

Assignment -1

Assignment Date	18 September 2022
Student Name	Sasidharan A
Student Roll Number	61771921043
Maximum Marks	2 Marks

Question:

1. Create a resume page with html
2. <https://superdevresources.com/wp-content/uploads/2021/01/right-resume-screenshot.png>

Solution:

index.html

```
<html>

  <title>
    Resume
  </title>

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

  <div class="wrapper">
    <div class="intro">
      <div class="profile">
        <div class="photo">
          
        </div>
        <div class="bio">
          <h1 class="name">Sasidharan A</h1>

        </div>
      </div>
    </div>
    <div class="intro-section about">
      <h1 class="title">About me</h1>
      <p class="paragraph">
        Accurate,immensely motivated individual seeking an Entry-level position in the field of
```

Project Management. Passionate about building and launching new projects. Ability to translate business requirements into technical solutions.

</p>

</div>

<div class="intro-section contact">

<h1 class="title">Contact</h1>

<div class="info-section">

<i class="fas fa-phone"></i>

 +91 9384988424

</div>

<div class="info-section">

<i class="fas fa-map-marker-alt"></i>

 Mettur

</div>

<div class="info-section">

<i class="fas fa-paper-plane"></i>

 sasi66740@gmail.com

</div>

</div>

<div class="intro-section follow">

<h1 class="title">Follow</h1>

<div class="info-section link">

<i class="fab fa-github"></i>

</div>

</div>

</div>

<div class="detail">

```
<div class="detail-section edu">

  <div class="detail-title">

    <div class="title-icon">

      <i class="fas fa-user-graduate"></i>

    </div>

    <span>Education</span>

  </div>

  <div class="detail-content">

    <div class="timeline-block">

      <h1>Secondary school</h1>

      <p>M.A.M HR SEC SCHOOL</p>

      <time>2018 - 2019</time>

    </div>

    <div class="timeline-block">

      <h1>Department of Computer Science</h1>

      <p>Government college of Engineering</p>

      <time>2019 - 2023</time>

    </div>

  </div>

</div>

<div class="detail-section pg-skill">

  <div class="detail-title">

    <div class="title-icon">

      <i class="fas fa-laptop-code"></i>

    </div>

    <span>Programming skills</span>

  </div>

  <div class="detail-content">

    <ul class="pg-list">

      <li>

        <span>C</span>

      </li>

    </ul>

  </div>

</div>
```

```

<div class="sb-skeleton">
  <div class="skillbar" style="--pgbar-length: 80%"></div>
</div>
</li>
<li>
  <span>CSS</span>
  <div class="sb-skeleton">
    <div class="skillbar" style="--pgbar-length: 60%"></div>
  </div>
</li>
<li>
  <span>HTML</span>
  <div class="sb-skeleton">
    <div class="skillbar" style="--pgbar-length: 80%"></div>
  </div>
</li>
</ul>
</div>
</div>
<div class="detail-section tool-skill">
  <div class="detail-title">
    <div class="title-icon">
      <i class="fas fa-tools"></i>
    </div>
    <span>Project</span>
  </div>
  <div>
    <h3>&emsp;&emsp;Graphical Password Authentication System</h3>
    <p>&emsp;&emsp;&emsp;&emsp;&emsp;Graphical Password Authentication is one such an alternative
that can
      replace traditional systems. Graphical password authentication is an alternate

```

and yet evolving type of authentication in this current era, it is either recall or recognition based. User will either reproduce the image or recognize the images which was used or produced during the registration phase.</p>

</div>

</div>

<div class="detail-section interests">

<div class="detail-title">

<div class="title-icon">

<i class="fas fa-heart"></i>

</div>

Interests

</div>

<div class="detail-content">

<div class="outer-frame">

<ul class="favor-list">

<i class="fas fa-gamepad"></i>

Games

<i class="fas fa-paw"></i>

Reading Books

<i class="far fa-headphones-alt"></i>

Music


```
        </ul>
      </div>
    </div>
  </div>
</div>
</div>
</html>
```

