## Project Development PhaseSprint-1 Sourcecode

Date	11 November 2022
Team ID	PNT2022TMID53903
Project Name	VirtualEye - 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-</pre>
scale=1">
 <title>Virtual Eye</title>
 k 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'>
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+Conde
nsed: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'</pre>
rel='stylesheet'>
<link href='https://fonts.googleapis.com/css?family=Josefin Sans'</pre>
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%;
 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-</pre>
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">
                <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="EnterPassword"</pre>
name="psw" required>
                <button type="submit">Login</button><br>
  {{pred
  }}
           </div>
     </form>
</div>
</body>
</html>
Register.html
<!DOCTYPE html>
<html>
<head>
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 <meta name="viewport" content="width=device-width, initial-</pre>
scale=1">
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rel='stylesheet' type='text/css'>
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rel='stylesheet' type='text/css'>
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rel='stylesheet' type='text/css'>
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<link rel="stylesheet" href="{{ url_for('static',</pre>
filename='css/style.css') }}">
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rel='stylesheet'>
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rel='stylesheet'>
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<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 {
```

```
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 background-repeat: no-repeat;
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.login{
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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;
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```
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-</pre>
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">
                <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"</pre>
name="name" required><br>
                <input type="email" placeholder="Enter</pre>
EmailID" name="_id" required><br>
                <input type="password" placeholder="EnterPassword"</pre>
name="psw" required>
                <button type="submit">Register</button><br>
  {{pred
  }}
          </div>
          <div class="container" style="background-</pre>
color:#f1f1f1">
  <div class="psw">Already have an account?&nbsp;
 <ahref="{{ url_for('login') }}">Login</a></div >
 </div>
     </form>
</div>
</body>
</html>
```