

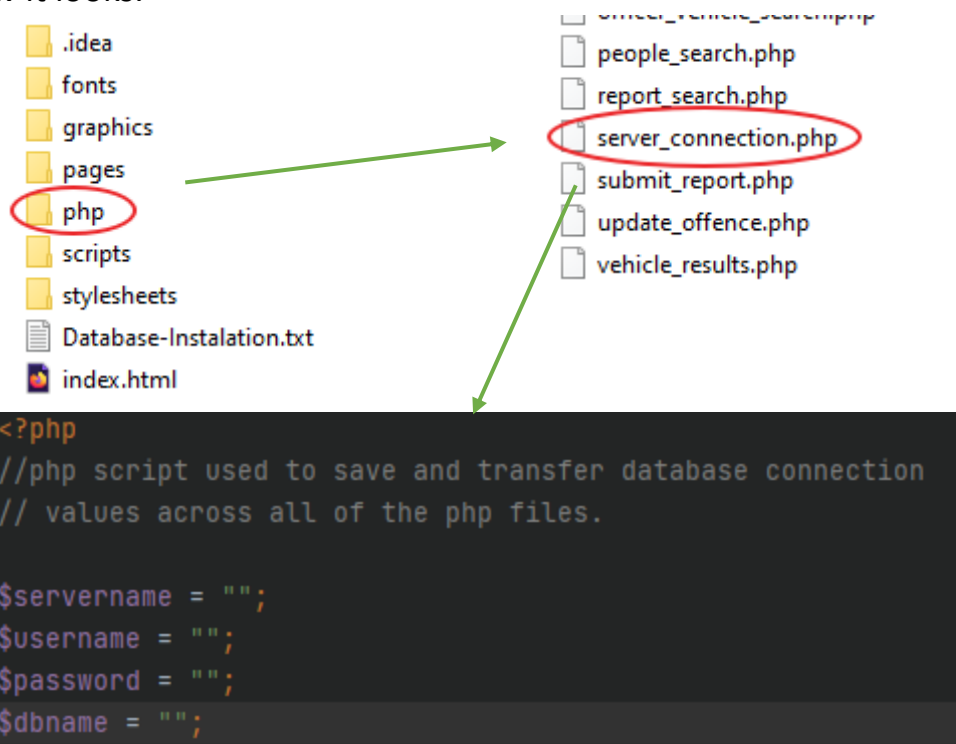
Manual for Traffic Police Website

1. Installation.

To install the website first you need to install the database for the website. Installation for the database is in the file called "Database-Instalation.txt". You can find this file after unzipping "Installation_files.zip" file located in the "psxrd2_InstallationFiles". After locating the "Database-Instalation.txt" copy all of the commands from with in the file and run it with in your mysql workbench or Php Admin to install it on your server!

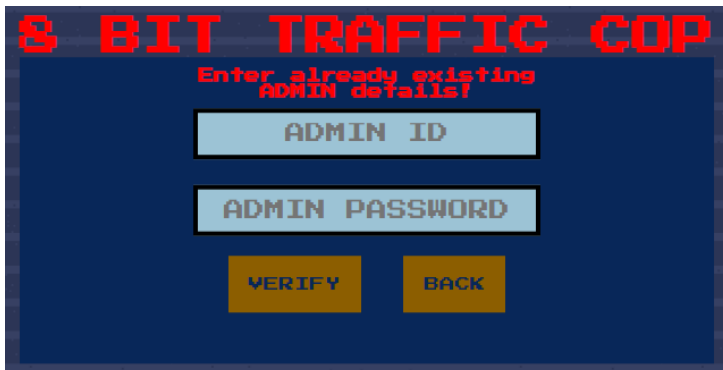
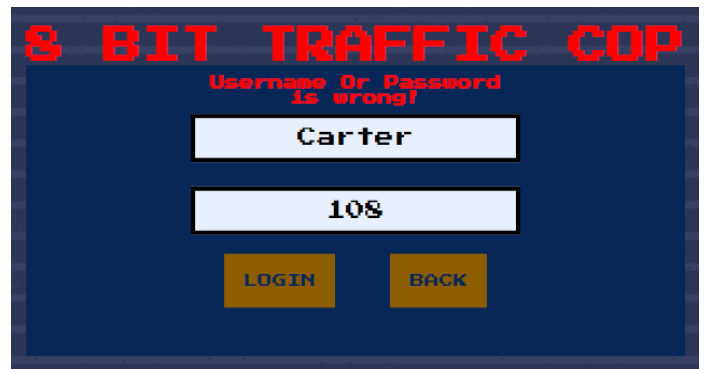
After wards you can place all the contents of unzipped "Installation_files.zip" file in to your server folder such as htdocs or public_html file where you run your websites from.

