

ASSIGNMENT-1

Q1) Create a form with input and apply CSS.

Ans).

Code:

```
<!DOCTYPE html <html>

<head>
  <meta charset="utf-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <title></title>
  <meta name="description" content="">
  <meta name="viewport" content="width=device-width, initial-scale=1">
  <link rel="stylesheet" href="">
</head>
<style>
  body {
    align-items: center;
    background-color: #000;
    display: flex;
    justify-content: center;
    height: 100vh;
  }

  .form {
    background-color: #15172b;
    border-radius: 20px;
    box-sizing: border-box;
    height: 500px;
    padding: 20px;
    width: 320px;
  }

  .title {
    color: #eee;
    font-family: sans-serif;
    font-size: 36px;
    font-weight: 600;
    margin-top: 30px;
  }

  .subtitle {
    color: #eee;
    font-family: sans-serif;
    font-size: 16px;
    font-weight: 600;
    margin-top: 10px;
  }
}
```

```
.input-container {
  height: 50px;
  position: relative;
  width: 100%;
}

.ic1 {
  margin-top: 40px;
}

.ic2 {
  margin-top: 30px;
}

.input {
  background-color: #303245;
  border-radius: 12px;
  border: 0;
  box-sizing: border-box;
  color: #eee;
  font-size: 18px;
  height: 100%;
  outline: 0;
  padding: 4px 20px 0;
  width: 100%;
}

.cut {
  background-color: #15172b;
  border-radius: 10px;
  height: 20px;
  left: 20px;
  position: absolute;
  top: -20px;
  transform: translateY(0);
  transition: transform 200ms;
  width: 76px;
}

.cut-short {
  width: 50px;
}

.input:focus~.cut,
.input:not(:placeholder-shown)~.cut {
  transform: translateY(8px);
}

.placeholder {
  color: #65657b;
  font-family: sans-serif;
  left: 20px;
  line-height: 14px;
  pointer-events: none;
}
```

```
    position: absolute;
    transform-origin: 0 50%;
    transition: transform 200ms, color 200ms;
    top: 20px;
  }

  .input:focus~.placeholder,
  .input:not(:placeholder-shown)~.placeholder {
