Project Development Phase

SPRINT -1

Date	11 November 2022
Team id	PNT2022TMID34450
Project name	Virtual eye - Life Guard for Swimming
	Pools to Detect Active Drowning

INDEX HTML

```
<!-- NAVIGATION MENUS -->
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8"/>
<meta http-equiv="X-UA-Compatible" content="IE=edge" />
<meta name="viewport" content="width=device-width, initial-scale=1.0" />
<style>
* {
margin: 0;
padding: 0;
box-sizing: border-box;
}
body {
font-family: cursive;
}
```

```
a {
text-decoration: none;
}
li {
list-style: none;
}
.navbar {
display: flex;
align-items: center;
justify-content: space-between;
padding: 20px;
background-color: teal;
color: #fff;
}
.nav-links a {
color: #fff;
}
/* LOGO */
.logo {
font-size: 32px;
}
/* NAVBAR MENU */
```

```
.menu {
display: flex;
gap: 1em;
font-size: 18px;
}
menu li: hover {
background-color: #4c9e9e;
border-radius: 5px;
transition: 0.3s ease;
}
.menu li {
padding: 5px 14px;
}
.services {
position: relative;
}
.dropdown {
background-color: rgb(1, 139, 139);
padding: 1em 0;
position: absolute; /*WITH RESPECT TO PARENT*/
display: none;
border-radius: 8px;
```

```
top: 35px;
}
.dropdown\ li+li\ \{
margin-top: 10px;
}
.dropdown li {
padding: 0.5em 1em;
width: 8em;
text-align: center;
}
.dropdown li:hover {
background-color: #4c9e9e;
}
.services:hover .dropdown {
display: block;
}
#example1 {
background: url(/static/swim.jpg);
}
#swim
{
height: 200px;
```

```
width: 50%;
}
</style>
<title>Document</title>
</head>
<body>
<nav class="navbar">
<!-- LOGO -->
<div class="logo">VIRTUAL EYE</div>
<!-- NAVIGATION MENU -->
<!-- USING CHECKBOX HACK -->
<div class="menu">
<a href="/">Home</a>
<a href="/">About</a>
<a href="/">Services</a>
<a href="/register">Register</a>
<a href="/login">Login</a>
</div>
```

```
</nav>
<div class="swim">
<img style="height:670px; width:1520px"src="/static/swim.jpg">
<a href="/result"><button style = "position:absolute; right:60px; bottom:45px;
height:40px;
width:500px; color:cyan; background:black;">TRY THIS PROJECT IN DEMO
VERSION (CLICK
HERE)</button></a>
</div>
</body>
</html>
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'</pre>
type='text/css'>
<link href='https://fonts.googleapis.com/css?family=Arimo' rel='stylesheet'</pre>
type='text/css'>
```

```
k 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=JosefinSans'</pre>
rel='stylesheet'>
<link href='https://fonts.googleapis.com/css?family=Montserrat'</pre>
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;</pre>
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">
<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</pre>
registered email ID" name="_id" required><br>
<input type="password" placeholder="Enter</pre>
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'</pre>
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'>
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=JosefinSans'</pre>
rel='stylesheet'>
<link href='https://fonts.googleapis.com/css?family=Montserrat'</pre>
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;
}
.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;</pre>
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">
<img style=""
src="https://cdn.digitalhealth.net/wp content/uploads/2017/03/eye_image_gen
eric_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</pre>
ID" name="_id" required><br>
<input type="password" placeholder="Enter</pre>
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;<ahref="{{</pre>
url_for('login') }}">Login</a></div>
```

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</form>

</div>

</body>

</html>