

# PROJECT DEVELOPMENT PHASE

## Delivery of Sprint-1

Date	26 October 2022
Team ID	PNT2022TMID11425
Project Name	Virtual Eye - Life Guard for Swimming Pools to Detect Active Drowning
Maximum Marks	4 Marks

Developing web pages:

### **Index.html**

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
  <title>Virtual Eye</title>
```

```
  <link rel="stylesheet" type="text/css" href="style.css">
```

```
  <meta charset="utf-8">
```

```
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
```

```
  <style type="text/css">
```

```
    html,
```

```
    body,
```

```
    div,
```

```
    span,
```

```
    object,
```

```
    iframe,
```

```
    h1,
```

```
    h2,
```

```
    h3,
```

```
    h4,
```

h5,  
h6,  
p,  
blockquote,  
pre,  
abbr,  
address,  
cite,  
code,  
del,  
dfn,  
em,  
img,  
ins,  
kbd,  
q,  
samp,  
small,  
strong,  
sub,  
sup,  
var,  
b,  
i,  
dl,  
dt,  
dd,

ol,  
ul,  
li,  
fieldset,  
form,  
label,  
legend,  
table,  
caption,  
tbody,  
tfoot,  
thead,  
tr,  
th,  
td,  
article,  
aside,  
canvas,  
details,  
figcaption,  
figure,  
footer,  
header,  
hgroup,  
menu,  
nav,  
section,

summary,  
time,  
mark,  
audio,  
video {  
    margin: 0;  
    padding: 0;  
    border: 0;  
    outline: 0;  
    font-size: 100%;  
    vertical-align: baseline;  
    background: transparent;  
}  
body {  
    line-height: 1;  
}  
article,  
aside,  
details,  
figcaption,  
figure,  
footer,  
header,  
hgroup,  
menu,  
nav,  
section {

```
        display: block;
    }
    nav ul {
        list-style: none;
    }
    blockquote,
    q {
        quotes: none;
    }
    blockquote:before,
    blockquote:after,
    q:before,
    q:after {
        content: "";
        content: none;
    }
    a {
        margin: 0;
        padding: 0;
        font-size: 100%;
        vertical-align: baseline;
        background: transparent;
    }
    /* change colours to suit your needs */
    ins {
        background-color: #ff9;
        color: #000;
```

```
    text-decoration: none;
}
/* change colours to suit your needs */
mark {
    background-color: #ff9;
    color: #000;
    font-style: italic;
    font-weight: bold;
}
del {
    text-decoration: line-through;
}
abbr[title],
dfn[title] {
    border-bottom: 1px dotted;
    cursor: help;
}
table {
    border-collapse: collapse;
    border-spacing: 0;
}
/* change border colour to suit your needs */
hr {
    display: block;
    height: 1px;
    border: 0;
    border-top: 1px solid #cccccc;
```

```
        margin: 1em 0;
        padding: 0;
    }
    input,
    select {
        vertical-align: middle;
    }
    nav {
        float: right;
        word-spacing: 30px;
        padding: 20px;
    }
    nav li {
        display: inline-block;
        line-height: 80px;
    }

    /*-----Main code  INDEX-----
-----*/

.wrapper {
    height: 600px;
    width: 1200px;
    /*background-color: red;*/
}
header {
    height: 100px;
    width: 1536px;
    background-color: lightgrey;
```

```
}  
section {  
    height: 600px;  
    width: 1520px;  
    background-color: grey;  
}  
footer {  
    height: 80px;  
    width: 1536px;  
    background-color: lightgrey;  
}  
.logo {  
    float: left;  
    padding-left: 20px;  
    display: flex;  
    align-items: center;  
    justify-content: center  
}  
.logo img {  
    padding-left: 10px;  
}  
li a {  
    color: white;  
    text-decoration: none;  
}  
.round {  
    border-radius: 50%;
```



```
}  
.pics {  
    flex-basis: 40%  
}  
.txt {  
    font-size: 20px;  
    padding-left: 20px;  
}  
/*nav  
{  
    float: right;  
    word-spacing: 40px;  
    padding: 20px;  
}  
nav li  
{  
    display: inline-block;  
    line-height: 80px;  
}*/  
section .sec_img {  
    height: 607px;  
    margin-top: 0px;  
    background-image: url("s1.jpg");  
}  
.box {  
    height: 300px;  
    width: 450px;
```

