles that link out o pages on your site. Navigation bar is section of a graphical user interface intended to aid visitors in accessing information.
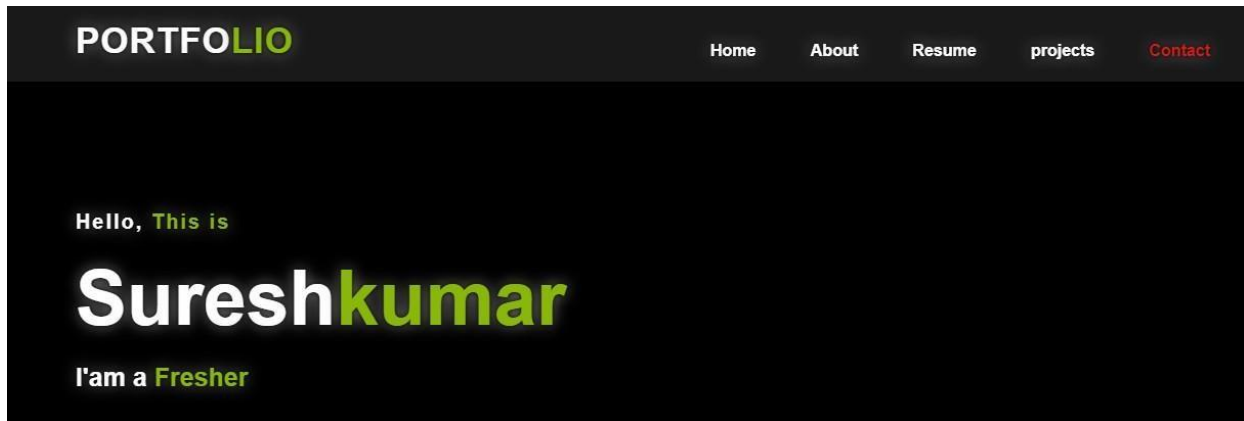

Fig 3.3.1

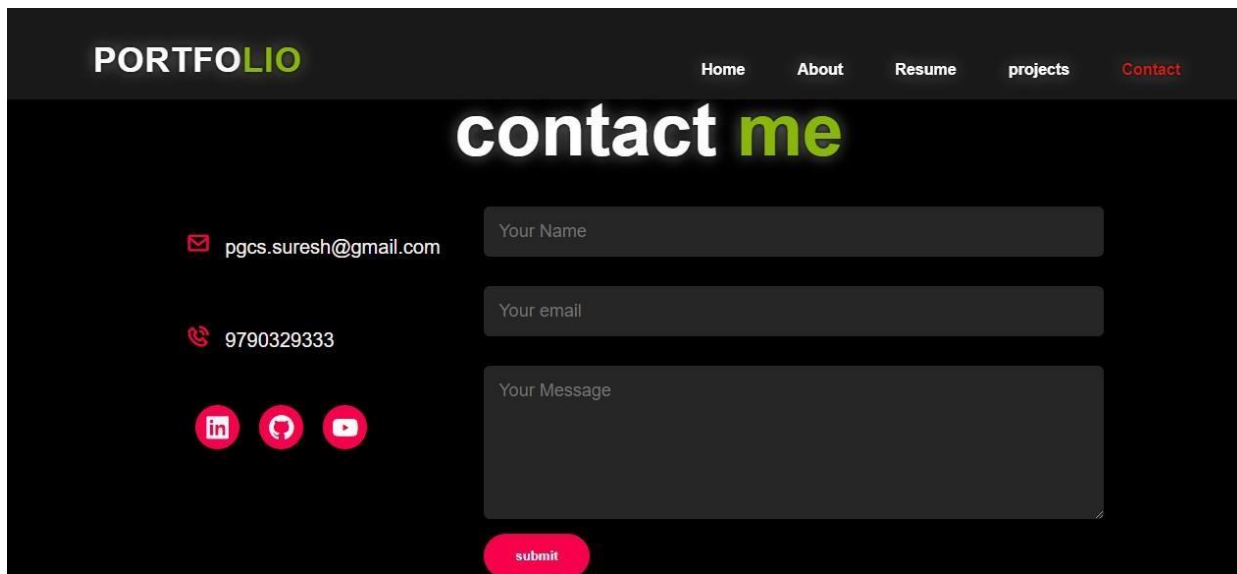Fig 3.3.1 shows the navigation bar for Home, About, Resume, Projects and Contact.

