

Practical – 11

AIM: Login page using CSS Source

Code:

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>PI</title>
  <link rel="stylesheet" href="style.css">
</head>
<body>
  <div class="box">
    <form action="">
      <h1>Login form</h1>
      <div class="inputbox">
        <input type="text" name="username" autocomplete="off" required>
        <label for="username">username</label>
      </div>
      <div class="inputbox">
        <input type="password" name="password" autocomplete="off" required>
        <label for="password">password</label>
      </div>
      <input type="submit" name="" value="login">
    </form>
  </div>
</body>
</html>
```

Insert the keys 10, 22, 31, 4, 15, 28, 17, 88, 59 into a hash table of length m=11 using

linear probing with the hash function $H(k)=k \bmod m$. </div>

</body>

</html>

CSS:-

```
*{  
    margin: 0;  
    padding: 0;  
    box-sizing: border-box;  
    font-family:'Times New Roman', Times, serif  
}
```

```
body{  
    display: flex;  
    justify-content: center;  
    align-items: center;  
    background: rgb(33, 36, 48);  
    min-height: 100vh;  
}
```

```
.box{  
    position: relative;  
    width:380px;  
    height:420px;  
    background: rgb(32, 32, 32);  
    border-radius: 10px;
```

```
    overflow: hidden;
}
.box::before{
    content: "";
    position: absolute;
    top: -50%;
    left: -50%;
    width:380px;
    height:420px;
    background: linear-gradient(0deg,transparent,
    transparent,#45f3ff,#45f3ff,#45f3ff);
    z-index: 1;
    animation: animate 6s linear infinite;
    transform-origin: bottom right;
    animation-delay: -3s;
}
.box::after{
    content: "";
    position: absolute;
    top:-50%;
    left: -50%;
    width:380px;
    height:420px;
    background: linear-gradient(0deg,transparent,
    transparent,#45f3ff,#45f3ff,#45f3ff);
    z-index: 1;
    animation: animate 6s linear infinite;
    transform-origin: bottom right;
```

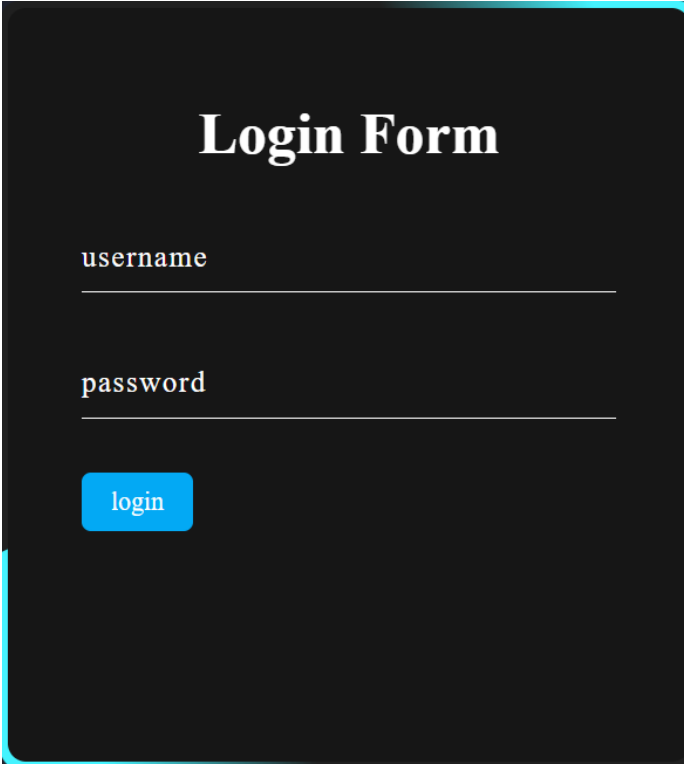
```
}  
@keyframes animate{  
  0% {  
    transform: rotate(0deg)  
  }  
  100% {  
    transform: rotate(360deg);  
  }  
}  
  
.box form{  
  position: absolute;  
  inset: 4px;  
  background: rgb(22, 22, 22);  
  padding: 50px 40px;  
  border-radius: 10px;  
  z-index: 2;  
}  
  
.box h1{  
  margin-bottom: 30px;  
  color: white;  
  text-align: center;  
  text-transform: capitalize;  
}  
  
