```
<!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">
<!--Bootstrap -->
<link rel="stylesheet"</pre>
href="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/css/bootstrap.min
.css"
integrity="sha384-Gn5384xqQ1aoWXA+058RXPxPg6fy4IWvTNh0E263XmFcJISAwiGgF
AW/dAiS6JXm" crossorigin="anonymous">
<script src="https://code.jquery.com/jquery-3.2.1.slim.min.js"</pre>
integrity="sha384-KJ302DKtlkvYIK3UENzmM7KCkRr/rE9/Qpg6aAZGJwFDMVNA/GpGF
F93hXpG5KkN" crossorigin="anonymous"></script>
<script
src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.12.9/umd/popper
.min.js"
integrity="sha384-ApNbgh9B+Y1QKtv3Rn7W3mgPxhU9K/ScQsAP7hUibX39j7fakFPsk
vXusvfa0b4Q" crossorigin="anonymous"></script>
<script
src="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/js/bootstrap.min.j
integrity="sha384-JZR6Spejh4U02d8jOt6vLEHfe/JQGiRRSQQxSfFWpi1MquVdAyjUa
r5+76PVCmY1" crossorigin="anonymous"></script>
<script src="https://kit.fontawesome.com/8b9cdc2059.js"</pre>
crossorigin="anonymous"></script>
k
href="https://fonts.googleapis.com/css2?family=Akronim&family=Roboto&di
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splay=swap" rel="stylesheet">
<link rel="stylesheet" href="style.css">
<!-- <script defer src="main.js"></script> -->
<title>Virtual Eye</title>
</head>
<body>
<header id="head" class="header">
<section
id="navbar">
<h1 class="nav-heading"></i>Virtual Eye</h1>
<div class="nav--items">
<a
href="index.html">Home</a>
<a href="login.html">Login</a>
<a href="register.html">Register</a>
<a href="prediction.html">Demo</a>
</div>
</section>
<section id="slider">
<div id="carouselExampleIndicators" class="carousel"</pre>
|data-ride="carousel">
class="carousel-indicators">
data-slide-to="0" class="active ">
data-slide-to="1">
data-slide-to="2">
```

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<div class="carousel-inner">
<div class="carousel-item active">
<img class="d-block w-100" src="../static/img/1.png"</pre>
alt="First slide">
</div>
<div class="carousel-item">
<img class="d-block w-100"
src="../static/img/second.jpg" alt="Second slide">
</div>
<div class="carousel-item">
<img class="d-block w-100"
src="../static/img/third.jpg" alt="Third slide">
</div>
</div>
<a class="carousel-control-prev"
href="#carouselExampleIndicators" role="button" data-slide="prev">
<span class="carousel-control-prev-icon"</pre>
aria-hidden="true"></span>
</a>
<span class="sr-only">Previous</span>
<a class="carousel-control-next"
href="#carouselExampleIndicators" role="button" data-slide="next">
<span class="carousel-control-next-icon"</pre>
aria-hidden="true"></span>
<span class="sr-only">Next</span>
</a>
</div>
</section>
</header>
<section id="about">
<div class="top">
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<h3 class="title text-muted">
ABOUT PROJECT
</h3>
<div class="line"></div>
</div>
<div class="body">
<div class="left">
<h2>Problem:</h2>
>
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.
</div>
<div class="left">
<h2>Solution:</h2>
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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

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attention.
</div>
</div>
<div class="bottom">
<b>
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.
</b>
</div>
</section>
<section id="footer">
Copyright © 2021. All Rights Reserved
<div class="social">
<a href="#" target="_blank"><i class="fab fa-2x
fa-twitter-square"></i></a>
<a href="#" target="_blank">
<i class="fab fa-2x
<a href="#">
</a>
<i class="#"></i>
fa-linkedin"></i></a>
</div>
</section>
```

</body>

</html>