Fig 3.3.2

Fig 3.3.2 Displays the navigation bar in the contact page.

HTML

```html
<div class="project" id="projects">
  <div class="title">
    <h2>My <span>Projects</sapn>
    </h2>
  </div>
  <div class="box">
    <div class="card">
      <h5>Project 1</h5>
      <i class='bx bx-bowling-ball bx-rotate-90'></i>
      <div class="pra">
        <p>Ball Movements with in a specific area</p>
        <p style="text-align: center;">
          <a class="button" href="./js/3ball/3ball.html">Read More</a>
        </p>
      </div>
    </div>
    <div class="card">
      <h5>Project 2</h5>
      <i class='bx bx-game'></i>
      <div class="pra">
        <p>Pacman Game </p>
        <p style="text-align: center;">
          <a class="button" href="./js/pacman/pacman.html">Read More</a>
        </p>
      </div>
    </div>
    <div class="card">
      <h5>Project 3</h5>
      <div class="pra">
        <i class='bx bxl-graphql' style='color:#f9004d'  ></i>
        <p>Eye </p>
        <p style="text-align: center;">
```

```html
<div class="box2">
  <div class="card">
    <h5>Project 4</h5>
    <div class="pra">
      <i class='bx bxl-python'></i>
      <p>Own Browser</p>
      <p style="text-align: center;">
        <a class="button" href="./own_chrome.py">Read More</a>
      </p>
    </div>
  </div>
  <div class="card">
    <h5>Project 5</h5>
    <div class="pra">
      <i class='bx bxl-python'></i>
      <p>Own Browser</p>
      <p style="text-align: center;">
        <a class="button" href="./eye_control.py">Read More</a>
      </p>
    </div>
  </div>
</div>
```

CSS

```css
/*projects*/
.project{
  background-color: □#000;
  width: 100%;
  padding: 100px 0px;
}
.title h2{
  color: ■white;
  font-size: 75px;
  width: 1130px;
  margin: 30px auto;
  text-align: center;
}
.box{
  display: flex;
  justify-content: center;
  align-items: center;
  min-height: 200px;
}
.box2{
  display: flex;
  justify-content: center;
  align-items: center;
  min-height: 200px;
}
.card{
  height: 300px;
  width: 335px;
  padding: 20px 35px;
  background: □#191919;
  border-radius: 20px;
  margin: 15px;
  position: relative;
  overflow: hidden;
  text-align: center;
```

```css
  text-align: center;
  transition: .4s;
}
.card:hover{
  background-color: transparent;
  cursor: pointer;
  border: 2PX solid #f9004d;
}
.card i{
  font-size: 50px;
  display: block;
  text-align: center;
  margin: 25px 0px;
  color: #f9004d;
}
h5{
  color: whitesmoke;
  font-size: 23px;
  margin-bottom: 15px;
}

.pra p{
  color: white;
  font-size: 16px;
  line-height: 27px;
  margin-bottom: 25px;
}
.card .button{
  background-color: #f9004d;
  color: white;
  text-decoration: none;
  border: 2px  solid transparent;
  font-weight: bold;
  padding: 9px 22px;
  border-radius: 30px;
  transition: .4s;}
```

```css
.card  .button:hover{
  background-color: transparent;
  border:  2px  solid  #f9004d;
  cursor:  pointer;
}
```

```css
.card .button:hover{
  background-color: transparent;
  border: 2px solid #f9004d;
  cursor: pointer;
}
```
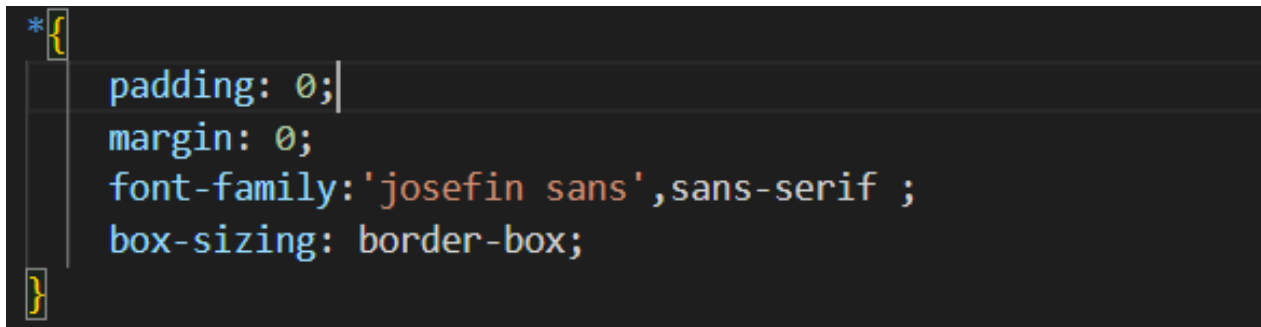
CHAPTER 4