After the placing the files into you online server folder between those files find a folder called php. In that folder locate a php file called "server_connection.php". Open the file and enter your database details which contains the previously installed relations from the "Database-Instalation.txt" file. Your website should work now. See the picture bellow how it looks.



2. First Page.

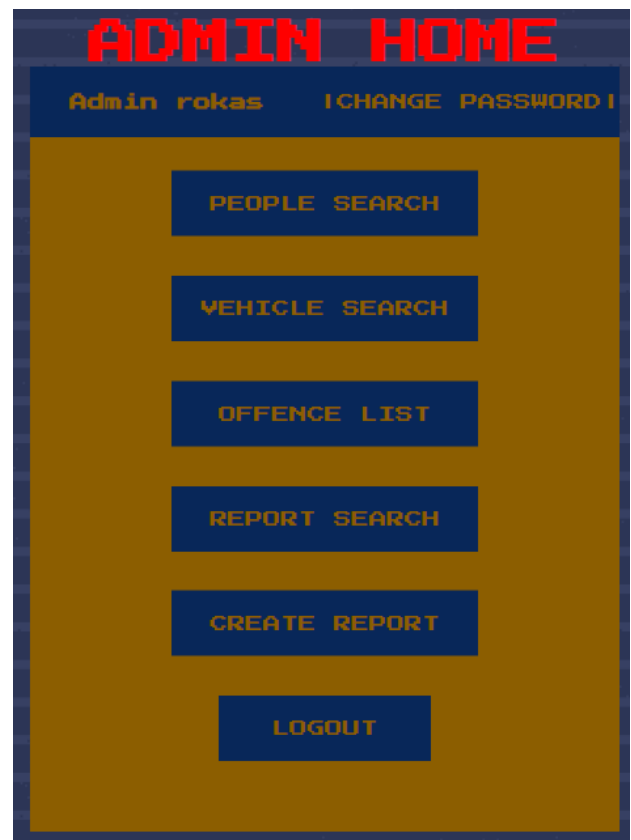
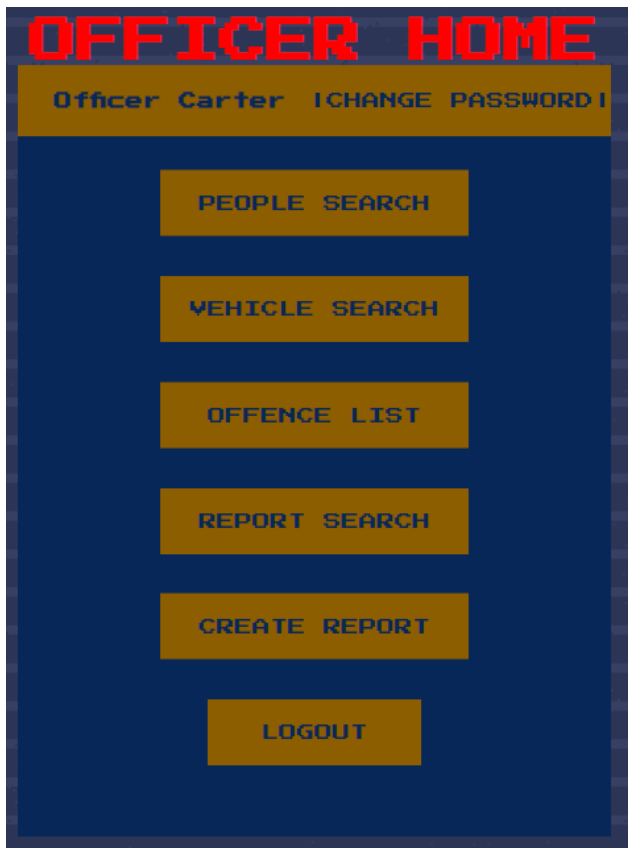
On first page you can log in as a normal officer or an admin. Admins can also add new officers and admins to the database on the first page. To do so they will have to go through an authentication process. See the pictures bellow for the process.



