

Simulation.php

```
<head>
<title>Automatic License Plate Recognition </title>
<meta name="description" content="website description" />
<meta name="keywords" content="website keywords, website keywords" />
<meta http-equiv="content-type" content="text/html; charset=windows-1252" />
<link rel="stylesheet" type="text/css" href="css/style.css" />
<!--modernizr enables HTML5 elements and feature detects -->
<script type="text/javascript" src="js/modernizr-1.5.min.js"></script>
</head>

<body>
<div id="main">
<header>
    <div id="banner">
        <div id="welcome">
            <h3>Automatic Licence Plate<span>Recognition</span></h3>
        </div><!--close welcome-->
        <div id="welcome_slogan">
            <h3>A 5th Year Graduation Project</h3>
        </div><!--close welcome_slogan-->
    </div><!--close banner-->
</header>
```

```
<nav>

  <div id="menubar">

<ul id="nav">

<li class="current"><a href="Simulation.php">Home</a></li>

<li><a href="transactions.php">Ticket Log</a></li>

<li><a href="addnew.php">New ID</a></li>


</ul>

</div><!--close menubar-->

</nav>


  <div id="site_content">


<div class="slideshow">

  <ul class="slideshow">

<li class="show"></li>

<li></li>

      <li></li>

      <li></li>

</ul>

  </div>


  <div id="content">
```

```
<div class="content_item">
```

```
<h1>Simulation</h1>
```

```
<p><br/>
```

```
<?php
```

```
$pa=str_replace("\\", "/", $_GET['go']);
```

```
// $pathinfo= pathinfo($_GET['go'],PATHINFO_BASENAME);
```

```
$fn= strtotime(date("Y-m-d h:i:s"));
```

```
//echo $fn;
```

```
copy($_GET['go'], "carids/" . $fn);
```

```
echo "Your selected Image : <imgsrc='carids/$fn'  
style='width:150px; vertical-align:middle'/>";
```

```
$go = "0";
```

```
$path = "C:\Users\Moe\Documents\MATLAB\Plate.txt";
```

```
$fd = fopen ($path , "r");
```

```
while (!feof($fd)) {
```

```
$go = fgets($fd);
```

```
echo "<span style='float:right; margin-right:200px;'>". $go. "</span>";
```

```
if( $go != "")
```

```
break;
```

```
}
```

```
fclose($fd);
```

```
?>
```

```
<div class="content_container" >
```

```
<?php
```

```
$go ="0";
```

```
    $path = "C:\Users\Moe\Documents\MATLAB\Plate.txt";
```

```
    $fd = fopen ($path ,"r");
```

```
    while (!feof($fd)) {
```

```
        $go = fgets($fd);
```

```
        //echo $go;
```

```
    if( $go != "")
```

```
    break;
```

```
    }
```

```
fclose($fd);
```

```
    $CarID =trim($go);
```

```
    //;
```

```
$width=200; $height=200;
```

```
$connect = mysqli_connect("localhost", "root","", "licenseid" );  
    if($connect)  
    {  
        $sql="insert into  tickets  
(CarID,ID_Picture)  
values  
('$go','$fn')";  
        mysqli_query($connect,$sql);  
        $query ="SELECT * FROM licenseinfo WHERE CarID  
= '$CarID' " ;  
        //echo $query;  
  
        $results = mysqli_query($connect,$query);  
  
        $row = mysqli_fetch_array($results);  
  
        $FirstName=$row ['FirstName'];  
        $LastName=$row['LastName'];  
        $Gender=$row ['Gender'];  
        $Owner=$row ['OwnerAddress'] ;  
        $Phone=$row ['PhoneNumber'];  
        $photo=$row['OwnerPhoto'];  
        $li=$row['LicnesePhoto'];
```

```
}
```

```
if(isset($row['FirstName'])){
?>
    <h3>The License</h3>
    <p><?php echo (isset($row['CarID']))?"Car ID
:".$row['CarID'].""; ?><br/></p>
    <p><?php echo isset($row['CarID'])?"<imgsrc='../{$li}'
style='width:200px;'/>":""; ?></p>
    </div><!--close content_container-->
<div class="content_container">
    <h3>The Owner Details</h3>
    <p>
<?Php
    if(isset($row['FirstName'])){
        echo "First Name : " . $row ['FirstName'];
        echo "<br/>";
        echo "Last Name : " . $LastName;
        echo "<br/>";
        echo "Gender : " . $Gender;
        echo "<br/>";
        echo "Owner Address : " . $Owner;
        echo "<br/>";
        echo "Phone Number : " . $Phone;
```

```

        echo "<br/>";
    }

    ?>

</div><!--close content_container-->

<div class="content_container">

    <h3>The Owner Picture</h3>

    <p><?php echo
isset($row['FirstName'])?"<imgsrc='../{$photo}' style='width:150px;'/>":"";
?></p>

</div><!--close content_container-->

<?PHp } else{

    echo "<H1>Sorry there is no data for this CAR ID</h1>";

    echo "<a
href='addnew.php?go={$_GET['go']}&carno={$go}'><button>Add
Data</button></a>";

    }?>

</div><!--close content_item-->

</div><!--close content-->

</div><!--close site_content-->

</div><!--close main-->

<!--javascript at the bottom for fast page loading -->

