Project Development Phase Sprint 1 Source code

Date	14 November 2022
Team ID	PNT2022TMID41486
Project Name	Virtual Eye - Life Guard for Swimming Pools to Detect Active Drowning
Maximum Marks	8 Marks

Login.html

```
nsed: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'>
<link href='https://fonts.googleapis.com/css?family=Josefin Sans'</pre>
rel='stylesheet'>
<link href='https://fonts.googleapis.com/css?family=Montserrat'</pre>
rel='stylesheet'>
<style>
.header { top:0; margin:0px; left: 0px; right:
                 Opx; 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: Opx Opx;
```

```
.login{ margin-
     top:100px;
form {border: 3px solid #f1f1f1; margin-
left:400px;marginright: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;textalign: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/wpcontent/uploads/2017/03/e
ye_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>
  {{pred}}
          </div>
     </form>
</div>
</body>
</html>
Register.html
<!DOCTYPE html>
<html >
<head>
```

```
<meta charset="UTF-8">
 <meta name="viewport" content="width=device-width,
initialscale=1">
 <title>Virtual Eye</title>
 <link href='https://fonts.googleapis.com/css?family=Pacifico'</pre>
rel='stylesheet' type='text/css'>
<link href='https://fonts.googleapis.com/css?family=Arimo'</pre>
rel='stylesheet' type='text/css'>
<link href='https://fonts.googleapis.com/css?family=Hind:300'</pre>
rel='stylesheet' type='text/css'>
k
href='https://fonts.googleapis.com/css?family=Open+Sans+Conde
nsed:300' rel='stylesheet' type='text/css'>
<link rel="stylesheet" href="{{ url for('static',</pre>
filename='css/style.css') }}">
k
href='https://fonts.googleapis.com/css?family=Merriweather'
rel='stylesheet'>
<link href='https://fonts.googleapis.com/css?family=Josefin Sans'</pre>
rel='stylesheet'>
<link href='https://fonts.googleapis.com/css?family=Montserrat'</pre>
rel='stylesheet'>
<style>
.header { top:0; margin:0px; left: 0px; right:
                 Opx; 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;marginright: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-</pre>
size:2vw;textalign: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/wpcontent/uploads/2017/03/e
ye 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>
  {{pred}}
           </div>
          <div class="container"
style="backgroundcolor:#f1f1f1">
  <div class="psw">Already have an account?&nbsp; &nbsp;<a</pre>
href="{{ url for('login') }}">Login</a></div >
 </div>
```

</form>

</div>

</body>

</html>