

Project Development Phase

Sprint-1 Source Code

Team ID	PNT2022TMID30704
Project Name	Virtual Eye - Life Guard for Swimming Pools to Detect Active Drowning
Maximum Marks	8 Marks

Login.html

```
<!DOCTYPE html>
<html>
  <head>
    <meta charset="UTF-8" />
    <meta name="viewport" content="width=device-width, initial-scale=1" />
    <title>Virtual Eye</title>
    <link
      href="https://fonts.googleapis.com/css?family=Pacifico"
      rel="stylesheet"
      type="text/css"
    />
    <link
      href="https://fonts.googleapis.com/css?family=Arimo"
      rel="stylesheet"
      type="text/css"
    />
    <link
      href="https://fonts.googleapis.com/css?family=Hind:300"
      rel="stylesheet"
      type="text/css"
    />
    <link
      href="https://fonts.googleapis.com/css?family=Open+Sans+Condensed:300"
      rel="stylesheet"
      type="text/css"
    />
    <link rel="stylesheet" href="{{ url_for('static',
filename='css/style.css') }}">
    <link
      href="https://fonts.googleapis.com/css?family=Merriweather"
      rel="stylesheet"
    />
    <link
```

```
    href="https://fonts.googleapis.com/css?family=Josefin+Sans"
    rel="stylesheet"
  />
<link
  href="https://fonts.googleapis.com/css?family=Montserrat"
  rel="stylesheet"
/>

<style>
  .header {
    top: 0;
    margin: 0px;
    left: 0px;
    right: 0px;
    position: fixed;
    background-color: #28272c;
    color: white;
    box-shadow: 0px 8px 4px grey;
    overflow: hidden;
    padding-left: 20px;
    font-family: "Josefin Sans";
    font-size: 2vw;
    width: 100%;
    height: 8%;
    text-align: center;
  }
  .topnav {
    overflow: hidden;
    background-color: #333;
  }

  .topnav-right a {
    float: left;
    color: #f2f2f2;
    text-align: center;
    padding: 14px 16px;
    text-decoration: none;
    font-size: 18px;
  }

  .topnav-right a:hover {
    background-color: #ddd;
    color: black;
  }

  .topnav-right a.active {
    background-color: #565961;
    color: white;
  }
</style>
```

```
}

.topnav-right {
  float: right;
  padding-right: 100px;
}

.login {
  margin-top: -70px;
}
body {
  background-color: #ffffff;
  background-repeat: no-repeat;
  background-size: cover;
  background-position: 0px 0px;
}
.login {
  margin-top: 100px;
}
form {
  border: 3px solid #f1f1f1;
  margin-left: 400px;
  margin-right: 400px;
}

input[type="text"],
input[type="email"],
input[type="number"],
input[type="password"] {
  width: 100%;
  padding: 12px 20px;
  display: inline-block;
  margin-bottom: 18px;
  border: 1px solid #ccc;
  box-sizing: border-box;
}

button {
  background-color: #28272c;
  color: white;
  padding: 14px 20px;
  margin-bottom: 8px;
  border: none;
  cursor: pointer;
  width: 100%;
  font-weight: bold;
}
```

```

    button:hover {
        opacity: 0.8;
    }

    .cancelbtn {
        width: auto;
        padding: 10px 18px;
        background-color: #f44336;
    }

    .imgcontainer {
        text-align: center;
        margin: 24px 0 12px 0;
    }

    img.avatar {
        width: 30%;
        border-radius: 50%;
    }

    .container {
        padding: 16px;
    }

    span.psw {
        float: right;
        padding-top: 16px;
    }

    /* Change styles for span and cancel button on extra small screens */
    @media screen and (max-width: 300px) {
        span.psw {
            display: block;
            float: none;
        }
        .cancelbtn {
            width: 100%;
        }
    }
</style>
</head>

<body style="font-family: Montserrat">
  <div class="header">
    <div
      style="
        width: 50%;
        float: left;

```

```

        font-size: 2vw;
        text-align: left;
        color: white;
        padding-top: 1%;
    "
>
    Virtual Eye
</div>
<div class="topnav-right" style="padding-top: 0.5%">
    <a href="{{ url_for('index') }}">Home</a>
    <a class="active" href="{{ url_for('login') }}">Login</a>
    <a href="{{ url_for('register') }}">Register</a>
</div>
</div>
<div id="login" class="login">
    <form action="{{url_for('afterlogin')}}" method="post">
        <div class="imgcontainer">
            
        </div>

        <div class="container">
            <input
                type="email"
                placeholder="Enter registered email ID"
                name="_id"
                required
            /><br />

            <input
                type="password"
                placeholder="Enter Password"
                name="psw"
                required
            />

            <button type="submit">Login</button><br />
            {{pred}}
        </div>
    </form>
</div>
</body>
</html>