```

```
<script type="text/javascript" src="js/jquery.js"></script>
```

```
<script type="text/javascript" src="js/image_slide.js"></script>
```

```
</body>
```

```
</html>
```

addnew.php

```
<head>
<title>Automatic License Plate Recognition </title>
<meta name="description" content="website description" />
<meta name="keywords" content="website keywords, website keywords" />
<meta http-equiv="content-type" content="text/html; charset=windows-1252" />
<link rel="stylesheet" type="text/css" href="css/style.css" />
<!--modernizr enables HTML5 elements and feature detects -->
<script type="text/javascript" src="js/modernizr-1.5.min.js"></script>
</head>

<body>
<div id="main">
<header>
    <div id="banner">
        <div id="welcome">
            <h3>Automatic Licence Plate<span>Recognition</span></h3>
        </div><!--close welcome-->
        <div id="welcome_slogan">
            <h3>A 5th Year Graduation Project</h3>
        </div><!--close welcome_slogan-->
    </div><!--close banner-->
</header>
<nav>
```

```
<div id="menubar">
<ul id="nav">
<li><a href="Simulation.php">Home</a></li>
<li><a href="transactions.php">Ticket Log</a></li>
      <li class="current"><a href="addnew.php">New ID</a></li>
</ul>
</div><!--close menubar-->
</nav>

<div id="site_content">

<div class="slideshow">
  <ul class="slideshow">
<li class="show"></li>
<li></li>
</ul>
</div>

  <div id="content">
<div class="content_item">
<h1>Result :</h1>

    <p><br/>
```

```

<?php
$pa=str_replace("\\", "/", $_GET['go']);
    //    $pathinfo= pathinfo($_GET['go'],PATHINFO_BASENAME);
    $fn= strtotime(date("Y-m-d h:i:s"));
    //echo $fn;
    copy($_GET['go'], "carids/".$fn);

    echo "Your selected Image : <imgsrc='carids/$fn'
style='width:150px; vertical-align:middle'/>";

$con=mysqli_connect("localhost","root","","licenseid");
if(isset($_POST['save'])){
    $fname=$_POST['fname'];
    $lname=$_POST['lname'];
    $carid=$_POST['carid'];
    $gender=$_POST['gender'];
    $address=$_POST['address'];
    $phone=$_POST['phone'];
    $sql="insert into licenseinfo

(CarID,FirstName,LastName,Gender,OwnerAddress,PhoneNumber)

values

('$carid','$fname','$lname','$gender','$address','$phone')

";

```

```

mysqli_query($con,$sql);
$sql="insert into tickets
        (CarID,ID_Picture)
        values
        ('$carid','$fn')";
mysqli_query($con,$sql);
//echo $sql;
} else {

```

```

?>

```

The Characters Can NOT Be Extracted, Please Enter Them Manually

```

<fieldset>

```

```

<legend>Add New</legend>

```

```

<form action="<?php echo $_SERVER['PHP_SELF']; ?>?go=<?php
echo $_GET['go']; ?>" method="post">

```

```

<table>

```

```

<tr><input type="hidden" name="image" value="<?php
echo $fn; ?>"/>

```

```

<th>Car ID</th>

```

```

<td><input type="text" name="carid"
value="<?php

```

```

if(isset($_GET['carno'])){

```

```

    if(!empty($_GET['carno'])){

```

```

        echo $_GET['carno'];

```

```

    }

```

}

?>"/></td>

</tr>

<tr>

<th>First Name</th>

<td><input type="text" name="fname"/></td>

</tr>

<tr>

<th>Last Name</th>

<td><input type="text" name="lname"/></td>

</tr>

<tr>

<th>Gender</th>

<td><input type="text" name="gender"/></td>

</tr>

<tr>

<th>Address</th>

<td><input type="text" name="address"/></td>

</tr>

<tr>

```

        <th>Phone Number</th>
        <td><input type="text" name="phone"/></td>
    </tr>
    <tr><th></th><td><input type="submit" name="save"
value="Save"/></td></tr>
</table>