    transform: translateY(-30px) translateX(10px) scale(0.75);
  }

  .input:not(:placeholder-shown)~.placeholder {
    color: #808097;
  }

  .input:focus~.placeholder {
    color: #dc2f55;
  }

  .submit {
    background-color: #08d;
    border-radius: 12px;
    border: 0;
    box-sizing: border-box;
    color: #eee;
    cursor: pointer;
    font-size: 18px;
    height: 50px;
    margin-top: 38px;
    outline: 0;
    text-align: center;
    width: 100%;
  }

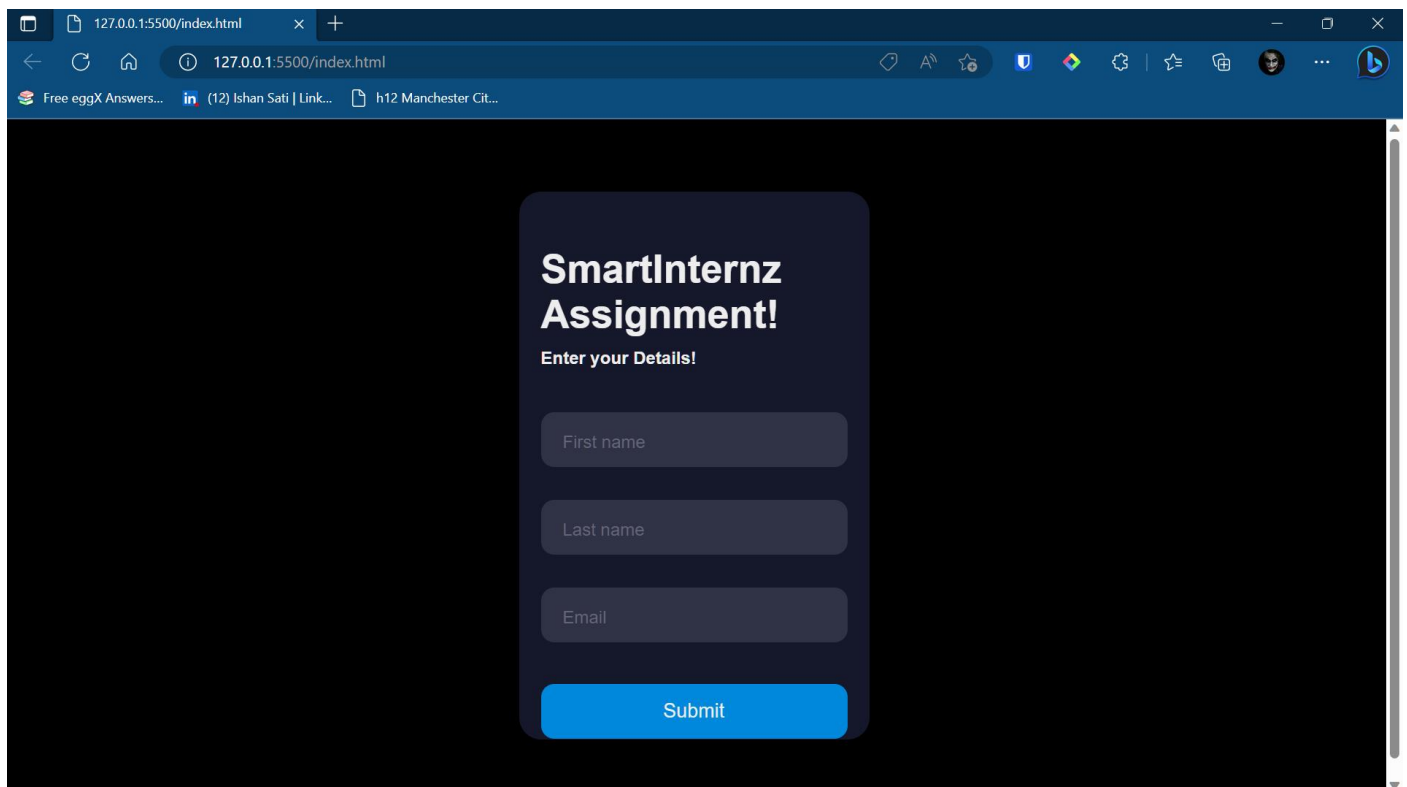
  .submit:active {
    background-color: #06b;
  }
</style>

<body>
  <div class="form">
    <div class="title">SmartInternz Assignment!</div>
    <div class="subtitle">Enter your Details!</div>
    <div class="input-container ic1">
      <input id="firstname" class="input" type="text" placeholder=" " />
      <div class="cut"></div>
      <label for="firstname" class="placeholder">First name</label>
    </div>
    <div class="input-container ic2">
      <input id="lastname" class="input" type="text" placeholder=" " />
      <div class="cut"></div>
      <label for="lastname" class="placeholder">Last name</label>
    </div>
    <div class="input-container ic2">
```

```
<input id="email" class="input" type="text" placeholder=" " />
<div class="cut cut-short"></div>
<label for="email" class="placeholder">Email</>
</div>
<button type="text" class="submit">Submit</button>
</div>
<script src="" async defer></script>
</body>

</html>
```

OUTPUT:



The screenshot shows a web browser window with the address bar displaying '127.0.0.1:5500/index.html'. The page content is a dark-themed form titled 'SmartInternz Assignment!' with the subtitle 'Enter your Details!'. The form contains three input fields: 'First name', 'Last name', and 'Email'. Below these fields is a blue 'Submit' button. The browser's address bar and tabs are visible at the top, and a scrollbar is on the right side of the page.

SmartInternz Assignment!

Enter your Details!