Assignment -1

Assignment Date	10 September 2022
Student Name	Sai Kumar M
Student Roll Number	211419104226
Maximum Marks	2 Marks

Index.html

```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" />
<title>Assignment</title>
<!--
- favicon
-->
<link
rel="shortcut icon"
href="./assets/images/logo.ico"
type="image/x-icon"
/>
<!--
- custom css link
-->
<link rel="stylesheet" href="./assets/css/style.css" />
<!--
- google font link
-->
<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=Poppins:wght@300;400;500;600&display=swap"
rel="stylesheet"
/>
</head>
<body>
<!--
- #MAIN
-->
<main>
<!--
- #SIDEBAR
-->
```

```html
<aside class="sidebar" data-sidebar>
<div class="sidebar-info">
<figure class="avatar-box">
<img
src="./assets/images/my-avatar.png"
alt="Johnny"
width="80"
/>
</figure>
<div class="info-content">
<h1 class="name" title="Johnny">Johnny</h1>
<p class="title">Web developer</p>
</div>
<button class="info_more-btn" data-sidebar-btn>
<span>Show Contacts</span>
<ion-icon name="chevron-down"></ion-icon>
</button>
</div>
<div class="sidebar-info_more">
<div class="separator"></div>
<ul class="contacts-list">
<li class="contact-item">
<div class="icon-box">
<ion-icon name="mail-outline"></ion-icon>
</div>
<div class="contact-info">
<p class="contact-title">Email</p>
<a href="" class="contact-link"
>abcd@gmail.com</a
>
</div>
</li>
<li class="contact-item">
<div class="icon-box">
<ion-icon name="phone-portrait-outline"></ion-icon>
</div>
<div class="contact-info">
<p class="contact-title">Phone</p>
<a href="" class="contact-link"
>+91-9876543210</a
>
</div>
</li>
<li class="contact-item">
<div class="icon-box">
```

```html
<ion-icon name="calendar-outline"></ion-icon>
</div>

<div class="contact-info">
<p class="contact-title">Birthday</p>
<time datetime="1982-06-23">January 01,2001</time>
</div>
</li>

<li class="contact-item">
<div class="icon-box">
<ion-icon name="location-outline"></ion-icon>
</div>

<div class="contact-info">
<p class="contact-title">Location</p>
<address>Chennai</address>
</div>
</li>
</ul>

</aside>

<div class="main-content">

<nav class="navbar">
<ul class="navbar-list">
</ul>
</nav>

<article class="about active" data-page="about">
<header>
<h2 class="h2 article-title">About me</h2>
</header>

<section class="about-text">
<p>
I'm Creative Director and UI/UX Designer from Chennai,India
working in web development and print media. I am pursuing my Bachelor's Degree in Panimalar
Engineering College
</section>

<section class="service">
<h3 class="h3 service-title">What i'm doing</h3>

<ul class="service-list">
<li class="service-item">
<div class="service-icon-box">
<img
src="Error! Hyperlink reference not valid.
"
alt="design icon"
width="40"
/>
</div>
```

```html
<div class="service-content-box">
<h4 class="h4 service-item-title">Web design</h4>

<p class="service-item-text">
The most modern and high-quality design made at a
professional level.
</p>
</div>
</li>

<li class="service-item">
<div class="service-icon-box">
<img
src="./assets/images/icon-dev.svg"
alt="Web development icon"
width="40"
/>
</div>

<div class="service-content-box">
<h4 class="h4 service-item-title">Web development</h4>

<p class="service-item-text">
High-quality development of sites at the professional level.
</p>
</div>
</li>

<li class="service-item">
<div class="service-icon-box">
<img
src="./assets/images/icon-app.svg"
alt="mobile app icon"
width="40"
/>
</div>

<div class="service-content-box">
<h4 class="h4 service-item-title">Mobile apps</h4>

<p class="service-item-text">
Professional development of applications for iOS and
Android.
</p>
</div>
</li>

<li class="service-item">
<div class="service-icon-box">
<img
src="./assets/images/icon-photo.svg"
alt="camera icon"
width="40"
/>
```

```html
</div>

<div class="service-content-box">
<h4 class="h4 service-item-title">Photography</h4>

<p class="service-item-text">
I make high-quality photos of any category at a professional
level.
</p>
</div>
</li>
</ul>
</section>

<section class="skill">
<h3 class="h3 skills-title">My skills</h3>
<ul class="skills-list content-card">
<li class="skills-item">
<div class="title-wrapper">
<h5 class="h5">Web design</h5>
<data value="80">80%</data>
</div>

<div class="skill-progress-bg">
<div class="skill-progress-fill" style="width: 80%"></div>
</div>
</li>

<li class="skills-item">
<div class="title-wrapper">
<h5 class="h5">Graphic design</h5>
<data value="70">70%</data>
</div>

<div class="skill-progress-bg">
<div class="skill-progress-fill" style="width: 70%"></div>
</div>
</li>

<li class="skills-item">
<div class="title-wrapper">
<h5 class="h5">Branding</h5>
<data value="90">90%</data>
</div>

<div class="skill-progress-bg">
<div class="skill-progress-fill" style="width: 90%"></div>
</div>
</li>

<li class="skills-item">
<div class="title-wrapper">
<h5 class="h5">WordPress</h5>
<data value="50">50%</data>
```

```
          </div>
          <div class="skill-progress-bg">
          <div class="skill-progress-fill" style="width: 50%"></div>
          </div>
          </li>
          </ul>
          </section>
          </article>

          </article>
          </div>
          </main>
          <!--
          - custom js link
          -->
          <!--
          - ionicon link
          -->
          <script
          type="module"
          src="https://unpkg.com/ionicons@5.5.2/dist/ionicons/ionicons.esm.js"
          ></script>
          <script
          nomodule
          src="https://unpkg.com/ionicons@5.5.2/dist/ionicons/ionicons.js"
          ></script>
          </body>
          </html>
```