STYLES SCORE

4.1 FONT LINK

Description:

Styles are used to apply a unique style to an html element such as font, color, images.

```css
*{
    padding: 0;
    margin: 0;
    font-family:'josefin sans',sans-serif ;
    box-sizing: border-box;
}
```

Fig 4.1.1

Fig 4.1.1 Displays the about page using styles. In that font size in the about me color has changed.

4.2 STYLES LINK

Description:

It allows visitors to navigate through the site. Therefore styling the links properly is an important aspect of building a user-friendly website.

```html
<link rel="stylesheet" type="text/css" href="./css/style.css" />
```

Fig 4.2.1

Fig 4.2.1 Shows the about page. In this page the style link view CV visits to resume page.

4.3 USE OF GRID LAYOUT

Description:

Grid Layout excels at dividing a page into major regions or defining the relationship interms of size, position, and layer, between parts of a control built from HTML primitives.

CHAPTER 5

WEBSITE INCLUDE THE FOLLOWING INFORMATION

5.1. Project Links to Github

Description:

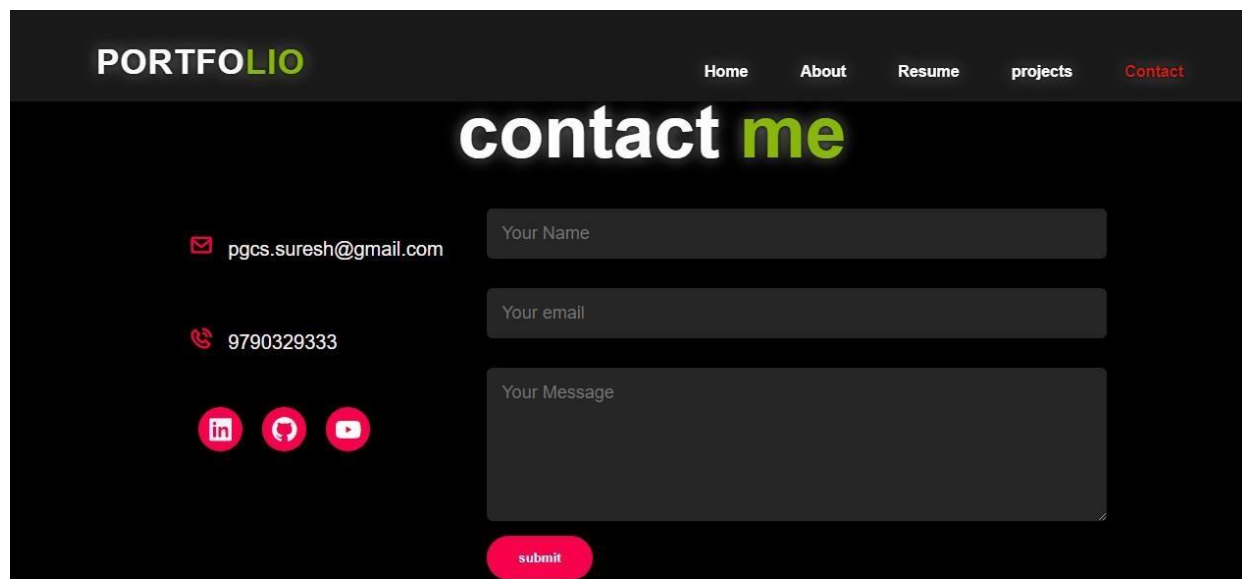I Paste the link of my Github id in the hyperlink that turns this into a clickable link that will take me to my Github page.