```
        background-color: #251025;
        margin: 60px auto;
        opacity: .6;
        color: white;
    }
</style>
</head>
<body>
    <div class="wrapper">
        <header>
            <div class="logo">
                <div class="pics">
                    
                </div>
                <div class="txt">
                    <h1 style="color: darkblue;">VIRTUAL EYE</h1>
                </div>
            </div>
            <nav>
                <ul>
                    <li><a href="index.html" style="color:
darkblue;">HOME</a></li>
                    <li><a href="logi.html" style="color: darkblue;">LOGIN</a></li>
                    <li><a href="register.html" style="color:
darkblue;">REGISTER</a></li>
                </ul>
            </nav>
        </header>
```

```
<section>
  <div class="sec_img">
    <br><br><br>
    <div class="box">
      <br><br><br>
      <h1 style="text-align: center; font-size: 35px;">Welcome to Virtual
Eye Swimming Pool</h1><br><br>
      <h1 style="text-align: center; font-size: 20px;">OPENS AT : 06:00
AM</h1><br>
      <h1 style="text-align: center; font-size: 20px;">CLOSES AT :
06:00 PM</h1><br>
    </div>
  </div>
</section>
<footer>
  <p style="color: darkblue;text-align: center;">
    <br>
    Email:&nbsp;swim@gmail.com <br><br>
    mobile:&nbsp;8679598745
  </p>
</footer>
</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 login</title>
<!--<link rel="stylesheet" type="text/css" href="style.css">-->
<meta charset="utf-8">
<meta name="viewport" content="width=device-width, initial-scale=1">
<link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.1/css/bootstrap.min.css">
<script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.6.0/jquery.min.js"></script>
<script
src="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.1/js/bootstrap.min.js"></sc
ript>
<style type="text/css">
    html,
    body,
    div,
    span,
    object,
    iframe,
    h1,
    h2,
    h3,
    h4,
    h5,
    h6,
    p,
    blockquote,
    pre,
```

abbr,  
address,  
cite,  
code,  
del,  
dfn,  
em,  
img,  
ins,  
kbd,  
q,  
samp,  
small,  
strong,  
sub,  
sup,  
var,  
b,  
i,  
dl,  
dt,  
dd,  
ol,  
ul,  
li,  
fieldset,  
form,

label,  
legend,  
table,  
caption,  
tbody,  
tfoot,  
thead,  
tr,  
th,  
td,  
article,  
aside,  
canvas,  
details,  
figcaption,  
figure,  
footer,  
header,  
hgroup,  
menu,  
nav,  
section,  
summary,  
time,  
mark,  
audio,  
video {

```
margin: 0;
padding: 0;
border: 0;
outline: 0;
font-size: 100%;
vertical-align: baseline;
background: transparent;
}
body {
    line-height: 1;
}
article,
aside,
details,
figcaption,
figure,
footer,
header,
hgroup,
menu,
nav,
section {
    display: block;
}
nav ul {
    list-style: none;
}
```

```
blockquote,
q {
    quotes: none;
}
blockquote:before,
blockquote:after,
q:before,
q:after {
    content: "";
    content: none;
}
a {
    margin: 0;
    padding: 0;
    font-size: 100%;
    vertical-align: baseline;
    background: transparent;
}
/* change colours to suit your needs */
ins {
    background-color: #ff9;
    color: #000;
    text-decoration: none;
}
/* change colours to suit your needs */
mark {
    background-color: #ff9;
```



```
    color: #000;
    font-style: italic;
    font-weight: bold;
}
del {
    text-decoration: line-through;
}
abbr[title],
dfn[title] {
    border-bottom: 1px dotted;
    cursor: help;
}
table {
    border-collapse: collapse;
    border-spacing: 0;
}
/* change border colour to suit your needs */
hr {
    display: block;
    height: 1px;
    border: 0;
    border-top: 1px solid #cccccc;
    margin: 1em 0;
    padding: 0;
}
input,
select {
```

```
        vertical-align: middle;
    }
    nav {
        float: inherit;
        word-spacing: 30px;
        padding: 10px;
    }
    nav li {
        display: inline-block;
        line-height: 80px;
    }
    section {
        margin-top: -20px;
    }
    /*-----login-----*/
    .log_img {
        height: 660px;
        margin-top: 0px;
        background-image: url("swim1.jpg");
    }
    .box2 {
        height: 600px;
        width: 410px;
        background-color: lightgrey;
        margin: 0px auto;
        opacity: .7;
        color: black;
```