Style.css

```css
:root {
  --bg-gradient-onyx: linear-gradient(
    to bottom right,
    hsl(240, 1%, 25%) 3%,
    hsl(0, 0%, 19%) 97%
  );
  --bg-gradient-jet: linear-gradient(
      to bottom right,
      hsla(240, 1%, 18%, 0.251) 0%,
      hsla(240, 2%, 11%, 0) 100%
    ),
    hsl(240, 2%, 13%);
  --bg-gradient-yellow-1: linear-gradient(
    to bottom right,
    hsl(0, 0%, 2%) 0%,
    hsla(36, 100%, 69%, 0) 50%
  );
```

```css
  --bg-gradient-yellow-2: linear-gradient(
      135deg,
      hsla(44, 39%, 89%, 0.251) 0%,
      hsla(35, 100%, 68%, 0) 59.86%
    ),
    hsl(240, 2%, 13%);
  --border-gradient-onyx: linear-gradient(
    to bottom right,
    hsl(0, 0%, 25%) 0%,
    hsla(0, 0%, 25%, 0) 50%
  );
  --text-gradient-yellow: linear-gradient(
    to right,
    hsl(0, 0%, 1%),
    hsl(0, 0%, 2%)
  );

  /* solid */

  --jet: hsl(0, 0%, 22%);
  --onyx: hsl(240, 1%, 17%);
  --eerie-black-1: hsl(240, 2%, 13%);
  --eerie-black-2: hsl(240, 2%, 12%);
  --smoky-black: hsl(0, 0%, 45%);
  --white-1: hsl(0, 0%, 100%);
  --white-2: hsl(0, 0%, 98%);
  --orange-yellow-crayola: hsl(45, 100%, 72%);
  --vegas-gold: hsl(45, 54%, 58%);
  --light-gray: hsl(0, 0%, 84%);
  --light-gray-70: hsla(0, 0%, 84%, 0.7);
  --bittersweet-shimmer: hsl(0, 43%, 51%);

  /**
   * typography
   */

  /* font-family */
  --ff-poppins: "Poppins", sans-serif;

  /* font-size */
  --fs-1: 24px;
  --fs-2: 18px;
  --fs-3: 17px;
  --fs-4: 16px;
  --fs-5: 15px;
  --fs-6: 14px;
  --fs-7: 13px;
  --fs-8: 11px;

  /* font-weight */
  --fw-300: 300;
```

```css
  --fw-400: 400;
  --fw-500: 500;
  --fw-600: 600;

  /**
   * shadow
   */

  --shadow-1: -4px 8px 24px hsla(0, 0%, 0%, 0.25);
  --shadow-2: 0 16px 30px hsla(0, 0%, 0%, 0.25);
  --shadow-3: 0 16px 40px hsla(0, 0%, 0%, 0.25);
  --shadow-4: 0 25px 50px hsla(0, 0%, 0%, 0.15);
  --shadow-5: 0 24px 80px hsla(0, 0%, 0%, 0.25);

  /**
   * transition
   */

  --transition-1: 0.25s ease;
  --transition-2: 0.5s ease-in-out;
}

*,
*::before,
*::after {
  margin: 0;
  padding: 0;
  box-sizing: border-box;
}

a {
  text-decoration: none;
}

li {
  list-style: none;
}

img,
ion-icon,
a,
button,
time,
span {
  display: block;
}

button {
  font: inherit;
  background: none;
  border: none;
```

```css
    text-align: left;
    cursor: pointer;
}

input,
textarea {
    display: block;
    width: 100%;
    background: none;
    font: inherit;
}

::selection {
    background: var(--orange-yellow-crayola);
    color: var(--smoky-black);
}

:focus {
    outline-color: var(--orange-yellow-crayola);
}

html {
    font-family: var(--ff-poppins);
}

body {
    background: var(--smoky-black);
}

.sidebar,
article {
    background: var(--eerie-black-2);
    border: 1px solid var(--jet);
    border-radius: 20px;
    padding: 15px;
    box-shadow: var(--shadow-1);
    z-index: 1;
}

.separator {
    width: 100%;
    height: 1px;
    background: var(--jet);
    margin: 16px 0;
}

.icon-box {
    position: relative;
    background: var(--border-gradient-onyx);
    width: 30px;
    height: 30px;
```

```css
  border-radius: 8px;
  display: flex;
  justify-content: center;
  align-items: center;
  font-size: 16px;
  color: var(--orange-yellow-crayola);
  box-shadow: var(--shadow-1);
  z-index: 1;
}

.icon-box::before {
  content: "";
  position: absolute;
  inset: 1px;
  background: var(--eerie-black-1);
  border-radius: inherit;
