

Project Development Phase
Sprint-1
Source code and Test Case

DATE	5 NOV 2022
TEAM ID	PNT2022TMID49543
PROJECT NAME	Virtual Eye - LifeGuard For Swimming Pools To Detect
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;
}
```

```
.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="index.html">Home</a>
    <a class="active" href="login.html">Login</a>
    <a href="register.html">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>

    </div>
  </form>
</div>

</body>
</html>
```

Register.html

```
<!DOCTYPE html>
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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="style.css">

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padding-top:1%">Virtual Eye</div>
  <div class="topnav-right" >

    <a href="index.html">Home</a>
    <a href="login.html">Login</a>
    <a class="active" href="register.html">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>

</div>
<div class="container" style="background-color:#f1f1f1">
  <div class="psw">Already have an account?&nbsp; &nbsp;<a
href="login.html">Login</a></div >
</div>
</form>

</div>


</body>
</html>
```

Test Case:

login

Virtual Eye

HomeLoginRegister



Login

Register



Enter Name

Enter Email ID

Enter Password

Register

Already have an account? [Login](#)