```
padding: 20px;
}
.center {
display: block;
margin-left: auto;
margin-right: auto;
width: 50%;
}
.center {
display: block;
margin-left: auto;
margin-right: auto;
width: 50%;
}
</style>
</head>
<body>
<nav class="navbar navbar-inverse">
<div class="container-fluid">
<div class="navbar-header">
<a class="navbar-brand active" style="font-size: 30px;text-indent:
inherit;">VIRTUAL-EYE</a>
</div>
<ul class="nav navbar-nav navbar-right">
<li><a href="index.html"> HOME </a></li>
<li><a href="logi.html"> LOGIN </a></li>
<li><a href="register.html"> REGISTER </a></li>
</ul>
```

```

    </div>
</nav>
<section>
    <div class="log_img">
        <div class="box2">
            
            <h1 style="text-align: center; font-size: 35px; font-family: Lucida
Virtual Eye Swimming
POOL</h1>
            <h1 style="text-align: center; font-size: 25px; color: black; padding:
10px;">User Login Form</h1>
            <form name="Registration" action="" method="">
                <div class="login">
                    <input class="form-control" type="text" name="email"
placeholder="Enter Registered Email ID" required=""><br>
                    <input class="form-control" type="password" name="password"
placeholder="Enter Password" required=""> <br>
                    <a href="pred.html">
                        <input class="btn btn-default" type="submit" name="submit"
value="login" style="color: black; width: 70px; height: 30px"></a>
                </div>
            </form>
        </div>
    </div>
</section>
</body>
</html>

```

**Register.html**

```

<!DOCTYPE html>

```

```
<html>
<head>
  <title>Virtual Register</title>
  <!--<link rel="stylesheet" type="text/css" href="style.css">-->
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1">
  <link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.1/css/bootstrap.min.css">
  <script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.6.0/jquery.min.js"></script>
  <script
src="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.1/js/bootstrap.min.js"></sc
ript>
  <style type="text/css">
    html,
    body,
    div,
    span,
    object,
    iframe,
    h1,
    h2,
    h3,
    h4,
    h5,
    h6,
    p,
    blockquote,
    pre,
```

abbr,  
address,  
cite,  
code,  
del,  
dfn,  
em,  
img,  
ins,  
kbd,  
q,  
samp,  
small,  
strong,  
sub,  
sup,  
var,  
b,  
i,  
dl,  
dt,  
dd,  
ol,  
ul,  
li,  
fieldset,  
form,

label,  
legend,  
table,  
caption,  
tbody,  
tfoot,  
thead,  
tr,  
th,  
td,  
article,  
aside,  
canvas,  
details,  
figcaption,  
figure,  
footer,  
header,  
hgroup,  
menu,  
nav,  
section,  
summary,  
time,  
mark,  
audio,  
video {

```
margin: 0;
padding: 0;
border: 0;
outline: 0;
font-size: 100%;
vertical-align: baseline;
background: transparent;
}
body {
    line-height: 1;
}
article,
aside,
details,
figcaption,
figure,
footer,
header,
hgroup,
menu,
nav,
section {
    display: block;
}
nav ul {
    list-style: none;
}
```



```
blockquote,
q {
    quotes: none;
}
blockquote:before,
blockquote:after,
q:before,
q:after {
    content: "";
    content: none;
}
a {
    margin: 0;
    padding: 0;
    font-size: 100%;
    vertical-align: baseline;
    background: transparent;
}
/* change colours to suit your needs */
ins {
    background-color: #ff9;
    color: #000;
    text-decoration: none;
}
/* change colours to suit your needs */
mark {
    background-color: #ff9;
```

```
    color: #000;
    font-style: italic;
    font-weight: bold;
}
del {
    text-decoration: line-through;
}
abbr[title],
dfn[title] {
    border-bottom: 1px dotted;
    cursor: help;
}
table {
    border-collapse: collapse;
    border-spacing: 0;
}
/* change border colour to suit your needs */
hr {
    display: block;
    height: 1px;
    border: 0;
    border-top: 1px solid #cccccc;
    margin: 1em 0;
    padding: 0;
}
input,
select {
```

