

# **VirtualEye - Life Guard For Swimming Pools To Detect Active Drowning**

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## **SOURCE CODE**

## Login.html

```
<!DOCTYPE html>
```

```
<html >
```

```
<head>
```

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

```
  <meta name="viewport" content="width=device-width, initial-  
scale=1">
```

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

```
  <link href='https://fonts.googleapis.com/css?family=Pacifico'  
rel='stylesheet' type='text/css'>
```

```
  <link href='https://fonts.googleapis.com/css?family=Arimo'  
rel='stylesheet' type='text/css'>
```

```
  <link 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'
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: 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-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">
```

```

```

```
</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-
scale=1">
```

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

```
    <link href='https://fonts.googleapis.com/css?family=Pacifico'
rel='stylesheet' type='text/css'>
```

```
    <link href='https://fonts.googleapis.com/css?family=Arimo'
rel='stylesheet' type='text/css'>
```

```
    <link href='https://fonts.googleapis.com/css?family=Hind:300'
rel='stylesheet' type='text/css'>
```



```
<link
href='https://fonts.googleapis.com/css?family=Open+Sans+Condensed: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: 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%;
}

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-
    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">
            
            </div>

```

```

        <div class="container">
            <input type="text" placeholder="Enter Name"
name="name" required><br>
            <input type="email" placeholder="Enter
EmailID" 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 href="{{ url_for('login') }}">Login</a></div  >
        </div>
        </form>

</div>

</body>
</html>

```