HTML Code for Login page

```html
<!DOCTYPE html>
<html>
<head>
    <link rel="stylesheet" href="login.css">
    <script src="login.js"></script>
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>
        VirtualEye-Life Guard for Swimming Pools to detect Active Drowning
    </title>
</head>
<body>
    <div class="container">
  <div class="topnav">

    <a href="#demo">Demo</a>
    <a href="C:\Users\muthu\Downloads\IBM PROJECT\register.html">Register</a>
    <a class="active" href="C:\Users\muthu\Downloads\IBM PROJECT\
login.html">Login</a>
    <a href="C:\Users\muthu\Downloads\IBM PROJECT\home.html">Home</a>
  </div>
  </div>

  <form class="box" action="login.html" method="POST" name="form">
    <div class="div1">
    <h1>LOGIN</h1>
    <label>Enter required email id:</label>
    <input id="email" type="alphanumeric" size="35">
    <label>Enter Password:</label>
    <input id="pass" type="password" size="35">
    <button type="submit" class="block" id="pass" value="Login"
onclick="validate()">Login</button>
    <br>
    <a href="">Forget Password?</a>
  </form>
</div>
</body>
</html>
```

CSS Code for Login page

```css
/* Add a black background color to the top navigation */
.topnav {
    background-color: #333;
    overflow: hidden;

  }

  /* Style the links inside the navigation bar */
  .topnav a {
    float: right;
    color: #f2f2f2;
    text-align: center;
    padding: 14px 16px;
    text-decoration: none;
    font-size: 17px;
  }

  /* Change the color of links on hover */
  .topnav a:hover {
```

```css
    background-color: #ddd;
    color: black;

  }

  /* Add a color to the active/current link */
  .topnav a.active {
    background-color: #04AA6D;
    color: white;

  }
h1{
  color: black;
  font-size: 50px;
  text-align: center;

}
h2{
  text-align: center;
  text-decoration:underline;
  text-decoration-color: aqua;

}

@import url('https://fonts.googleapis.com/css2?family=Poppins&display=swap');
*{
  margin:0;
  padding:0;
  box-sizing: border-box;
  font-family: 'Poppins',sans-serif;
  cursor: pointer;
}
form{
  height:100vh;
  width:100%;;
  display:flex;
  justify-content:center;
  align-items: center;
  background:linear-gradient(to right,#3f5efb,#fc466b);
  display:flex;
  flex-direction: column;
  /*background:rgba(255,255,255,0.06);*/
  box-shadow: 0 8px 32px 0 rgba(31,38,135,.37);
  /*border-radius: 30px;
  border-left: 1px solid rgba(255,255,255,0.3);
  border-top: 1px solid rgba(255,255,255,0.3);*/
}
.div1 {
  width: 300px;
  height: 350px;
  box-sizing: border-box;
  /*background:rgba(255,255,255,0.06);*/
  box-shadow: 0 8px 32px 0 rgba(31,38,135,.37);
  border-radius: 30px;
  border-left: 1px solid rgba(255,255,255,0.3);
  border-top: 1px solid rgba(255,255,255,0.3);
  opacity: .9;
}
.block {
```

```css
            display: block;
            width: 50%;
            margin: 3% auto;
            border: none;
            background-color: #647d74;
            padding: 14px 28px;
            font-size: 16px;
            cursor: pointer;
            text-align: center;
        }
    input{
            margin:5% auto;
            outline: none;


    }
        label{
            margin-left: 10%;
        }
form:before{
            content: '';
            position: absolute;
            bottom: 3%;
            left: 53%;
            width:200px;
            height:200px;
            background: magenta;
            border-radius: 50%;
            z-index:6%;
            opacity: .8;
}

form:after{
            content: '';
            position: absolute;
            bottom: 58%;
            right: 56%;
            width:200px;
            height:200px;
            background: magenta;
            border-radius: 50%;
            z-index:6%;
            opacity: .6;
}
```