

# Project Development Phase

## SPRINT -1

|              |  |
|--------------|--|
| Date         | 5 October 2022   |
| Team ID      | PNT2022TMID07728   |
| Project Name | Virtual eye - Life Guard for Swimming Pools toDetect 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 -->

<ul class="nav-links">

<!-- USING CHECKBOX HACK -->
```

```
<div class="menu">

  <li><a href="/">Home</a></li>

  <li><a href="/">About</a></li>

  <li class="services">

    <a href="/">Services</a>

  </li>

  <li><a href="/register">Register</a></li>

  <li><a href="/login">Login</a></li>

</div>

</ul>

</nav>

<div class="swim">

  

  <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' 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=JosefinSans' 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="{ { 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'>
```

```
<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' 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%;  
}  
  
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="{ { 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>