Here you can see 4 pictures of the action you can do in the first page. First picture shows how the first page looks like. Second one shows how an unsuccessful officer login looks like. Third picture shows an admin authentication before adding a new officer and last one shows the adding screen of a new officer. Other screens in this page look similar and work in the same way.

3. Home page.

Both officers and admins have home pages. Both only differ in color scheme to distinguish between the two. In the home page both users can select from the following actions: Change password, people search, vehicle search, offence list, report search, create report, logout. Bellow you can see how bot home pages look like.



4. People search

In the people search option officers and admins can look up people by they name or license number. After initiating search users will get one or several search results. After that they can choose to see the specific profile of an offender in more detail. See the pictures bellow on how the process looks like.



PEOPLE SEARCH

Enter name or license number!

James

SEARCH BACK



PEOPLE RESULTS

BACK TO SEARCH

---ID---	----FIRST NAME----	----LAST NAME----	----LICENCE NUMBER---	(LINK)
3	James	Bruke	JAMES74210575375	VIEW
4	James	Torks	JAMES74260496385	VIEW
5	James	Lyko	ROBER74977455156	VIEW



PERSON DETAILS



----PERSON ID----

3

----FIRST NAME----

James

----LAST NAME----

Bruke

----BIRTH DATE----

1997-04-20

----LICENCE NUMBER----

JAMES74210575375

----ADDRESS----

38 Newcastle St
- Coventry

VEHICLE COUNT - 2

BACK SEE OWNER CARS

5. Vehicle search

Users can also look up vehicles existing in the database. The process works the same way as the people search but instead of a name a user has to enter a number plate of the car. See bellow how the process looks like.

VEHICLE SEARCH

Enter number plate!

SEARCH

SEARCHBACK

VEHICLE RESULTS

BACK TO SEARCH

!-PLATE-!	!----CAR BRAND-----!	!----CAR COLOUR-----!	!-----OWNER NAME-----!	!LINK!
12GR32V	BMW	RED	Angle	<div>VIEW</div>

VEHICLE DETAILS



!--NUMBER PLATE--!

12GR32V

!----CAR BRAND-----!

BMW

!----CAR MODEL-----!

IS

!----CAR COLOUR-----!

RED

!OWNER ID!

6

!OWNER NAME!

Angle

!OWNER SURNAME!

Gille

BACK

6. Offences list

Users can look up a list of existing offences if one wishes to see possible scenarios and incidents. See bellow how that looks like.

OFFENCES LIST		
BACK TO HOME		
ID	DESCRIPTION	DETAILS
1	Speeding	VIEW
2	Speeding on a motorway	VIEW
3	Seat belt offence	VIEW
4	Illegal parking	VIEW
5	Drink driving	VIEW
6	Driving without a licence	VIEW
7	Traffic light offences	VIEW
8	Cycling on pavement	VIEW
9	Failure to have control of vehicle	VIEW
10	Dangerous driving	VIEW

OFFENCE DESCRIPTION

I---OFFENCE ID---

3

I---MAX FINE---

500

I---MAX POINTS---

0

I-----DESCRIPTION-----

Seat belt offence

[BACK](#)

7. Report search

Just like looking up a vehicle or a specific offender admins and officers can look up specific reports by entering an offender name, license number, number plate or the date of the report. Users will get the same search results but there are also additional features which will be explained in point 8. See the process bellow.