Fig 5.1.1

Fig 5.1.1 Display the Github icon in the contact page. Clicking on this icon will take to my Github page.
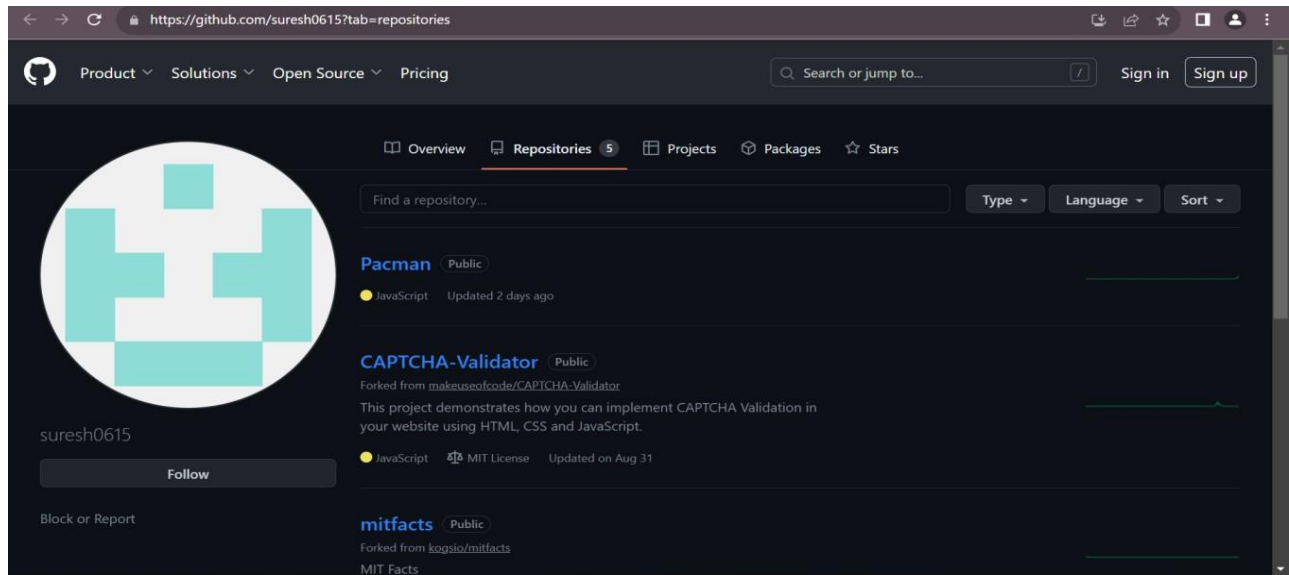
Fig 5.1.2

Fig 5.1.2 Displays the Github page when clicked on the Github icon it landed to Github page.

5.2 PROJECT DESCRIPTION

The main aim of this Project portfolio is an important assest as recruiters look to understand the coding experience. A good assortment of projects that are readily available to recruiters and hiring managers will work in favor as they look to understand the codingabilities. Having a well Maintained Github Portfolio enhances the resume and highlights the strengths as embark on software development journey. I used the home page, about page, resume page, project page, contact page as a navigation page. By clicking on each Page it will navigate to that particular page. Or by scrolling the page will also move to each page. In contact page also we can navigate into home page, about page, education page, project page. This project is compatible in mobile view, tablet view and laptop view.

CHAPTER 6

BOOTSTRAP

6.1. Uses Bootstrap

Description:

- o Bootstrap makes responsive web design a reality.

- o It makes it possible for a web page or app to detect the visitor's screen size and

- o orientation and automatically adapt the display accordingly.

- o Bootstrap's responsive CSS adjust to phones, tablets, and desktops.

- o Mobile-first styles are part of the framework.

- o Bootstrap is easy to set up and create a working layout in less than an hour.

CHAPTER 7

PROJECT README

## 7.1. Title Description (Min 20 words)

Description:

Portfolios include information about who you are and examples of your work and achievements. A traditional resume is included in a career portfolio along with written and /or visual information that highlights what you have to offer.