```

```

</form>

```

```

</fieldset>

```

```

<?php } ?>

```

```

<fieldset>

```

```

<legend>Records</legend>

```

```

<table>

```

```

    <tr>

```

```

        <th>Car ID</th>

```

```

        <th>First Name</th>

```

```

        <th>Last Name</th>

```

```

        <th>Gender</th>

```

```

        <th>Address</th>

```

```

        <th>Phone Number</th>

```

```

    </tr>

```

```

<?php

```

```

    //$sql="select * from licenseinfo";

```

```

Date_Timedesc";

$sql="select * from licenseinfo order by

$query=mysqli_query($con,$sql);
while($row=mysqli_fetch_assoc($query)){

    echo "<tr>
<th>{$row['CarID']}</th>
<th>{$row['FirstName']}</th>
<th>{$row['LastName']}</th>
<th>{$row['Gender']}</th>
<th>{$row['OwnerAddress']}</th>
<th>{$row['PhoneNumber']}</th>
</tr>";

    }

?>
</table>
<div class="content_container" >
</div><!--close content_container-->
<div class="content_container">

</div><!--close content_container-->

</div><!--close content_item-->
</div><!--close content-->

```

</div><!--close site_content-->

</div><!--close main-->

<!--javascript at the bottom for fast page loading -->

<script type="text/javascript" src="js/jquery.js"></script>

<script type="text/javascript" src="js/image_slide.js"></script>

</body>

</html>

transactions.php

```
<head>
<title>Automatic License Plate Recognition </title>
<meta name="description" content="website description" />
<meta name="keywords" content="website keywords, website keywords" />
<meta http-equiv="content-type" content="text/html; charset=windows-1252" />
<link rel="stylesheet" type="text/css" href="css/style.css" />
<!--modernizr enables HTML5 elements and feature detects -->
<script type="text/javascript" src="js/modernizr-1.5.min.js"></script>
</head>

<body>
<div id="main">
<header>
    <div id="banner">
        <div id="welcome">
            <h3>Automatic Licence Plate<span>Recognition</span></h3>
        </div><!--close welcome-->
        <div id="welcome_slogan">
            <h3>A 5th Year Graduation Project</h3>
        </div><!--close welcome_slogan-->
        </div><!--close banner-->
    </header>
    <nav>
```

```
<div id="menubar">
<ul id="nav">
<li><a href="Simulation.php">Home</a></li>
      <li class="current"><a href="transactions.php">Ticket Log</a></li>
<li><a href="addnew.php">New ID</a></li>

</ul>
</div><!--close menubar-->
</nav>
```

```
<div id="site_content">

<div class="slideshow">
  <ul class="slideshow">

<li class="show"></li>
<li></li>

      <li></li>

      <li></li>

</ul>

</div>
```

```
<div id="content">
<div class="content_item">
<h1>LOG
    </h1>
    <p><br/>
```

```
<?php $counter=1;

$connect=mysqli_connect("localhost","root","", "licenseid");
$query=mysqli_query($connect,"select * from tickets order by
Date_Timedesc");
if(mysqli_num_rows($query)){
    if( $counter>0){
        echo "<table width='100%' >
        <tr>
            <th style='padding:10px; background-color:white;
color:black;'>Car ID</th>
            <th style='padding:10px ;background-color:white;
color:black;'>Picture</th>
            <th style='padding:10px; background-color:white;
color:black; background-color:white; color:black;'>Date Time</th>
            <th style='padding:20px ;background-color:white;
color:black;'>Location</th>
            <th style='padding:20px ;background-color:white;
color:black;'>Ticket</th>

        </tr>";
```

```

        while($row=mysqli_fetch_assoc($query)){
            echo "<tr>
                <td>{$row['CarID']}</td>

                <td><imgsrc='carids/{ $row['ID_Picture']}'
style='width:200px;height:200px;'/></td>

                <td>{$row['Date_Time']}</td>
            </tr>";

        }
        echo "</table>";

    }
    $counter=0;
}

?>

```

```

        <div class="content_container" >
    </div><!--close content_container-->

    <div class="content_container">

```

</div><!--close content_container-->

</div><!--close content_item-->

</div><!--close content-->

</div><!--close site_content-->

</div><!--close main-->

<!--javascript at the bottom for fast page loading -->

<script type="text/javascript" src="js/jquery.js"></script>

<script type="text/javascript" src="js/image_slide.js"></script>

</body>

</html>