B.M.S. COLLEGE OF ENGINEERING

(Autonomous college under VTU)

Bull Temple Rd, Basavanagudi, Bengaluru, Karnataka
5600192023-2025
Department of Computer Applications

Report is submitted for fulfillment of AAT work in the subject
"WEB TECHNOLOGIES"

(22MCA1PCWT)

By

Navya Vishwanath Hegde

Karthik Hiremath

Under the Guidance

Prof. Padmapriya V
(Assistant Professor)

Wireframe Design

Navigation Structure

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">
    <title>Artist's Portfolio Website</title>

    <!-- swiper css -->
    <link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/swiper@9/swiper-
bundle.min.css" />

    <!-- box icons -->
    <link
href='https://unpkg.com/boxicons@2.1.4/css/boxicons.min.css'
rel='stylesheet'>

    <!-- custom css -->
    <link rel="stylesheet" href="css/style.css">
</head>

<body>

    <!-- header design -->
    <header class="header">
        <a href="#" class="logo">ARTIST'S PORTFOLIO</a>

        <nav class="navbar">
            <a href="#home" class="active">Home</a>
            <a href="#about">About</a>
            <a href="#paintings">Paintings</a>
            <a href="#sketchs">Sketchs</a>
```

```
            <a href="#contact">Contact</a>
        </nav>

        <!-- <div class="bx bx-moon" id="darkMode-
icon"></div>-->

        <div class="bx bx-menu" id="menu-icon"></div>
    </header>


    <!-- home section design -->
    <section class="home" id="home">
        <div class="background-image">
            <!-- Your background image goes here -->
            <img src="images/bott.jpg" alt="Background Image">
        </div>
        <div class="home-content">

            <h3>Hello, I am</h3>
            <h1>Rashmi Hegde</h1>
            <p>
                As a drawing artist,I love to draw beautiful sketchs.
                With each stroke of my pencil, I weave stories of hope
and inspiration, breathing life into the canvas.
            </p>
            <div class="social-media">
                <a href="#"><i class='bx bxl-facebook'></i></a>
                <a href="#"><i class='bx bxl-instagram-alt'></i></a>
            </div>