  z-index: -1;
}

.icon-box ion-icon {
  --ionicon-stroke-width: 35px;
}

article {
  display: none;
}

article.active {
  display: block;
  animation: fade 0.5s ease backwards;
}

@keyframes fade {
  0% {
    opacity: 0;
  }
  100% {
    opacity: 1;
  }
}

.h2,
.h3,
.h4,
.h5 {
  color: var(--white-2);
  text-transform: capitalize;
}

.h2 {
  font-size: var(--fs-1);
```

```css
}

.h3 {
  font-size: var(--fs-2);
}

.h4 {
  font-size: var(--fs-4);
}

.h5 {
  font-size: var(--fs-7);
  font-weight: var(--fw-500);
}

.article-title {
  position: relative;
  padding-bottom: 7px;
}

.article-title::after {
  content: "";
  position: absolute;
  bottom: 0;
  left: 0;
  width: 30px;
  height: 3px;
  background: var(--text-gradient-yellow);
  border-radius: 3px;
}

.has-scrollbar::-webkit-scrollbar {
  width: 5px; /* for vertical scrollbar */
  height: 5px; /* for horizontal scrollbar */
}

.has-scrollbar::-webkit-scrollbar-track {
  background: var(--onyx);
  border-radius: 5px;
}

.has-scrollbar::-webkit-scrollbar-thumb {
  background: var(--orange-yellow-crayola);
  border-radius: 5px;
}

.has-scrollbar::-webkit-scrollbar-button {
  width: 20px;
}

.content-card {
```

```css
  position: relative;
  background: var(--border-gradient-onyx);
  padding: 15px;
  padding-top: 45px;
  border-radius: 14px;
  box-shadow: var(--shadow-2);
  cursor: pointer;
  z-index: 1;
}

.content-card::before {
  content: "";
  position: absolute;
  inset: 1px;
  background: var(--bg-gradient-jet);
  border-radius: inherit;
  z-index: -1;
}

main {
  margin: 15px 12px;
  margin-bottom: 75px;
  min-width: 259px;
}

.sidebar {
  margin-bottom: 15px;
  max-height: 112px;
  overflow: hidden;
  transition: var(--transition-2);
}

.sidebar.active {
  max-height: 405px;
}

.sidebar-info {
  position: relative;
  display: flex;
  justify-content: flex-start;
  align-items: center;
  gap: 15px;
}

.avatar-box {
  background: var(--bg-gradient-onyx);
  border-radius: 20px;
}

.info-content .name {
  color: var(--white-2);
```

```css
  font-size: var(--fs-3);
  font-weight: var(--fw-500);
  letter-spacing: -0.25px;
  margin-bottom: 10px;
}


.info-content .title {
  color: var(--white-1);
  background: var(--onyx);
  font-size: var(--fs-8);
  font-weight: var(--fw-300);
  width: max-content;
  padding: 3px 12px;
  border-radius: 8px;
}


.info_more-btn {
  position: absolute;
  top: -15px;
  right: -15px;
  border-radius: 0 15px;
  font-size: 13px;
  color: var(--orange-yellow-crayola);
  background: var(--border-gradient-onyx);
  padding: 10px;
  box-shadow: var(--shadow-2);
  transition: var(--transition-1);
  z-index: 1;
}


.info_more-btn::before {
  content: "";
  position: absolute;
  inset: 1px;
  border-radius: inherit;
  background: var(--bg-gradient-jet);
  transition: var(--transition-1);
  z-index: -1;
}

.info_more-btn:hover,
.info_more-btn:focus {
  background: var(--bg-gradient-yellow-1);
}

.info_more-btn:hover::before,
.info_more-btn:focus::before {
  background: var(--bg-gradient-yellow-2);
}

.info_more-btn span {
```

```css
  display: none;
}

.sidebar-info_more {
  opacity: 0;
  visibility: hidden;
  transition: var(--transition-2);
}

.sidebar.active .sidebar-info_more {
  opacity: 1;
  visibility: visible;
}

.contacts-list {
  display: grid;
  grid-template-columns: 1fr;
  gap: 16px;
}

.contact-item {
