Assignment -1
HTML Page

Assignment Date	19 September 2022
Student Name	HARIHARAN K
Student Roll Number	61772121T501
Maximum Marks	2 Marks

Question-1:

Create a resume page with HTML

Solution:

```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 rel="stylesheet" href="./style.css">
    <title>Resume</title>
</head>
<body>
    <section class="hero">
        <div class="hero_intro">
            <img class="profile-pic"
src="./assets/hariharan-profile.jpeg" alt="profile">
            <h2 class="name">K HARIHARAN</h2>
            <p class="skills_intro">WEB
DEVELOPER</p>
            <button class="dwn-cv">Download
CV</button>
        </div>
    </section>
    <section class="about">
        <div class="self-intro">
            <h2>About</h2>
            <p>Hello! I am Hariharan. Web Developer
currently learning React js, Iam a strategic learner
in a fast changing environment. </p>
            <p>I am good in programming languages c,
cpp and java. Iam also good in problem solving I
used to practice problem solving in hacker rank
platform, In hacker rank I earned 5 star in problem
solving.</p>
        </div>
```

```html
        <div class="basic-info">
            <h2>Basic Information</h2>
            <div class="info-table">
                <div class="info-key">
                    <p>AGE:</p>
                    <p>EMAIL:</p>
                    <p>PHONE:</p>
                    <p>LANGUAGE:</p>
                </div>
                <div class="info-value">
                    <P>21</p>
                    <P>hariharanarx100@gmail.com</p>
                    <P>+91 9361924485</p>
                    <P>Tamil, English, Kannadam</p>
                </div>
            </div>
        </div>
    </section>
    <section class="professional-skills-wrapper">
        <h2>Professional Skills</h2>
        <div class="professional-skills">
            <div class="skills-col">
                <div class="skill-container">
                    <p class="skill-name">HTML</p>
                    <p class="skill-
percentage">90%</p>
                    <div class="skill-progress">
                        <p class="skill-progress-
percent"></p>
                    </div>
                </div>
                <div class="skill-container">
                    <p class="skill-name">CSS</p>
                    <p class="skill-
percentage">90%</p>
                    <div class="skill-progress">
                        <p class="skill-progress-
percent"></p>
                    </div>
                </div>
                <div class="skill-container">
                    <p class="skill-name">REACT</p>
                    <p class="skill-
percentage">50%</p>
                    <div class="skill-progress">
                        <p class="skill-progress-
percent"></p>
                    </div>
```

```html
                    </div>
                </div>
                <div class="skills-col">
                    <div class="skill-container">
                        <p class="skill-name">EXPRESS</p>
                        <p class="skill-percentage">70%</p>
                        <div class="skill-progress">
                            <p class="skill-progress-percent"></p>
                        </div>
                    </div>
                    <div class="skill-container">
                        <p class="skill-name">MONGODB</p>
                        <p class="skill-percentage">60%</p>
                        <div class="skill-progress">
                            <p class="skill-progress-percent"></p>
                        </div>
                    </div>
                    <div class="skill-container">
                        <p class="skill-name">JAVA</p>
                        <p class="skill-percentage">50%</p>
                        <div class="skill-progress">
                            <p class="skill-progress-percent"></p>
                        </div>
                    </div>
                </div>
            </div>
        </section>
</body>
</html>
```

Main.css:

```css
html{
    font-size: 100%;
    box-sizing: border-box;
}

*,*::after,*::before{
    box-sizing: inherit;
}

body{
    margin: 0;
    padding: 0;
    font-family: sans-serif;
}

.hero{
    position: relative;
    height: 100vh;
    width: 100%;
    display: flex;
    row-gap: 14px;
    align-items: center;
    justify-content: center;
}
.hero::after{
    content: "";
    position: absolute;
    background-color: #000000;
    background-size: cover;
    opacity: 0.5;
    top: 0;
    left: 0;
    bottom: 0;
    right: 0;

}
.hero::before{
    content: "";
    position: absolute;
    background-image: url("./assets/hero.jpg");
    background-color: #000000;
    background-size: cover;
    top: 0;
    left: 0;
    right: 0;
    bottom: 0;
    opacity:0.75;
}
```

```css
.hero_intro{
    position: relative;
    text-align: center;
    z-index: 1;
}
.name,.skills_intro{
    color: #ffffff;
    margin: 0;
}
.name{
    font-size: 30px;
    margin-bottom: 6px;
    letter-spacing:2px;
}
.skills_intro{
    font-size: 18px;
    font-weight: 600;
}
.profile-pic{
    width: 180px;
    height: 180px;
    border-radius: 50%;
    margin-bottom: 25px;
}
.dwn-cv{
    padding: 12px;
    border: none;
    font-size: 14px;
    border-radius: 25px;
    margin-top: 25px;
    background-color: #BD486D;
    color: white;
    cursor: pointer;
}

.social-logos{
    display: flex;
    justify-content: center;
    align-items: center;
    margin-top: 25px;
    column-gap: 16px;
}
.social-logos  img{
    width: 45px;
    height: 45px;
}

.about{
```

```css
    display: flex;
    column-gap: 75px;
    justify-content: center;
    margin: 30px 60px;
    box-shadow: rgba(0, 0, 0, 0.35) 0px 5px 15px;
    padding: 24px;
}

.self-intro{
    flex: 1;
    margin-right: 35px;
    line-height: 24px;
    text-align: justify;
}
.basic-info{
    flex: 1;
}
.info-table{
    display: flex;
    column-gap: 30px;
}
.info-key p{
    font-weight: 600;
}
.info-key p:not(:last-child),.info-value
p:not(:last-child){
    margin-bottom: 20px;
}
.professional-skills-wrapper{
    margin-top:60px;
}

.professional-skills{
    display: grid;
    grid-template-columns: auto auto;
    margin: 30px 60px;
    padding: 24px;
    box-shadow: rgb(0 0 0 / 35%) 0px 5px 15px;
    gap: 50px;
}

.professional-skills-wrapper h2{
    text-align: center;
}

.skill-container{
    display: grid;
    grid-template-areas: "name percentage"
```

```css
                            "progress progress";
    grid-template-columns: auto auto;
    color: #BD486D;
}

.skill-name{
    grid-area: name;
}

.skill-percentage{
    grid-area: percentage;
    justify-self: end;
}

.skill-progress{
    height: 5px;
    width: 100%;
    background-color: #FFB6C5;
    grid-area: progress;
    position: relative;
}
.skill-progress-percent{
    height: 5px;
    position: absolute;
    margin: 0;
    background-color: #BD486D;
}

.professional-skills .skills-col:first-child .skill-
container:nth-child(1) .skill-progress .skill-
progress-percent{
    width: 90%;
}

.professional-skills .skills-col:first-child .skill-
container:nth-child(2) .skill-progress .skill-
progress-percent{
    width: 90%;
}

.professional-skills .skills-col:first-child .skill-
container:nth-child(3) .skill-progress .skill-
progress-percent{
    width: 50%;
}
```

```
.professional-skills .skills-col:nth-child(2)
.skill-container:nth-child(1) .skill-progress
.skill-progress-percent{
    width: 70%;
}

.professional-skills .skills-col:nth-child(2)
.skill-container:nth-child(2) .skill-progress
.skill-progress-percent{
    width: 60%;
}

.professional-skills .skills-col:nth-child(2)
.skill-container:nth-child(3) .skill-progress
.skill-progress-percent{
    width: 50%;
}
```

Output: