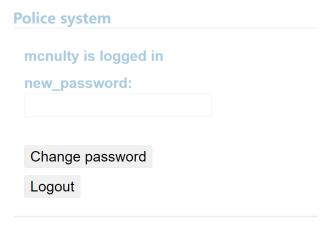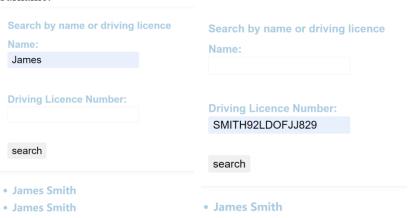# User Manual for Police System

1. Login Function

Please enter your username in the first box and password in the second box. Then you can log into the police system by clicking Login button. If you see "your username is logged in", then you successfully logged into the police system. If you see "Invalid username or password", you can re-enter correct username and password.

After logging in, you can replace your old password with new one by entering new password.

2. Search people by their names or driving licence number

Please enter partial names, full names or driving licence number into the system to search for people. If you get two people of same names, it means that two people have the same name and surname.

3. Look up vehicle registration by entering vehicle licence

As long as you enter the vehicle licence into the system, you can get the details of vehicles and owner in the table. If owner is not recorded in system, you can see "unkown" in the table.

Print the details of car when searching

Vehicle Licence:

`AD223NG`

[search]

Vehicle Type	Vehicle Colour	People Name	People Licence
Hyundai i30	Grey	Unkown	Unkown

4. Enter details for a new vehicle

If you want to enter details for a new vehicle, you can respectively enter the vehicle licence, vehicle make and model, colour, owner name, owner address and owner licence into the system. After seeing "succeed in storing ownership", you successfully enter a new vehicle into the system.

Enter details for a new vehicle

New Vehicle Licence:
`IPO`

Vehicle make and model:
`Tesla Model Y`

Colour:
`Yellow`

Owner Name:
`Yincai`

Owner Address:
`Haishang Kangting`

Owner Licence:
`999`

[enter]

1rows

succeed in storing ownership

Enter new people into system

People Name:
`helin lei`

People Address:
`Midland Way, Nottingham`

People Licence:
`0433`

[submit]

Enter new vehicle

Vehicle type:

Vehicle colour:

Vehicle licence:

[submit]

People is not in police system, please enter more details about new people before file report
Vehicle is already in the police system with ID: 38

5. File a new report for an incident

If you want to file a new report for an incident, please enter the report, incident date, licence of vehicle involved and licence of people involved respectively into the system and click submit. As long as you get "People is already in police system with ID: xx . Vehicle is already in the police system with ID: xx. Successfully added incident report.", it means that you successfully added the report.

If you see "People is not in police system, please enter more details about new people before file report", then it indicates that people involved is not in police system. So you should enter details of new people into system before filing a new report. After entering the details of new people, you can add the incident report successfully. It is exactly the same for vehicle.

6. Retrieve existing reports

You can searched the incident after entering the incident report. You can also substitute old report for new report.

Retrieve existing reports

Incident report search:

Not wearing a seatbelt on the

search

Replace old report with new report

new report:

submit

Successfully searched incident.
Incident ID = 5. Date = 2017-10-17

7. Create new police officer account(administrator only)

As an administrator, you can create new police officer account by entering new username and

Create new police officer account

New username:

New password:

enter

password.

8. Associate fines to reports(administrator only)

Associate fines to reports

Fine amount:

Fine points:

Incident ID:

enter

As an administer, you can associate fines to reports.

9. Audit trail to account for database record accesses and changes that are made(administrator only)

Userid	Table name	Changes	Time
3	incident	search	2023-12-16 21:53:38.1943
3	incident	Insert	2023-12-16 21:40:36.6158
1	ownership	Insert	2023-12-16 21:29:59.6871
1	People	search	2023-12-16 21:25:27.7795
1	Vehicle and People	search	2023-12-16 21:20:04.4199
1	People	search	2023-12-16 21:17:32.3823

You can see the audit form for database record accesses and changes at the bottom of website.