```
        vertical-align: middle;
    }
    nav {
        float: inherit;
        word-spacing: 10px;
        padding: 20px;
    }
    nav li {
        display: inline-block;
        line-height: 80px;
    }
    section {
        margin-top: -20px;
    }
    /*-----register-----
---*/

    .reg_img {
        height: 750px;
        margin-top: 0px;
        background-image: url("swim1.jpg");
    }
    .box1 {
        height: 600px;
        width: 450px;
        background-color: lightgrey;
        margin: 60px auto;
        opacity: .7;
        color: black;
```

```

        padding: 20px;
    }
    form .login {
        margin: auto 60px;
    }
    input {
        height: 25px;
        width: 300px;
    }
    .center {
        display: block;
        margin-left: auto;
        margin-right: auto;
        width: 50%;
    }
</style>
</head>
<body>
    <nav class="navbar navbar-inverse">
        <div class="container-fluid">
            <div class="navbar-header">
                <a class="navbar-brand active" style="font-size: 30px;text-indent:
inherit;">VIRTUAL-EYE</a>
            </div>
            <ul class="nav navbar-nav navbar-right">
                <li><a href="index.html">HOME</a></li>
                <li><a href="logi.html">LOGIN</a></li>
                <li><a href="register.html">REGISTER</a></li>

```

```

        </ul>
    </div>
</nav>

<section>
    <div class="reg_img">
        <br>
        <div class="box1">
            
            <h1 style="text-align: center; font-size: 35px; font-family: Lucida
Console;color: black;">VIRTUAL EYE SWIMMING POOL</h1>
            <h1 style="text-align: center;font-size: 25px;color:
black;">Registration Form</h1>
            <form name="register" action="" method="">
                <div class="register">
                    <input class="form-control" type="text" name="username"
placeholder="Enter Name" required=""> <br>
                    <input class="form-control" type="text" name="email"
placeholder="Enter Email ID" required=""><br>
                    <input class="form-control" type="password" name="password"
placeholder="Enter Password" required=""> <br>
                    <input class="btn btn-default" type="submit" name="submit"
value="Register" style="color: black; width: 410px; height: 30px">
                </div>
                <p style="color: blue; padding-left: 15px;">
                    <br><br>
                    <p>Already have an account? <a href="logi.html">login</a></p>
                    <a style="color: blue;" href=""></a><a style="color: blue;"
href=""></a>
                </p>

```

```
        </form>
    </div>
</div>
</section>
</body>
</html>
```

## **Prediction.html**

```
<!DOCTYPE html>
<html lang="en">
<head>
    <title>Virtual Eye</title>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <style>
        html,
        body,
        div,
        span,
        object,
        iframe,
        h1,
        h2,
        h3,
        h4,
        h5,
        h6,
        p,
```

blockquote,

pre,

abbr,

address,

cite,

code,

del,

dfn,

em,

img,

ins,

kbd,

q,

samp,

small,

strong,

sub,

sup,

var,

b,

i,

dl,

dt,

dd,

ol,

ul,

li,

fieldset,  
form,  
label,  
legend,  
table,  
caption,  
tbody,  
tfoot,  
thead,  
tr,  
th,  
td,  
article,  
aside,  
canvas,  
details,  
figcaption,  
figure,  
footer,  
header,  
hgroup,  
menu,  
nav,  
section,  
summary,  
time,  
mark,



```
audio,  
video {  
    margin: 0;  
    padding: 0;  
    border: 0;  
    outline: 0;  
    font-size: 100%;  
    vertical-align: baseline;  
    background: transparent;  
}  
body {  
    line-height: 1;  
}  
article,  
aside,  
details,  
figcaption,  
figure,  
footer,  
header,  
hgroup,  
menu,  
nav,  
section {  
    display: block;  
}  
nav ul {
```

```
list-style: none;
}
blockquote,
q {
    quotes: none;
}
blockquote:before,
blockquote:after,
q:before,
q:after {
    content: "";
    content: none;
}
a {
    margin: 0;
    padding: 0;
    font-size: 100%;
    vertical-align: baseline;
    background: transparent;
}
/* change colours to suit your needs */
ins {
    background-color: #ff9;
    color: #000;
    text-decoration: none;
}
/* change colours to suit your needs */
```

