Project Development Phase Sprint-1 Source code

| Date | 05 November 2022 |
|---------------|--|
| Team ID | PNT2022TMID00309 |
| 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, initialscale=1">
 <title>Virtual Eye</title>
 k href='https://fonts.googleapis.com/css?family=Pacifico'
rel='stylesheet' type='text/css'>
k href='https://fonts.googleapis.com/css?family=Arimo' rel='stylesheet'
type='text/css'>
k href='https://fonts.googleapis.com/css?family=Hind:300'
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',
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: 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: 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;</pre>
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/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, initialscale=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' rel='stylesheet'</pre>
type='text/css'>
k href='https://fonts.googleapis.com/css?family=Hind:300'
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',
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: 0px;
                   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-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-size:2vw;textalign:left;color:white;</pre>
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/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="backgroundcolor:#f1f1f1">
  <div class="psw">Already have an account?&nbsp; &nbsp;<a href="{{</pre>
url for('login') }}">Login</a></div</pre>
 </div>
      </form>
</div>
</body>
</html>
```