

## CSF 103 CA-2

Q1:- 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">
```

```
  <title>Document</title>
```

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

```
</head>
```

```
<body>
```

```
  <section id="hero">
```

```
    <div class="hero">
```

```
      
```

```
      <h1>Pulkit Khatter</h1>
```

```
      <p><strong>B.Tech Hons(CSE)2021 | Competitive Programmer |  
Website Developer | Here to hustle in
```

```
        tech.</strong><br>Passionate  
        about Coding, Self Made Programmer, A Quick Learner,  
always Hungry to Learn new things. In a
```

```
        journey of developing excellent problem-solving skill  
and ability to perform well in a team with Lovely
```

```
        Professional University, Punjab. Fascinated about  
competitive programing and Hackathons</p>
```

```
    </div>
```

```
  </section>
```

```
  <section id="tech-stack">
```

```
    <h2>My tech stack</h2>
```

```
    <div class="stack-list">
```

```
      
```

```
        
        
        
        
        
```

```
    </div>
    <p>I have experience with problem-solving, applying DSA with
C++ to solve competitive programming problems. I'm
    also a web developer with considerable website development
experience using HTML, CSS and Javascript.</p>
```

```
    </section>
    <section id="socials">
        <div class="links">
            <h2>Connect with me on socials</h2>
            <a class="linkedin"
href="https://www.linkedin.com/in/pulkit-khatter/">LinkedIn</a>
            <a class="twitter" href="#">Twitter</a>
            <a class="github"
href="https://github.com/pulkitkhatter">GitHub</a>
        </div>
    </section>
    <section id="rating">
```

```
        <h2>Rate this website</h2>
        <div class="rating-selection">
            <a class="bad">1</a>
            <a class="bad">2</a>
            <a class="ok">3</a>
            <a class="good">4</a>
            <a class="good">5</a>
```

```
        </div>
    </section>
</body>
```

```
</html>
```

### style.css

```
body {
    height: 100vh;
    background-color: #ff6978;
}
.links {
    display: flex;
    justify-content: center;
    align-items: center;
    flex-direction: column;
    margin-bottom: 1rem;
    font-family: sans-serif;
}
.links a {
    text-decoration: none;
    color: #fffcf9;
    font-size: 38px;
    border: 5px solid #fffcf9;
    width: 28%;
    text-align: center;
    padding: 28px 28px;
    position: relative;
    overflow: hidden;
    margin: 15px;
    transition: transform 0.5s;
}

.linkedin:focus {
    border: 6px solid #0077b5;
    color: #0077b5;
    transform: scale(1.1);
}
```

```
.twitter:focus {
    border: 6px solid #1da1f2;
    color: #1da1f2;
    transform: scaleX(1.1);
}

.github:focus {
    border: 6px solid #333;
    color: #333;
    transform: scaleX(1.1);
}

.linkedin:hover {
    color: #fffcf9;
}

.twitter:hover {
    color: #fffcf9;
}

.github:hover {
    color: #fffcf9;
}

/* psuedo-element */
.linkedin::before {
    content: "";
    position: absolute;
    left: 0;
    top: 0;
    background-color: #0077b5;
    width: 100%;
    height: 100%;
    z-index: -1;
    /* transition */
    transform-origin: bottom left;
    transform: rotate(-90deg);
    transition: transform 0.6s ease-in;
}
```

```
.linkedin:hover:before {
    transform: rotate(0deg);
    /*background-color: #6d435a;*/
}
/* psuedo-element */
.twitter::before {
    content: "";
    position: absolute;
    left: 0;
    top: 0;
    background-color: #1da1f2;
    width: 100%;
    height: 100%;
    z-index: -1;
    /* transition */
    transform-origin: bottom right;
    transform: rotate(90deg);
    transition: transform 0.6s ease-out;
}

.twitter:hover:before {
    transform: rotate(0deg);
    /*background-color: #6d435a;*/
}

/* psuedo-element */
.github::before {
    content: "";
    position: absolute;
    left: 0;
    top: 0;
    background-color: #333;
    width: 100%;
    height: 100%;
    z-index: -1;
    /* transition */
    transform-origin: bottom left;
    transform: rotate(-90deg);
    transition: transform 0.6s ease-in-out;
```

```
}

.github:hover:before {
    transform: rotate(0deg);
    /*background-color: #6d435a;*/
}

.github {
    margin-bottom: 3rem;
}

.hero {
    display: flex;
    justify-content: center;
    flex-direction: column;
    align-items: center;
    font-family: sans-serif;
}

.hero h1 {
    font-size: 2.5rem;
    margin-bottom: 1rem;
}

.avatar {
    display: block;
    width: 300px;
    clip-path: circle();
    margin: 1.5rem;
    transition: transform 0.5s ease-in;
}

.avatar:hover {
    transform: skew(1deg) scale(1.15);
}

.hero p {
    display: block;
    width: 60%;
    text-align: center;
    font-size: 18px;
}
```

```
}
```

```
#tech-stack {  
    display: flex;  
    justify-content: center;  
    flex-direction: column;  
    align-items: center;  
    font-family: sans-serif;  
}
```

```
.stack-list {  
    display: flex;  
    flex-direction: row;  
}
```

```
.stack-list > img {  
    transition: transform 0.5s ease-in-out;  
    margin: 0.5rem;  
}
```

```
.stack-list img:hover {  
    transform: skew(10deg);  
}
```

```
#tech-stack p {  
    display: flex;  
    text-align: center;  
    font-size: 18px;  
    width: 60%;  
}
```

```
#rating {  
    display: flex;  
    justify-content: center;  
    flex-direction: column;  
    align-items: center;  
    font-family: sans-serif;  
}
```

```
.rating-selection {  
    display: inline-flex;  
    flex-wrap: wrap;  
    margin-bottom: 3rem;  
    font-size: 5vh;  
}
```

```
.rating-selection a {  
    border: 2px solid #fffcf9;  
    position: relative;  
    margin: 5px;  
    padding: 4px 10px;  
    overflow: hidden;  
    text-decoration: none;  
    color: #fffcf9;  
    transition: border 1s ease-in, color 1s ease-in-out;  
}
```

```
.rating-selection a::before {  
    content: "";  
    position: absolute;  
    left: 0;  
    top: 0;  
    width: 100%;  
    height: 100%;  
    z-index: -1;  
    /* transition */  
    transform: translate(-43px);  
    transition: transform 0.6s ease-in-out;  
}
```

```
.rating-selection .bad::before {  
    background-color: #ff3a20;  
}
```

```
.rating-selection .ok::before {  
    background-color: #ffc800;  
}
```



```
.rating-selection .good::before {  
    background-color: #56e39f;  
}  
  
.rating-selection a:hover:before {  
    transform: translate(0px);  
    /*background-color: #6d435a;*/  
}  
  
.rating-selection a:hover {  
    border: 3px solid #000;  
    color: #000;  
}
```

pfp.jpeg



## WEBSITE SCREENSHOTS-