```
mark {
    background-color: #ff9;
    color: #000;
    font-style: italic;
    font-weight: bold;
}

del {
    text-decoration: line-through;
}
abbr[title],
dfn[title] {
    border-bottom: 1px dotted;
    cursor: help;
}
table {
    border-collapse: collapse;
    border-spacing: 0;
}
/* change border colour to suit your needs */
hr {
    display: block;
    height: 1px;
    border: 0;
    border-top: 1px solid #cccccc;
    margin: 1em 0;
    padding: 0;
```

```
}  
input,  
select {  
    vertical-align: middle;  
}  
nav {  
    float: right;  
    word-spacing: 30px;  
    padding: 20px;  
}  
nav li {  
    display: inline-block;  
    line-height: 80px;  
}  
body {  
    font-family: Arial, Helvetica, sans-serif;  
    margin: 0;  
}  
/* Style the header */  
.header {  
    padding: 40px;  
    text-align: center;  
    background: #1abc9c;  
    color: white;  
}  
/* Increase the font size of the h1 element */  
.header h1 {
```

```
        font-size: 40px;
    }
/* Style the top navigation bar */
.navbar {
    overflow: hidden;
    background-color: #333;
}
/* Style the navigation bar links */
.navbar a {
    float: left;
    display: block;
    color: white;
    text-align: center;
    padding: 14px 20px;
    text-decoration: none;
}

/* Right-aligned link */
.navbar a.right {
    float: right;
}
/* Change color on hover */
.navbar a:hover {
    background-color: #ddd;
    color: black;
}
/*-----prediction-----*/
```

```
.pred_img {
    height: 500px;
    margin-top: 0px;
}

.header {
    padding: 60px;
    text-align: center;
    background: #1abc9c;
    color: white;
    font-size: 30px;
}

.left{
    padding: 20px;
    text-indent: 10px;
}

</style>
</head>
<body>
    <div class="header">
        <h1>VIRTUAL EYE LIFEGUARD FOR SWIMMING POOL TO
        DETECT ACTIVE DROWNING</h1>
    </div>
    <div class="navbar">
        <a href="#">Virtual Eye</a>
        <a href="logout.html" class="right">LOGOUT</a>
        <a href="index.html" class="right">HOME</a>
    </div>
    <section id="about">
```

```

<div class="body">
  <div class="left">
    <p style="letter-spacing: 1.5px;font-family: monospace;font-size:
17px;">
      Swimming is one of the best exercises that helps people to reduce
stress in this urban lifestyle. Swimming pools are found larger in number in the
hotels, weekend tourist spots and barely people have in their house backyard.
Beginners, especially often feel it difficult to breathe under water and causes
breathing trouble which in turn cause a drowning accident. Worldwide,
drowning produces a higher rate of mortality without causing injury to children.
Children under six of their age are found to be suffering the highest drowning
mortality rates worldwide. Such kinds of deaths account for the third cause of
unplanned death globally, with about 1.2 million cases yearly.
    </p>
  </div>
</div>
<center>
  <div class="left">
    <div class="prediction-input">
      
      <br>
      <form id="form" action="/result" method="post"
enctype="multipart/form-data">
        <input type="submit" class="submitbtn" value="Click
Me! For a Demo">
      </form>
    </div>
    <h5 style="text-color:Red">
      <b style="text-color:Red">{ {prediction} }</b>
    </h5>

```

```
        </div>
    </div>
</section>
</br></br>
<section id="footer">
    <p>Copyright Â© 2022. All Rights Reserved</p>
</section>
</center>
</body>
</html>
```

## **Logout.html**

```
<!DOCTYPE html>
<html>
<head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <title>Logout</title>
    <style>
        body {
            background-image: url(bg1.jpg);
            background-position: center;
            background-repeat: no-repeat;
            background-size: cover;
        }
        .container {
            background-color: aliceblue;
            padding-bottom: 10px;
```



```

        margin-top: 120px;
        margin-left: 250px;
        margin-right: 250px;
        margin-bottom: 200px;
    }
    .txt {
        padding-top: 100px;
        font-size: 50px;
    }
    .btn {
        background-color: cadetblue;
        border: 0.5;
        color: white;
        text-align: center;
        font-size: 16px;
    }
</style>
</head>
<body>
    <div class="container">
        <center>
            <h1 class="txt">Successfully logged out!</h1>
            <h4>Login for more information</h4>
        </center>
        <center><a href="logi.html">
            <input class="btn" type="submit" name="submit" value="Login"
style="color: black; width: 70px; height: 30px"></a>
        </center>

```

</body>

</html>