7.2. How to Run Project

Description:

To bring up the Run and Debug view, select the Run and Debug icon in the Activity bar of the side of VS code. You can also use the keyboard shortcut Ctrl+Shift+D
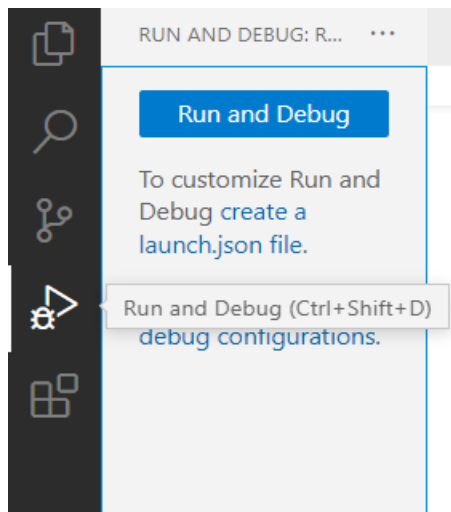
The **Run and Debug** view displays all information related to running and debugging and has a top bar with debugging commands and configuration settings.

If running and debugging is not yet configured (no launch.json has been created) VSCode shows the Run start view.
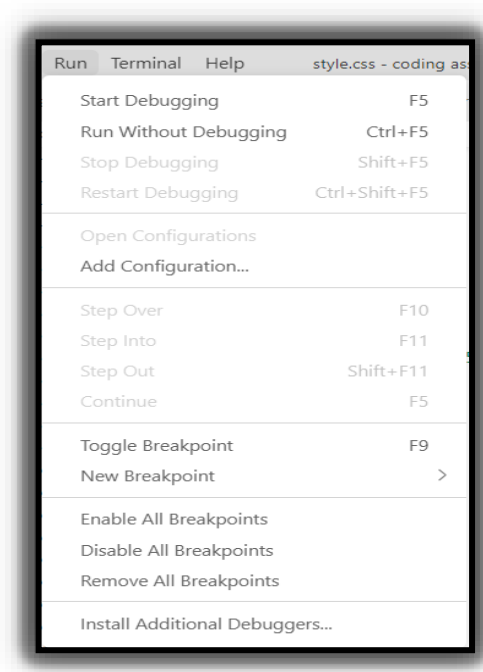
Run menu

The top-level **Run** menu has the most common run and debug commands.

Run mode

In addition to debugging a program, VS Code supports running the program. The Debug: Run (Start without Debugging) action is triggered with Ctrl+F5 and uses the currently selected launch configuration. Many of the launch configuration attributes are supported in 'Run' mode. VS Code maintains a debug session while the program is running, and pressing the Stop button terminates the program.

Tip: The Run action is always available, but not all debugger extensions support 'Run'. In this case, 'Run' will be the same as 'Debug'.

7.3. FUTURE IMPROVEMENTS OF PROJECTS

In contact page the message is not displayed when the button submit is clicked in future I make the button active and receive message when the submit is clicked.
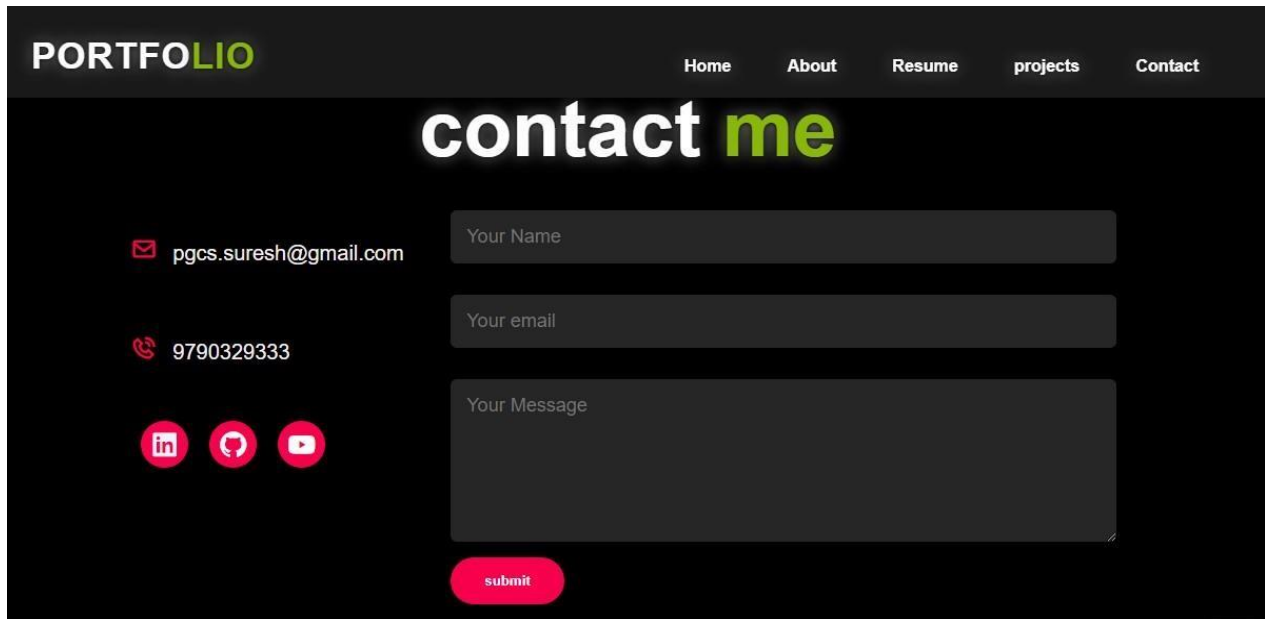

