**AIM:**

HOME PAGE USING HTML

To create a Home Page for our project using HTML, CSS

**ALGORITHM**:

Start

1. Create a webpage structure using the HTML <html>, <head>, and <body> tags.

2. Specify character set and viewport settings with <meta> tags in the <head> section.

3. Apply basic styling to the webpage using the CSS properties with <style> tag within the <head>.

4. Create a flexible layout using the <body> tag and use the <div> element for structuring.

5. Use the <img> tag to display images within designated containers.

6. Implement buttons with the <button> tag for user interaction.

7. Display text content using appropriate tags like <h1>, <p>, and <b>.

8. Use lists (<ol>,<ul>, <li>) to organize menu items and other content.

9. Use CSS properties and media queries for different screen sizes.

Stop

**CODE:**

**index.html**

<!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

href="https://cdn.jsdelivr.net/npm/remixicon@3.2.0/fonts/remixicon.css"

rel="stylesheet"

/>

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

<title>Shabari Portfolio</title>

</head>

<body>

<nav>

<div class="nav\_\_content">

<div class="logo"><a href="#">Shabari</a></div>

<label for="check" class="checkbox">

<i class="ri-menu-line"></i>

</label>

<input type="checkbox" name="check" id="check" />

<ul>

<li><a href="#">Home</a></li>

<li><a href="#">About</a></li>

<li><a href="#">Resume</a></li>

<li><a href="#">Projects</a></li>

<li><a href="#">Contact</a></li>

</ul>

</div>

</nav>

<section class="section">

<div class="section\_\_container">

<div class="content">

<p class="subtitle">HELLO</p>

<h1 class="title">

I'm <span>Shabari<br />a</span> Web Developer

</h1>

<p class="description">

Welcome to my portfolio ! I'm Shabari, Computer Science Undergrad at Thiagarajar College of Engineering.

I've worked on a variety of web projects, such as business landing pages and on Artificial Intelligence

</p>

<div class="action\_\_btns">

<button class="hire\_\_me">Contact Me</button>

<a href="./assets/images/mycv.pdf" download="Shabari Prakash CV"><button class="portfolio" >Resume</button></a>

</div>

</div>

<div class="image">

<img src="./assets/images/19362653.jpg" alt="profile" />

</div>

</div>

</section>

</body>

</html>

**style.css**

@import url("https://fonts.googleapis.com/css2?family=Poppins:wght@400;600;700&display=swap");

:root {

--primary-color: #a855f7;

--primary-color-dark: #9333ea;

--secondary-color: crimson;

--text-dark: #1f2937;

--text-light: #6b7280;

--extra-light: #faf5ff;

--max-width: 1200px;

}

\* {

padding: 0;

margin: 0;

box-sizing: border-box;

}

nav {

width: 100%;

position: fixed;

top: 0;

left: 0;

background-color: #ffffff;

z-index: 99;

}

.nav\_\_content {

max-width: var(--max-width);

margin: auto;

padding: 1.5rem 1rem;

display: flex;

align-items: center;

justify-content: space-between;

}

nav .logo a {

font-size: 1.5rem;

font-weight: 600;

color: var(--primary-color);

transition: 0.3s;

}

nav .logo a:hover {

color: var(--primary-color-dark);

}

nav .checkbox i {

font-size: 2rem;

color: var(--primary-color);

cursor: pointer;

}

ul li a:hover {

border-top-color: var(--secondary-color);

border-bottom-color: var(--secondary-color);

color: var(--secondary-color);

}

.section {

background-color: var(--extra-light);

}

.section\_\_container {

min-height: 100vh;

max-width: var(--max-width);

margin: auto;

padding: 1rem;

display: grid;

grid-template-columns: repeat(2, 1fr);

gap: 4rem;

}

.content {

display: flex;

flex-direction: column;

justify-content: center;

}

.subtitle {

letter-spacing: 2px;

color: var(--text-light);

font-weight: 600;

margin-bottom: 0.5rem;

}

.title {

font-size: 2.5rem;

font-weight: 400;

line-height: 3rem;

color: var(--text-dark);

margin-bottom: 1rem;

}

.title span {

font-weight: 600;

}

.description {

line-height: 1.5rem;

color: var(--text-light);

margin-bottom: 2rem;

}

.action\_\_btns {

display: flex;

gap: 1rem;

}

.action\_\_btns button {

font-size: 1rem;

font-weight: 600;

letter-spacing: 2px;

padding: 1rem 2rem;

outline: none;

border: 2px solid var(--primary-color);

border-radius: 10px;

transition: 0.3s;

cursor: pointer;

}

.hire\_\_me {

background-color: var(--primary-color);

color: #ffffff;

}

.hire\_\_me:hover {

background-color: var(--primary-color-dark);

}

.portfolio {

color: var(--primary-color);

}

.portfolio:hover {

background-color: var(--primary-color-dark);

color: #ffffff;

}

.image {

display: grid;

place-items: center;

}

.image img {

width: min(25rem, 90%);

border-radius: 100%;

}

@media (width < 750px) {

nav .checkbox {

display: block;

}

ul {

position: absolute;

width: 100%;

height: calc(100vh - 85px);

left: -100%;

top: 85px;

background-color: var(--extra-light);

flex-direction: column;

justify-content: center;

gap: 3rem;

}

.section\_\_container {

padding: 10rem 1rem 5rem 1rem;

text-align: center;

grid-template-columns: repeat(1, 1fr);

}

.image {

grid-area: 1/1/2/2;

}

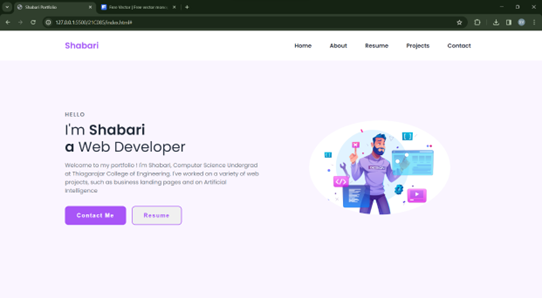
.action\_\_btns {

margin: auto;

}

}

**HOME PAGE SCREEN SHOT**



**RESULT:** Thus, we have successfully implemented the home page using HTML,CSS