```

Register.html

```
<!DOCTYPE html>
<html>
  <head>
    <meta charset="UTF-8" />
    <meta name="viewport" content="width=device-width, initial-scale=1" />
    <title>Virtual Eye</title>
    <link
      href="https://fonts.googleapis.com/css?family=Pacifico"
      rel="stylesheet"
      type="text/css"
    />
    <link
      href="https://fonts.googleapis.com/css?family=Arimo"
      rel="stylesheet"
      type="text/css"
    />
    <link
      href="https://fonts.googleapis.com/css?family=Hind:300"
      rel="stylesheet"
      type="text/css"
    />
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      href="https://fonts.googleapis.com/css?family=Open+Sans+Condensed:300"
      rel="stylesheet"
      type="text/css"
    />
    <link
      rel="stylesheet"
      href="{{ url_for('static', filename='css/style.css') }}"
    />

    <link
      href="https://fonts.googleapis.com/css?family=Merriweather"
      rel="stylesheet"
    />
    <link
      href="https://fonts.googleapis.com/css?family=Josefin+Sans"
      rel="stylesheet"
    />
    <link
      href="https://fonts.googleapis.com/css?family=Montserrat"
      rel="stylesheet"
    />

    <style>
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.header {
  top: 0;
  margin: 0px;
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  right: 0px;
  position: fixed;
  background-color: #28272c;
  color: white;
  box-shadow: 0px 8px 4px grey;
  overflow: hidden;
  padding-left: 20px;
  font-family: "Josefin Sans";
  font-size: 2vw;
  width: 100%;
  height: 8%;
  text-align: center;
}

.topnav {
  overflow: hidden;
  background-color: #333;
}

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  float: left;
  color: #f2f2f2;
  text-align: center;
  padding: 14px 16px;
  text-decoration: none;
  font-size: 18px;
}

.topnav-right a:hover {
  background-color: #ddd;
  color: black;
}

.topnav-right a.active {
  background-color: #565961;
  color: white;
}

.topnav-right {
  float: right;
  padding-right: 100px;
}

.login {
  margin-top: -70px;
```

```
}
body {
  background-color: #ffffff;
  background-repeat: no-repeat;
  background-size: cover;
  background-position: 0px 0px;
}
.login {
  margin-top: 100px;
}
form {
  border: 3px solid #f1f1f1;
  margin-left: 400px;
  margin-right: 400px;
}

input[type="text"],
input[type="email"],
input[type="number"],
input[type="password"] {
  width: 100%;
  padding: 12px 20px;
  display: inline-block;
  margin-bottom: 18px;
  border: 1px solid #ccc;
  box-sizing: border-box;
}

button {
  background-color: #28272c;
  color: white;
  padding: 14px 20px;
  margin-bottom: 8px;
  border: none;
  cursor: pointer;
  width: 100%;
}

button:hover {
  opacity: 0.8;
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  width: auto;
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        margin: 24px 0 12px 0;
    }

    img.avatar {
        width: 30%;
        border-radius: 50%;
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        padding: 16px;
    }

    span.psw {
        float: right;
        padding-top: 16px;
    }

    /* Change styles for span and cancel button on extra small screens */
    @media screen and (max-width: 300px) {
        span.psw {
            display: block;
            float: none;
        }
        .cancelbtn {
            width: 100%;
        }
    }
</style>
</head>

<body style="font-family: Montserrat">
    <div class="header">
        <div
            style="
                width: 50%;
                float: left;
                font-size: 2vw;
                text-align: left;
                color: white;
                padding-top: 1%;
            "
        >
            Virtual Eye
        </div>
        <div class="topnav-right">
            <a href="{{ url_for('home') }}">Home</a>

```

```

        <a href="{{ url_for('login') }}">Login</a>
        <a class="active" href="{{ url_for('register') }}">Register</a>
    </div>
</div>
<div id="login" class="login">
    <form action="{{url_for('afterreg')}}" method="post">
        <div class="imgcontainer">
            
        </div>

        <div class="container">
            <input
                type="text"
                placeholder="Enter Name"
                name="name"
                required
            /><br />
            <input
                type="email"
                placeholder="Enter Email ID"
                name="_id"
                required
            /><br />
            <input
                type="password"
                placeholder="Enter Password"
                name="psw"
                required/>
            <button type="submit">Register</button><br />
            {{pred}}
        </div>
        <div class="container" style="background-color: #f1f1f1">
            <div class="psw">
                Already have an account?&nbsp; &nbsp;<a
                    href="{{ url_for('login') }}"
                >Login</a>
            </div>
        </div>
    </form>
</div>
</body>
</html>

```