Fig 7.3.1

Fig 7.3.1 displays the Contact page and it consists of Name, Email, Phone, Message and Submit button.

CHAPTER 8

FILE STRUCTURE
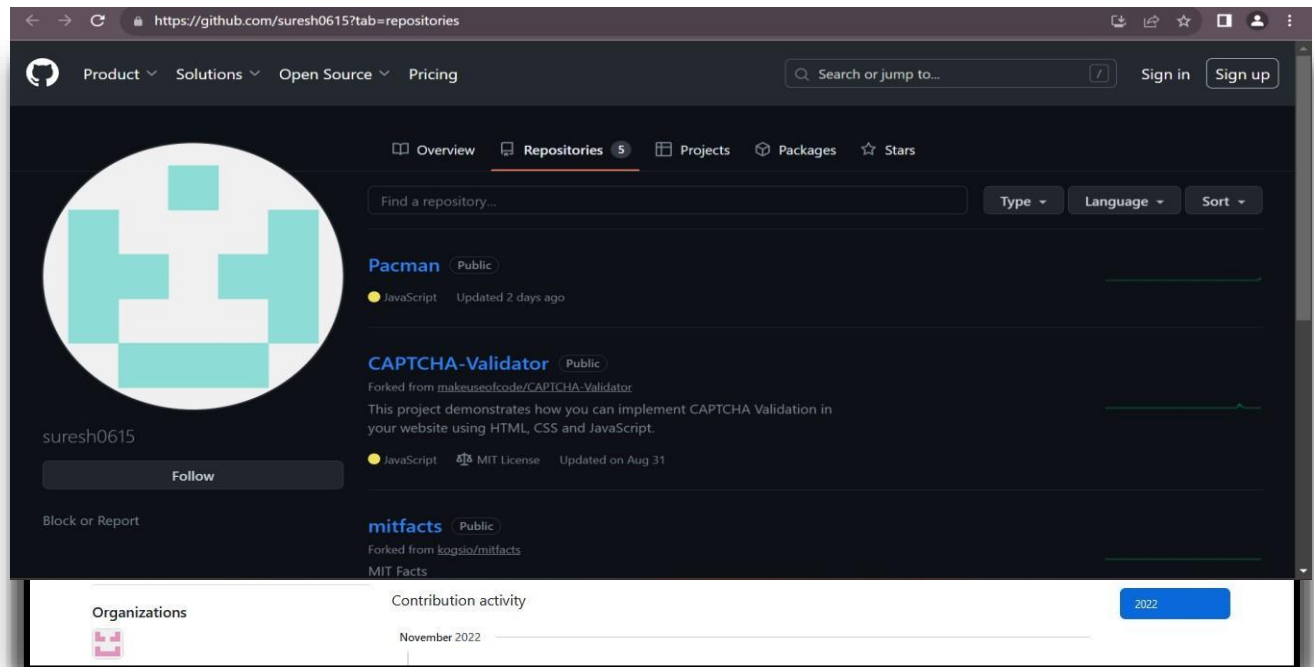
8.1. Github file structure

Fig 8.1.1

Fig 8.1.1 Displays the repositories in the github page by clicking on the any of the resporitories will navigate to the project inside the link.