.box .inputbox{  
  position: relative;  
}  
  
.box .inputbox input{
```

```
width: 100%;  
padding: 10px;  
font-size: 16px;  
color: white;  
letter-spacing: 1px;  
margin-bottom: 30px;  
border: none;  
border-bottom: 1px solid white;  
background: transparent;  
outline: none;  
}
```

```
.box .inputbox label{  
    position: absolute;  
    top: 0;  
    left: 0;  
    letter-spacing: 1px;  
    padding: 10px 0;  
    font-size: 16px;  
    color: white;  
    transition: 0.5s;  
}
```

```
.box .inputbox input:focus~label,  
.box .inputbox input:valid~label{  
    top: -20px;  
    left: 0;  
    color: #03a9f4;
```

```
font-size: 12px;
}
.box input[type="submit"]{
background: transparent;
border: none;
outline: none;
color: white;
background: #03a9f4;
padding: 8px 16px;
border-radius: 5px;
font-size: 14px;
}
```

Output:

Login Form

username

password

login

AIM: Registration page using CSS**Source Code:****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>PI</title>

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

</head>

<body>


    <div class="box">

        <form action="">

            <h1>Registration form</h1>

            <div class="inputbox">

                <input type="text" name="username" autocomplete="off" required>

                <label for="username">username</label>

            </div>

            <div class="inputbox">

                <input type="text" name="username" autocomplete="off" required>

                <label for="username">Email ID</label>

            </div>

        </form>

    </div>

</body>

</html>
```

```

<div class="inputbox">
  <input type="text" name="username" autocomplete="off" required>
  <label for="username">Password</label>
</div>
<div class="inputbox">
  <input type="password" name="password" autocomplete="off" required>
  <label for="password">Confirm password</label>
</div>
<div class="inputbox">
  <input type="text" name="username" autocomplete="off" required>
  <label for="username">Address</label>
</div><div class="inputbox">
  <input type="text" name="username" autocomplete="off" required>
  <label for="username">Phone number</label>
</div>
<input type="submit" name="" value="login">
</form>
</div>

</body>
</html>

```

CSS:-

```

*{
  margin: 0;
  padding: 0;

```



```
    box-sizing: border-box;
    font-family:'Times New Roman', Times, serif
}
body{
    display: flex;
    justify-content: center;
    align-items: center;
    background: rgb(33, 36, 48);
    min-height: 100vh;
}

.box{
    position: relative;
    width:380px;
    height:600px;
    background: rgb(32, 32, 32);
    border-radius: 10px;
    overflow: hidden;
}
.box::before{
    content: "";
    position: absolute;
    top: -50%;
    left: -50%;
    width:380px;
    height:420px;
    background: linear-gradient(0deg,transparent,
    transparent,#45f3ff,#45f3ff,#45f3ff);
```

```
z-index: 1;

animation: animate 6s linear infinite;

transform-origin: bottom right;

animation-delay: -3s;
}

.box::after{
  content: "";
  position: absolute;
  top:-50%;
  left: -50%;
  width:380px;
  height:420px;
  background: linear-gradient(0deg,transparent,
  transparent,#45f3ff,#45f3ff,#45f3ff);
  z-index: 1;
  animation: animate 6s linear infinite;
  transform-origin: bottom right;
}

@keyframes animate{
  0% {
    transform:rotate(0deg)
  }
  100% {
    transform: rotate(360deg);
  }
}

/* .border{
  position: absolute;
```

```
    top:0;
    inset: 0;
}
.border:before{
    content: "";
    position: absolute;
    top:-50%;
    left: -50%;
    width:380px;
    height:420px;
    background: linear-gradient(0deg,transparent,
    transparent, #ff2770, #ff2770, #ff2770);
    z-index: 1;
    animation: animate 6s linear infinite;
    transform-origin: bottom right;
} */
.box form{
    position: absolute;
    inset: 4px;
    background: rgb(22, 22, 22);
    padding: 50px 40px;
    border-radius: 10px;
    z-index: 2;
}

.box h1{
    margin-bottom: 30px;
    color: white;
```

```
    text-align: center;
    text-transform: capitalize;
}

.box .inputbox{
    position: relative;
}

.box .inputbox input{
    width: 100%;
    padding: 10px;
    font-size: 16px;
    color: white;
    letter-spacing: 1px;
    margin-bottom: 30px;
    border: none;
    border-bottom: 1px solid white;
    background: transparent;
    outline: none;
}

.box .inputbox label{
    position: absolute;
    top: 0;
    left: 0;
    letter-spacing: 1px;
    padding: 10px 0;
    font-size: 16px;
    color: white;
    transition: 0.5s;
```

```
}
```

```
.box .inputbox input:focus~label,
```

```
.box .inputbox input:valid~label{
```

```
    top: -20px;
```

```
    left: 0;
```

```
    color: #03a9f4;
```

```
    font-size: 12px;
```

```
}
```

```
.box input[type="submit"]{
```

```
    background: transparent;
```

```
    border: none;
```

```
    outline: none;
```

```
    color: white;
```

```
    background: #03a9f4;
```

