Project Development Phase Sprint-1 Source code

Date	01 November 2022
Team ID	PNT2022TMIG26961
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-
scale=1">
 <title>Virtual Eye</title>
          href='https://fonts.googleapis.com/css?family=Pacifico'
 k
rel='stylesheet' type='text/css'>
           href='https://fonts.googleapis.com/css?family=Arimo'
k
rel='stylesheet' type='text/css'>
        href='https://fonts.googleapis.com/css?family=Hind:300'
rel='stylesheet' type='text/css'>
k
```

```
href='https://fonts.googleapis.com/css?family=Open+Sans+Cond e

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'
rel='stylesheet'>
<link href='https://fonts.googleapis.com/css?family=Josefin Sans'
rel='stylesheet'>
<link href='https://fonts.googleapis.com/css?family=Montserrat'
rel='stylesheet'>
```

```
<style>
.header {
                top:0;
                margin:0px;
                left: 0px; right:
                Opx; position:
                fixed:
                background-color:
                                      #28272c;
                color: white;
                box-shadow: Opx 8px 4px grey;
                overflow: hidden; padding-
                left:20px; font-family: 'Josefin
                Sans'; font-size: 2vw; width:
                100%; height:8%; text-align:
                center;
           }
               overflow:
.topnav
 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;
              white;
 color:
 padding: 14px 20px;
 margin-
 bottom:8px;
 border:
               none;
             pointer;
 cursor:
 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">
                   style="width:50%;float:left;font-size:2vw;text-
<div
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
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-</pre>
scale=1">
 <title>Virtual Eye</title>
         href='https://fonts.googleapis.com/css?family=Pacifico'
 k
rel='stylesheet' type='text/css'>
```

```
href='https://fonts.googleapis.com/css?family=Arimo'
k
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+Cond
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: Opx 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-
                   background-
 repeat;
                   background-
 size:cover;
 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;
                border-
 box-sizing:
 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">
                   style="width:50%;float:left;font-size:2vw;text-
<div
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"
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</pre>
href="{{ url for('login') }}">Login</a></div</pre>
 </div>
     </form>
</div>
</body>
</html>
```