  min-width: 100%;
  display: flex;
  align-items: center;
  gap: 16px;
}

.contact-info {
  max-width: calc(100% - 46px);
  width: calc(100% - 46px);
}

.contact-title {
  color: var(--light-gray-70);
  font-size: var(--fs-8);
  text-transform: uppercase;
  margin-bottom: 2px;
}

.contact-info :is(.contact-link, time, address) {
  color: var(--white-2);
  font-size: var(--fs-7);
}

.contact-info address {
  font-style: normal;
}

.social-list {
  display: flex;
  justify-content: flex-start;
```

```css
    align-items: center;
  gap: 15px;
  padding-bottom: 4px;
  padding-left: 7px;
}

.social-item .social-link {
  color: var(--light-gray-70);
  font-size: 18px;
}

.social-item .social-link:hover {
  color: var(--light-gray);
}

.about .article-title {
  margin-bottom: 15px;
}

.about-text {
  color: var(--light-gray);
  font-size: var(--fs-6);
  font-weight: var(--fw-300);
  line-height: 1.6;
}

.about-text p {
  margin-bottom: 15px;
}

.service {
  margin-bottom: 35px;
}

.service-title {
  margin-bottom: 20px;
}

.service-list {
  display: grid;
  grid-template-columns: 1fr;
  gap: 20px;
}

.service-item {
  position: relative;
  background: var(--border-gradient-onyx);
  padding: 20px;
  border-radius: 14px;
  box-shadow: var(--shadow-2);
  z-index: 1;
```

```css
}

.service-item::before {
  content: "";
  position: absolute;
  inset: 1px;
  background: var(--bg-gradient-jet);
  border-radius: inherit;
  z-index: -1;
}

.service-icon-box {
  margin-bottom: 10px;
}

.service-icon-box img {
  margin: auto;
}

.service-content-box {
  text-align: center;
}

.service-item-title {
  margin-bottom: 7px;
}

.service-item-text {
  color: var(--light-gray);
  font-size: var(--fs-6);
  font-weight: var(--fw-3);
  line-height: 1.6;
}

.skills-title {
  margin-bottom: 20px;
}

.skills-list {
  padding: 20px;
}

.skills-item:not(:last-child) {
  margin-bottom: 15px;
}

.skill .title-wrapper {
  display: flex;
  align-items: center;
  gap: 5px;
  margin-bottom: 8px;
```

```css
}

.skill .title-wrapper data {
  color: var(--light-gray);
  font-size: var(--fs-7);
  font-weight: var(--fw-300);
}

.skill-progress-bg {
  background: var(--jet);
  width: 100%;
  height: 8px;
  border-radius: 10px;
}

.skill-progress-fill {
  background: var(--text-gradient-yellow);
  height: 100%;
  border-radius: inherit;
}

.article-title {
  font-weight: var(--fw-600);
  padding-bottom: 15px;
}

.article-title::after {
  width: 40px;
  height: 5px;
}

.icon-box {
  width: 48px;
  height: 48px;
  border-radius: 12px;
  font-size: 18px;
}

main {
  margin-top: 60px;
  margin-bottom: 100px;
}

/**
 * responsive larger than 768px screen
 */

@media (min-width: 768px) {
  /**
   * REUSED STYLE
   */
```

```css
.sidebar,
article {
  width: 700px;
}

.has-scrollbar::-webkit-scrollbar-button {
  width: 100px;
}

.contacts-list {
  grid-template-columns: 1fr 1fr;
  gap: 30px 15px;
}

.article-title {
  padding-bottom: 20px;
}

.filter-select-box {
  display: none;
}

.filter-list {
  display: flex;
  justify-content: flex-start;
  align-items: center;
  gap: 25px;
  padding-left: 5px;
  margin-bottom: 30px;
}

.filter-item button {
  color: var(--light-gray);
  font-size: var(--fs-5);
  transition: var(--transition-1);
}

.filter-item button:hover {
  color: var(--light-gray-70);
}

.filter-item button.active {
  color: var(--orange-yellow-crayola);