style.css

```
:root {
  --color-gray-light-1: #f8f8f8;
  --color-gray-light-2: #e9e9e9;
  --color-gray-light-3: #dedede;
  --color-gray-dark-1: #545454;
  --color-gray-dark-2: #737373;
  --color-gray-dark-3: #9a9a9a;
  --color-blue-dark-1: #00387f;
  --color-tiffany: #00a6a6;
  --profile-theme: #4682bf;
  --timeline-circle-theme: #14253e;

  --pgbar-length: 100%;

  --MATH-PI: 3.1415px;
  --percent: 100;
}

html {
  font-size: 100%;
  font-family: 'PT Sans', sans-serif;
```

```
}
```

```
* {
```

```
    box-sizing: border-box;
```

```
}
```

```
body {
```

```
    margin: 0;
```

```
    padding: 3rem 1rem;
```

```
    min-height: 100vh;
```

```
    background-color: var(--color-gray-light-3);
```

```
}
```

```
.wrapper {
```

```
    margin: 0 auto;
```

```
    max-width: 70rem;
```

```
    background-color: var(--color-gray-light-2);
```

```
    display: flex;
```

```
    box-shadow: 0px 0px 15px 4px #b3b3b3;
```

```
}
```

```
.intro {
```

```
    flex: 0 0 250px;
```

```
    background-color: var(--color-gray-light-1);
```

```
    box-shadow: 5px 0px 15px 0px #b3b3b3;
```

```
    z-index: 5;
```

```
}
```

```
.profile {
```

```
    position: relative;
```

```
    background-color: var(--profile-theme);
```

```
padding: 2rem 1rem;

margin-bottom: 50px;

text-align: center;

user-select: none;
}

.profile::after {
    content: " ";
    position: absolute;
    left: 0;
    bottom: -15px;
    width: 100%;
    height: 30px;
    background-color: var(--profile-theme);
    transform: skewY(-5deg);
}

.photo img {
    width: 80%;
    border-radius: 50%;
}

.bio .name {
    font-size: 1.5rem;
    text-align: center;
    color: var(--color-gray-light-1);
    margin: 0;
    margin-top: 1rem;
}

.bio .profession {
    font-size: 1rem;
    text-align: center;
    color: var(--color-gray-light-1);
    margin: 0;
```



```
}
```

```
.intro-section {  
    padding: 0 1rem;  
    color: var(--color-gray-dark-1);  
}
```

```
.intro-section .title {  
    font-size: 1rem;  
    font-weight: bold;  
    text-transform: uppercase;  
    letter-spacing: 1px;  
}
```

```
.about .paragraph {  
    text-align: justify;  
}
```

```
.info-section {  
    margin: 1rem 0;  
}
```

```
.info-section span {  
    position: relative;  
    transition: all 0.3s;  
}
```

```
.info-section i {  
    color: var(--profile-theme);  
    width: 20px;  
    height: 20px;  
}
```

```
.link a {  
    text-decoration: none;  
    color: inherit;
```

```
}
```

```
.link span::after {  
    position: absolute;  
    content: "";  
    left: 50%;  
    bottom: -3px;  
    width: 0;  
    height: 2px;  
    background-color: var(--profile-theme);  
    transition: width 0.3s;  
    /*transition-timing-function: cubic-bezier(.64,.51,.16,.86);*/  
    transition-timing-function: cubic-bezier(.92,.57,.33,1.02);  
    transform: translate(-50%, 0);  
}
```

```
.link span:hover {  
    color: var(--profile-theme);  
}
```

```
.link span:hover::after {  
    width: 100%;  
}
```

```
/* Detail section overall setting*/
```

```
.detail {  
    flex: 1 0 0;  
    background-color: white;  
    padding: 2rem;  
}  
  
.detail:hover > .detail-section:not(:hover) {  
    opacity: 0.3;
```

```
}  
  
.detail-section {  
    transition: all 0.3s;  
}  
  
.detail-section:not(:last-of-type) {  
    padding-bottom: 1rem;  
}  
  
.detail-title {  
    display: flex;  
    align-items: center;  
}  
  
.detail-section > .detail-content {  
    padding: 1.5rem;  
    padding-left: 2rem;  
    user-select: none;  
}  
  
.detail-section.edu > .detail-content {  
    padding-left: calc(1.5rem + 10px);  
}  
  
.title-icon + span {  
    font-size: 1.5rem;  
    transition: all 0.3s;  
}  
  
.title-icon {  
    display: inline-flex;  
    justify-content: center;  
    align-items: center;  
    padding: 1rem;  
    margin-right: 1rem;  
    width: 2.5rem;  
    height: 2.5rem;
```

```
        background-color: var(--profile-theme);

        border-radius: 50%;

        transition: all 0.3s;
    }

    .title-icon i {

        color: white;

        line-height: 1rem;

        font-size: 1rem;

        text-align: center;
    }

    .detail-section:hover .title-icon {

        transform: scale(1.5);

        margin-right: 1.5rem;
    }

    .detail-section:hover .title-icon + span {

        letter-spacing: 1.5px;
    }

    /* time line block in education section */

    .timeline-block {

        position: relative;

        padding-left: 30px;
    }

    .timeline-block:not(:last-of-type) {

        margin-bottom: 1rem;
    }

    .timeline-block h1 {

        font-size: 1rem;

        margin: 5px 0;

        transition: all 0.3s;
    }
```

```
.timeline-block p {
    font-size: 0.8rem;
    margin: 5px 0;
}

.timeline-block time {
    font-size: 0.8rem;
    color: var(--color-gray-dark-2);
}

.timeline-block::before {
    position: absolute;
    content: "";
    width: 15px;
    height: 15px;
    background-color: white;
    border: 3px solid var(--timeline-circle-theme);