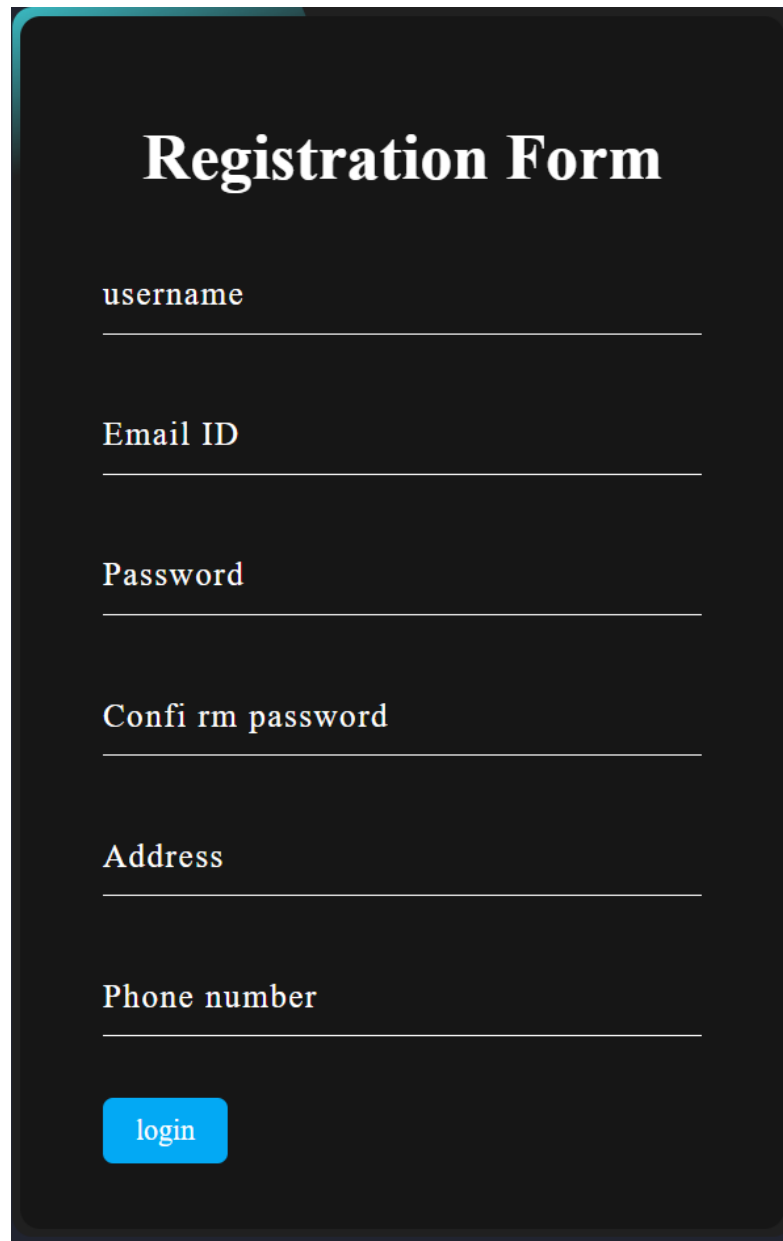
```
    padding: 8px 16px;
```

```
    border-radius: 5px;
```

```
    font-size: 14px;
```

```
}
```

Output:



Registration Form

username

Email ID

Password

Confirm password

Address

Phone number

login

Conclusion: We get to learn how to design login page and registration page using css and html