## **Project Development Phase**

## **Sprint – 1 Source Code**

Date	01 November 2022
Team ID	PNT2022TMID24925
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> k href='https://fonts.googleapis.com/css?family=Pacifico' rel='stylesheet' type='text/css'> k href='https://fonts.googleapis.com/css?family=Arimo' rel='stylesheet' type='text/css'> k href='https://fonts.googleapis.com/css?family=Hind:300' rel='stylesheet' type='text/css'> k 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') }}"> k href='https://fonts.googleapis.com/css?family=Merriweather' rel='stylesheet'> k href='https://fonts.googleapis.com/css?family=Josefin Sans' rel='stylesheet'> k 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 {IK------
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%;
}
}
</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-</pre>
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">
<img style=""
src="https://cdn.digitalhealth.net/wp-
content/uploads/2017/03/eye_image_generic_555.jpg" alt="Avatar" class="avatar">
</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>
<html >
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1">
<title>Virtual Eye</title>
k href='https://fonts.googleapis.com/css?family=Pacifico' rel='stylesheet'
type='text/css'>
k href='https://fonts.googleapis.com/css?family=Arimo' rel='stylesheet'
type='text/css'>
k href='https://fonts.googleapis.com/css?family=Hind:300' rel='stylesheet'
type='text/css'>
k
href='https://fonts.googleapis.com/css?family=Open+Sans+Condensed:300'
rel='stylesheet' type='text/css'>
k rel="stylesheet" href="{{ url_for('static', filename='css/style.css') }}">
k
href='https://fonts.googleapis.com/css?family=Merriweather' rel='stylesheet'>
k href='https://fonts.googleapis.com/css?family=Josefin Sans' rel='stylesheet'>
k 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%;
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-</pre>
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">
<img style=""src="https://cdn.digitalhealth.net/wp-
content/uploads/2017/03/eye_image_generic_555.jpg" alt="Avatar" class="avatar">
</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</pre>
href="{{ url_for('login') }}">Login</a></div >
</div>
</form>
</div>
</body>
</html>
```