        </div>

    </section>
```
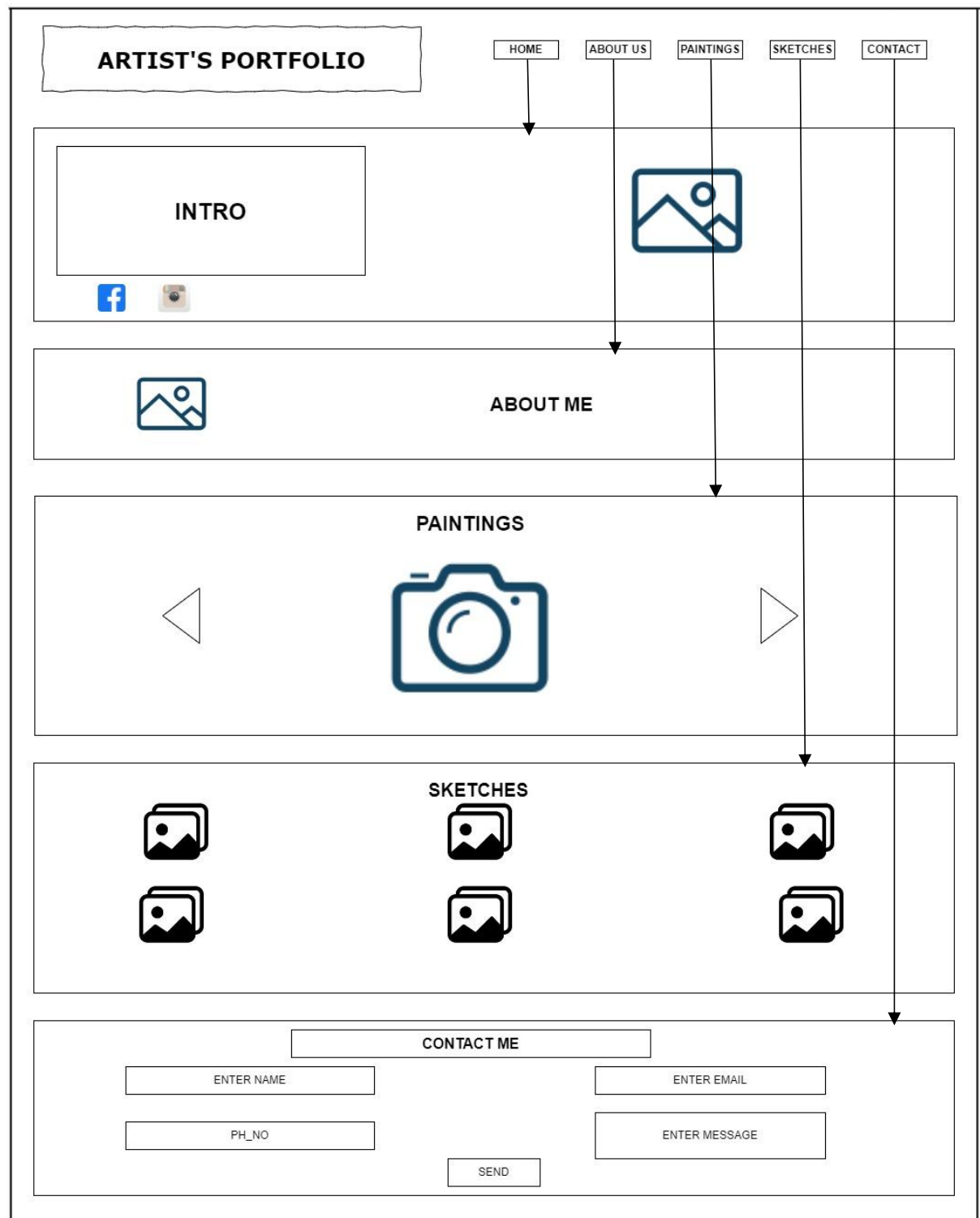
CSS Code

```css
@import
url('https://fonts.googleapis.com/css2?family=Poppins:wght@3
00;400;500;600;700;800;900&display=swap');

* {
    margin: 0;
    padding: 0;
    box-sizing: border-box;
    text-decoration: none;
    border: none;
    outline: none;
    scroll-behavior: smooth;
    font-family: 'Poppins', sans-serif;
}

body, html {
    margin: 0;
    padding: 0;
    height: 100%;
}

.container {
    position: relative;
    width: 100%;
    height: 100vh;
}
.home {
    position: relative;
    height: 100vh; /* Adjust height as needed */
}

.background-image {
    position: absolute;
    top: 0;
    left: 0;
```

```css
        width: 100%;
        height: 100%;
        z-index: -1; /* Ensure the background image stays behind
content */
    }

    .background-image img {
        object-fit: cover; /* Ensure the background image covers
the entire section */
        width: 100%;
        height: 100%;
    }

    .home-content {
        position: relative;
        z-index: 1; /* Ensure content appears above the background
image */
        padding: 50px; /* Adjust padding as needed */
        color: rgb(255, 255, 255); /* Set text color */
    }


    :root {
         --bg-color: #ffffff;
        --text-color: #333;
        --main-color: #06fff7;
        --white-color: #000202;
        --shadow-color: rgba(0, 0, 0, .2);
    }

    *::selection {
        background: var(--main-color);
        color: var(--bg-color);
    }
```

```css
.dark-mode {
  --bg-color: #0b061f;
  --text-color: #fdfdfd;
  --shadow-color: rgba(0, 0, 0, .7);
}


html {
  font-size: 62.5%;
  overflow-x: hidden;
}


body {
  background: var(--bg-color);
  color: var(--text-color);
}


.header {
  position: fixed;
  top: 0;
  left: 0;
  width: 100%;
  padding: 2rem 7%;
   background:white;
  display: flex;
  align-items: center;
  z-index: 100;
  transition: .5s;
}

.header.sticky {
  background: var(--bg-color);
  box-shadow: 0 .1rem 1rem var(--shadow-color);
}
```

```css
.logo {
    font-size: 2.8rem;
    color: var(--main-color);
    font-weight: 700;
    margin-right: auto;
}

.navbar a {
    position: relative;
    font-size: 1.9rem;
    color: var(--white-color);
    font-weight: 600;
    margin-right: 3.5rem;
}

.header.sticky .navbar a {
    color: var(--text-color);
}

.header.sticky .navbar a.active {
    color: var(--main-color);
}

.navbar a.active::before {
    content: '';
    position: absolute;
    left: 0;
    bottom: -6px;
    width: 100%;
    height: .2rem;
    background: var(--white-color);
}

.header.sticky .navbar a::before {
    background: var(--main-color);
    opacity: .7;
```

```css
    }

    #darkMode-icon {
        font-size: 2.4rem;
        color: var(--white-color);
        cursor: pointer;
    }

    .header.sticky #darkMode-icon {
        color: var(--text-color);
        opacity: .9;
    }

    #menu-icon {
        font-size: 3.6rem;
        color: var(--text-color);
        display: none;
    }

    section {
        min-height: 100vh;
        padding: 10rem 7% 2rem;
    }

    .home {
        display: flex;
        align-items: center;
    }

    .home .home-content {
        max-width: 44rem;
    }

    .home-content h3 {
        font-size: 3.2rem;
        font-weight: 700;
        line-height: .3;
```

```css
        }

        .home-content h1 {
            font-size: 5.6rem;
            font-weight: 700;
            margin-bottom: .3rem;
            font-size: 45px;
            color:#92f7f2;
        }

        .home-content p {
            font-size: 1.7rem;
            font-weight: 600;
            font-style: oblique;
        }

        .home-content .social-media a{
            display: inline-flex;
            justify-content: center;
            align-items: center;
            width: 4rem;
            height: 4rem;
            background: transparent;
            border: .2rem solid var(--main-color);
            border-radius: 50%;
            box-shadow: 0 .2rem .5rem var(--shadow-color);
            font-size: 2rem;
            color: var(--main-color);
            margin: 2.5rem 1.5rem 3rem 0;
            transition: .5s ease;
        }

        .home-content .social-media a:hover {
            background: var(--main-color);
            color: var(--white-color);
        }
```

Home Page