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<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

  <meta http-equiv="X-UA-Compatible" content="IE=edge">

  <meta name="viewport" content="width=device-width, initial-scale=1.0">

  <title>VirtualEye - Home</title>

  <link rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/css/bootstrap.min.css"
  integrity="sha384-
Gn5384xqQ1aoWXA+058RXPxPg6fy4IWvTNh0E263XmFcJISAwIGgFAW/dAiS6JXm"
crossorigin="anonymous">

  <script src="https://code.jquery.com/jquery-3.2.1.slim.min.js"
  integrity="sha384-
KJ3o2DKtIkVYIK3UENzmM7KCKRr/rE9/Qpg6aAZGJwFDMVNA/GpGFF93hXpG5KkN"
crossorigin="anonymous"></script>

  <script src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.12.9/umd/popper.min.js"
  integrity="sha384-
ApNbgh9B+Y1QKtv3Rn7W3mgPxhU9K/ScQsAP7hUibX39j7fakFPskvXusvfa0b4Q"
crossorigin="anonymous"></script>

  <script src="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/js/bootstrap.min.js"
  integrity="sha384-
JZR6Spejh4U02d8jOt6vLEHfe/JQGiRRSQQxSfFWpi1MquVdAyjUar5+76PVCmYI"
crossorigin="anonymous"></script>

  <script src="https://kit.fontawesome.com/8b9cdc2059.js" crossorigin="anonymous"></script>

  <link href="https://fonts.googleapis.com/css2?family=Akronim&family=Roboto&display=swap"
rel="stylesheet">

  <link rel="stylesheet" href="../static/style.css">

</head>
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<body>

<nav class="navbar navbar-expand-lg navbar-dark bg-primary">

  <div class="container-fluid">

    <a class="navbar-brand" href="#">VirtualEye</a>

    <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-
target="#navbarNav"

      aria-controls="navbarNav" aria-expanded="false" aria-label="Toggle navigation">

        <span class="navbar-toggler-icon"></span>

    </button>

    <div class="collapse navbar-collapse" id="navbarNav">

      <ul class="navbar-nav">

        <li class="nav-item">

          <a class="nav-link active" aria-current="page" href="#">Home</a>

        </li>

        <li class="nav-item">

          <a class="nav-link" href="{{url_for('login')}}">Login</a>

        </li>

        <li class="nav-item">

          <a class="nav-link" href="{{url_for('register')}}">Register</a>

        </li>

        <li class="nav-item">

          <a class="nav-link" href="{{ url_for('register')}}">Predict</a>

        </li>

        <li class="nav-item">

          <a class="nav-link" href="{{url_for('logout')}}">Logout</a>

        </li>

      </ul>

    </div>

  </div>

</nav>



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```
<section id="about">
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```
<div class="top">
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```
<h3 class="title text-muted">
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```
    ABOUT PROJECT
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</h3>
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```
<div class="line"></div>
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</div>
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```
<div class="body">
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```
<div class="left">
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<h2>Problem</h2>
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<p><i>
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Swimming is one of the best exercises that helps people to reduce stress in this urban lifestyle.

Swimming pools are found larger in number in the hotels, weekend tourist spots and barely people

have in their house backyard. Beginners, especially often feel it difficult to breathe under water

and causes breathing trouble which in turn cause a drowning accident. Worldwide, drowning produces a

higher rate of mortality without causing injury to children. Children under six of their age are

found to be suffering the highest drowning mortality rates worldwide..Such kinds of deaths account

for the third cause of unplanned death globally, with about 1.2 million cases yearly.

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</i></p>
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</div>
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<div class="left">
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<h2>Solution:</h2>
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<p><i>
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To overcome the conflict, a meticulous system is to be implemented along the swimming pools to save

the human life. By studying body movement patterns and connecting cameras to an artificial

intelligence (AI) system we can devise an underwater pool safety system that reduces the risk of

drowning. Usually such systems can be developed by installing more than 16 cameras underwater and

ceiling and analysing the video feeds to detect any anomalies . but AS a POC we make use of one

camera that streams the video underwater and analyses the position of swimmers to assess the

probability of drowning ,if it is higher than an alert will be generated to attract lifeguards attention.

</i></p>

</div>

</div>

<div class="bottom">

<p>

Note : The system is not designed to replace a lifeguard or other human monitor, but to act as an

additional tool. It helps the lifeguard to detect the underwater situation where they can't easily

observe.

</p>

</div>

</section>

<section id="footer">

<p>Copyright © 2021. All Rights Reserved</p>

</section>

</body>

</html>