REPORT SEARCH

Enter name, license number, number plate or date of the report!

SEARCH

SEARCHBACK

REPORT RESULTS

BACK TO SEARCH

---ID---	---FIRST NAME---	---LICENCE NUMBER---	---NUMBER PLATE---	---DATE OF REPORT---	---LINK---
1	Angle	ANGLE74347462337	12GR32V	2018-07-23	<div>VIEW</div>

REPORT DETAILS

THE INCIDENT	THE OFFENDER	THE VEHICLE
<div><div>IREPORT_IDI</div><div>1</div><div>IAUTHORI</div><div>Carter</div><div><div>II</div>IDATEI</div><div>2018-07-23</div><div><div>II</div>IFINEI</div><div>600</div><div><div>II</div>IPOINTS I</div><div>2</div><div><div>II</div>IOFFENCE_ID I</div><div>1</div><div>IDESCRIPTIONI</div><div>Speeding</div><div><div>II</div>IREPORTI</div><div>Speeded at a local school area going over 80 miles per hour!</div></div>	<div><div>IPERSON_IDI</div><div>6</div><div>IFIST NAMEI</div><div>Angle</div><div>ILAST NAMEI</div><div>Gille</div><div>IDOB I</div><div>1994-03-03</div><div>ILICENSEI</div><div>ANGLE74347462337</div><div>IADDRESSI</div><div>26 Train St - Crew</div></div>	<div><div>IVEHICLE_IDI</div><div>12GR32V</div><div>IBRANDI</div><div>BMW</div><div>IMODELI</div><div>IS</div><div>ICOLOURI</div><div>RED</div></div>

BACK

8. Updating reports.

As previously mentioned, reports have an additional function. While viewing a specific report an officer or admin can edit certain features. Admins can edit date, fines, penalty points, offence type, and report descriptions while officers can also do the same minus the fine and penalty point updates. To update a specific field, one must press the “#” symbol next to an attribute. See pictures bellow of the process.

REPORT DETAILS

THE INCIDENT	THE OFFENDER	THE VEHICLE
IREPORT_ID 1	IPERSON_ID 6	IVEHICLE_ID 12GR32V
IAUTHOR Carter	IFIRST_NAME Angle	IBRAND BMW
# IDATE 2018-07-23	ILAST_NAME Gille	IMODEL IS
# IFINE 600	IDOB 1994-03-03	ICOLOUR RED
# IPOINTS 2	ILICENSE ANGLE74347462337	
# IOFFENCE_ID 1	IADDRESS 26 Train St - Crew	
IDESCRPTION Speeding		
# IREPORT Speeded at a local school area going over 80 miles per hour!		

BACK

UPDATE REPORT DATE

Enter new date

mm/dd/yyyy

UPDATE BACK

9. Create Report and add new vehicles, offenders!

Finally , both officers and admins can create new reports. In the create report screen a user will be able to select a specific offender, vehicle, and offence type to describe the report. Also, users can add a date and an event description. If the vehicle or offender does not exist in the data base users can add them with the new offender and new vehicle buttons within the screen. See the process pictures bellow where you can see two pictures. One is of a writing a new report and one is of adding a new vehicle to the database.

CREATE REPORT

Select offender, vehicle and offence!

James Lyko (1994-12-29) ▼

NEW OFFENDER

EMPTYSELECT A VEHICLE ▼

NEW VEHICLE

5 Drink driving (£10000) ▼

ENTER DATE AND THE DETAILS OF THE INCIDENT!

mm/dd/yyyy

I describe an event!!!!!!

CREATE BACK

ADD NEW VEHICLE

Enter details about vehicle!

NUMBER PLATE

CAR BRAND

ENTER MODEL

ENTER COLOUR

ANONYMOUSSELECT AN OWNER ▼

CREATE BACK