    border-radius: 50%;
    left: -10px;
    top: -5px;
}

.timeline-block::after {
    position: absolute;
    content: "";
    width: 3px;
    height: 100%;
    background-color: var(--timeline-circle-theme);
    left: -1px;
    top: 13px;
}

.timeline-block:hover h1 {
    color: var(--color-tiffany);
}
```

```
.timeline-block:hover::before {
    animation: circle 1.2s infinite;
}

/* Programming skills section */
.pg-list, .tool-list, .favor-list {
    padding: 0;
    list-style: none;
}
.pg-list > li {
    margin: 1rem 0;
    display: flex;
    align-items: center;
}
.sb-skeleton {
    position: relative;
    flex: 1 0 auto;
    height: 2px;
    background-color: var(--color-gray-dark-3);
}
.pg-list > li > span {
    flex: 0 0 100px;
}
.sb-skeleton > .skillbar {
    position: absolute;
    left: 0;
    top: -1px;
    width: var(--pgbar-length);
    height: 4px;
    background-color: var(--profile-theme);
}
```

```
.tool-list {  
    list-style: none;  
    display: flex;  
    justify-content: space-between;  
}  
  
.tool-list > li {  
    position: relative;  
    text-align: center;  
    flex: 0 0 25%;  
}  
  
.tool-list > li > svg {  
    position: relative;  
    fill: transparent;  
    width: 95%;  
    transform: rotate(-90deg);  
}  
  
.tool-list > li > svg > circle {  
    stroke-width: 1px;  
    stroke: #cdcdcd;  
}  
  
.tool-list > li > svg > circle.cbar {  
    stroke-width: 3px;  
    stroke: var(--profile-theme);  
    stroke-linecap: round;  
    stroke-dashoffset: 0;  
    stroke-dasharray: calc(var(--MATH-PI) * 45 * 2);  
    transition: all 0.8s;  
    transition-timing-function: cubic-bezier(.64,.51,.16,.86);  
}  
  
.tool-list > li:hover > svg > circle.cbar {  
    stroke-width: 4px;
```

```
        stroke: var(--color-tiffany);

        stroke-dashoffset: calc(var(--MATH-PI) * 45 * 2 * (1 - var(--percent)));
    }

.tool-list > li > .tl-name,
.tool-list > li > .tl-exp {
    position: absolute;
    left: 50%;
    color: var(--color-gray-dark-1);
}

.tool-list > li > .tl-name {
    top: 50%;
    font-size: 1.2rem;
    transform: translate(-50%, -50%);
}

.tool-list > li > .tl-exp {
    top: calc(50% + 1.4rem);
    font-size: 1rem;
    transform: translate(-50%, -50%);
}

/* Interests Section */
.outer-frame {
    border: 1px solid var(--color-gray-dark-3);
    border-radius: 5px;
}

.favor-list {
    display: flex;
    flex-wrap: wrap;
    align-items: center;
    align-content: center;
}

.favor-list > li {
```



```
        display: flex;

        flex: 1 0 0;

        align-items: center;

        justify-content: baseline;

        flex-direction: column;

        color: var(--profile-theme);

        padding: 1rem 0;

        transition: all 0.3s;
    }

    .favor-list > li > i {

        display: inline-flex;

        justify-content: center;

        align-items: center;

        font-size: 40px;

        width: 50px;

        height: 50px;
    }

    .favor-list > li: hover {

        transform: scale(1.2);

        color: var(--color-tiffany);
    }

    .favor-list > li > span {

        letter-spacing: 1px;
    }

    @keyframes circle {

        0% {

            box-shadow: 0 0 0 0px rgba(51, 52, 57, 1);
        }

        100% {

            box-shadow: 0 0 0 6px rgba(51, 52, 57, 0);
        }
    }
}
```

```
}  
}
```

```
@media (max-width: 1024px) {  
  html {  
    font-size: 90%;  
  }  
  .wrapper {  
    flex-direction: column;  
  }  
  .intro, .detail {  
    flex: 0 0 100%;  
    box-shadow: none;  
  }  
  .intro-section {  
    padding: 0 2rem;  
  }  
  .profile {  
    margin-bottom: 1rem;  
  }  
  .profile::after {  
    display: none;  
  }  
  .photo img {  
    width: 100px;  
    height: 100px;  
  }  
}
```

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

```
        font-size: 80%;
    }

    .tool-list {
        flex-wrap: wrap;
    }

    .tool-list > li {
        flex: 0 0 33.33%;
    }

    .favor-list > li {
        flex: 0 0 33.3333%;
    }
}

@media (max-width: 500px) {
    html {
        font-size: 70%;
    }
}
```

Sample Screenshot:



Sasidharan A

ABOUT ME

Accurate,immensely motivated individual seeking an Entry-level position in the field of Project Management. Passionate about building and launching new projects. Ability to translate business requirements into technical solutions.

CONTACT

+91 9384988424

Mettur

sasi66740@gmail.com

FOLLOW



Education

Secondary school

M.A.M HR SEC SCHOOL
2018 - 2019

Department of Computer Science

Government college of Engineering
2019 - 2023

Programming skills



Project

Graphical Password Authentication System

Graphical Password Authentication is one such an alternative that can replace traditional systems. Graphical password authentication is an alternate and yet evolving type of authentication in this current era, it is either recall or recognition based. User will either reproduce the image or recognize the images which was used or produced during the registration phase.

Interests



Games



Reading Books



Music