Project Development Phase Sprint-1 Source code and Test Case

DATE	12 NOV 2022
TEAM ID	PNT2022TMID29073
PROJECT NAME	Virtual Eye – Life Guard For Swimming Pools To Detect
MAXIMUM MARKS	8 MARKS

Login.html

```
<!-- <!DOCTYPE html>
<html>
<head>
<title>Page Title</title>
<style>
    ul {
        list-style-type: none;
        margin: 0;
        padding: 0;
        overflow: hidden;
    }
    li {
        float: left;
    }
    li a {
        display: block;
        padding: 8px;
        background-color: #dddddd;
    }
    </style>
</head>
```

```
<!DOCTYPE html>
<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'</pre>
rel='stylesheet' type='text/css'>
<link href='https://fonts.googleapis.com/css?family=Arimo'</pre>
```

```
<link href='https://fonts.googleapis.com/css?family=Merriweather'</pre>
rel='stylesheet'>
<link href='https://fonts.googleapis.com/css?family=Josefin Sans'</pre>
rel='stylesheet'>
<link href='https://fonts.googleapis.com/css?family=Montserrat'</pre>
rel='stylesheet'>
 <style>
     top:0; margin:0px; left: 0px; right: 0px;
position: fixed;
background-color: #28272c; color: white;
box-shadow: Opx 8px 4px grey; overflow: hidden;
padding-left:20px;
 font-family: 'Josefin Sans'; font-size: 2vw;
width: 100%; height:8%;
 text-align: center;
 top:0; margin:0px; left: 0px; right: 0px;
position: fixed;
background-color: #28272c; color: white;
box-shadow: Opx 8px 4px grey; overflow: hidden;
padding-left:20px;
 font-family: 'Josefin Sans'; font-size: 2vw;
width: 100%; height:8%;
 text-align: center;
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;
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;
@media screen and (max-width: 300px) { span.psw {
display: block; float: none;
.cancelbtn { width: 100%;
</head>
<body style="font-family:Montserrat;">
<div class="header">
```

```
</div>
 <div id="login" class="login">
<form action="{{url for('afterlogin')}}" method="post">
 <div class="imgcontainer">
 <img src="{{url for('')}}" alt="virtual eye" class="Virtual eye">
 </div>
<div class="container">
<input type="email" placeholder="Enter registered email ID"</pre>
name="email" value=><br>
 <input type="password" placeholder="Enter Password" name="password"</pre>
value= >
<h1></h1>
<button type="submit">Login</button><br>
</div>
 </form>
 </div>
</body>
 </html>
```

Register.html

```
<!-- <!DOCTYPE html>
<html>
<head>
<title>Page Title</title>
<style>

ul {
    list-style-type: none;
```

```
<br>
<input type="mail" name="email"
```

```
<!DOCTYPE html>
<html >
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial- scale=1">
<title>Virtual Eye</title>
href='https://fonts.googleapis.com/css?family=Pacifico'
rel='stylesheet' type='text/css'>
<link href='https://fonts.googleapis.com/css?family=Arimo'</pre>
rel='stylesheet' type='text/css'>
<link href='https://fonts.googleapis.com/css?family=Hind:300'</pre>
rel='stylesheet' type='text/css'>
<link href='https://fonts.googleapis.com/css?family=Open+Sans+Conde</pre>
nsed:300' rel='stylesheet' type='text/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: Opx 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%;
```

```
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;
```

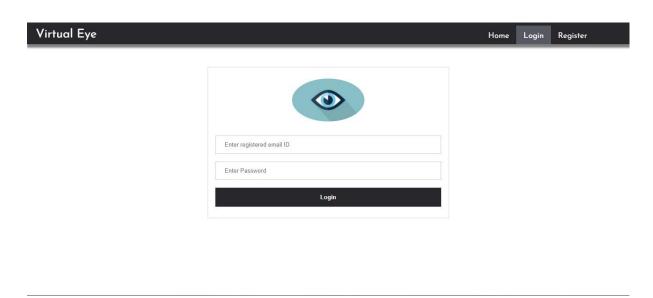
```
float: none;
```

```
.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" >
<a href="index.html">Home</a>
<a href="login.html">Login</a>
<a href="register.html">Register</a>
</div>
</div>
<div id="login" class="login">
<form action="{{url for('afterreg')}}" method="post">
<div class="imgcontainer">
<img src="{{url for('static', filename='pics/avatar.jpg')}}"</pre>
alt="Avatar" class="avatar">
</div>
<div class="container">
```

```
<input type="text" placeholder="Enter Name" name="name" value= ><br>
<input type="email" placeholder="Enter Email ID" name="_id" value=
><br>
<input type="password" placeholder="Enter Password" name="psw" value= >
<h1></h1>
<button type="submit">Register</button><br>
<br/>
<button type="submit">Register</button><br/>
```

Test Case:

login



Register