}

/* portfolio and blog grid */

.project-list,
.blog-posts-list {
  grid-template-columns: 1fr 1fr;
```

```css
    }
}


/**
 * responsive larger than 1024px screen
 */

@media (min-width: 1024px) {
  /**
   * CUSTOM PROPERTY
   */

  :root {
    /**
     * shadow
     */

    --shadow-1: -4px 8px 24px hsla(0, 0%, 0%, 0.125);
    --shadow-2: 0 16px 30px hsla(0, 0%, 0%, 0.125);
    --shadow-3: 0 16px 40px hsla(0, 0%, 0%, 0.125);
  }

  /**
   * REUSED STYLE
   */

  .sidebar,
  article {
    width: 950px;
    box-shadow: var(--shadow-5);
  }

  /**
   * MAIN
   */

  main {
    margin-bottom: 60px;
  }

  .main-content {
    position: relative;
    width: max-content;
    margin: auto;
  }

  .service-list {
    grid-template-columns: 1fr 1fr;
    gap: 20px 25px;
  }
}
```

```css
/**
 * responsive larger than 1250px screen
 */

@media (min-width: 1250px) {
  /**
   * RESET
   */

  body::-webkit-scrollbar {
    width: 20px;
  }

  body::-webkit-scrollbar-track {
    background: var(--smoky-black);
  }

  body::-webkit-scrollbar-thumb {
    border: 5px solid var(--smoky-black);
    background: hsl(0, 100%, 100%);
    border-radius: 20px;
    box-shadow: inset 1px 1px 0 hsl(0, 12%, 95%),
      inset -1px -1px 0 hsl(0, 100%, 100%);
  }

  body::-webkit-scrollbar-thumb:hover {
    background: hsl(0, 0%, 100%);
  }

  body::-webkit-scrollbar-button {
    height: 60px;
  }

  /**
   * REUSED STYLE
   */

  .sidebar,
  article {
    width: auto;
  }

  article {
    min-height: 100%;
  }

  /**
   * MAIN
   */
```

```css
main {
  max-width: 1200px;
  margin-inline: auto;
  display: flex;
  justify-content: center;
  align-items: stretch;
  gap: 25px;
}

.main-content {
  min-width: 75%;
  width: 75%;
  margin: 0;
}

/**
 * SIDEBAR
 */

.sidebar {
  position: sticky;
  top: 60px;
  max-height: max-content;
  height: 100%;
  margin-bottom: 0;
  padding-top: 60px;
  z-index: 1;
}

.sidebar-info {
  flex-direction: column;
}

.avatar-box img {
  width: 150px;
}

.info-content .name {
  white-space: nowrap;
  text-align: center;
}

.info-content .title {
  margin: auto;
}

.info_more-btn {
  display: none;
}

.sidebar-info_more {
```

```css
    opacity: 1;
    visibility: visible;
  }

  .contacts-list {
    grid-template-columns: 1fr;
  }

  .contact-info :is(.contact-link) {
    white-space: nowrap;
    overflow: hidden;
    text-overflow: ellipsis;
  }

  .contact-info :is(.contact-link, time, address) {
    --fs-7: 14px;
    font-weight: var(--fw-300);
  }

  .separator:last-of-type {
    margin: 15px 0;
    opacity: 0;
  }

  .social-list {
    justify-content: center;
  }

  /**
   * RESUME
   */

  .timeline-text {
    max-width: 700px;
  }
}
```

Output

About Me

I'm Creative Director and UI/UX Designer from Chennai,India working in web development and print media. I am pursuing my Bachelor's Degree in Panimalar Engineering College

What I'm Doing

Web Design

The most modern and high-quality design made at a professional level.

Web Development

High-quality development of sites at the professional level.

Mobile Apps

Professional development of applications for iOS and Android.

Photography

I make high-quality photos of any category at a professional level.

My Skills

Web Design 80%

Jackie

Web developer

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BIRTHDAY
January 01,2001

LOCATION
Chennai