


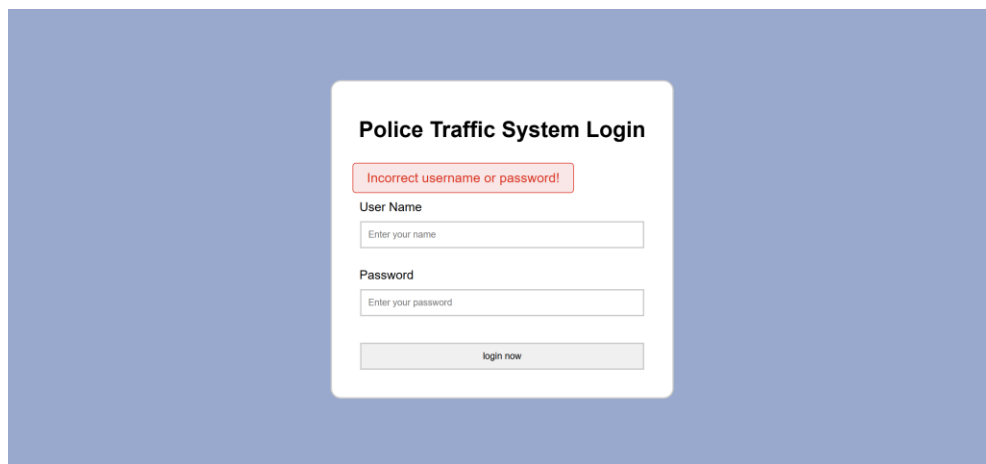
Police Traffic System-User Manual

This is the Police Traffic System (<http://localhost/cw2/index.php>) for police to search, add, delete and edit information on people, vehicles, incidents, and fines. Its purpose involves reducing time and understanding such information, more easily.

Administrators have access to additional functions allowing them to add or remove users and check user history. Fines can also be viewed and managed using this system.

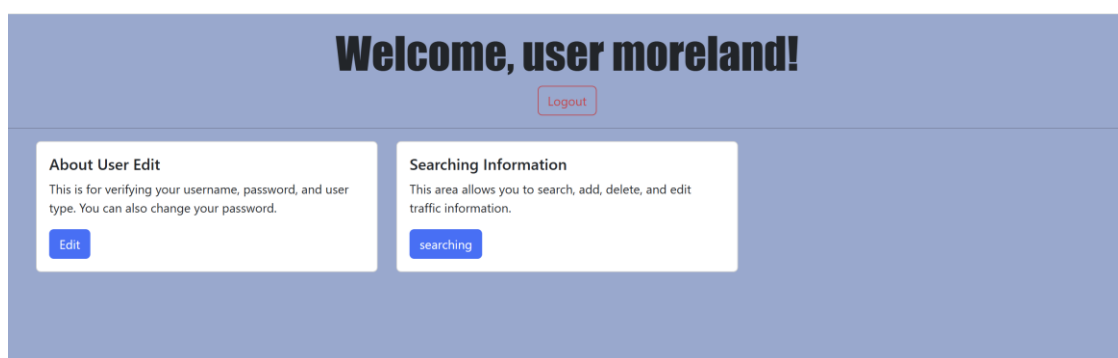
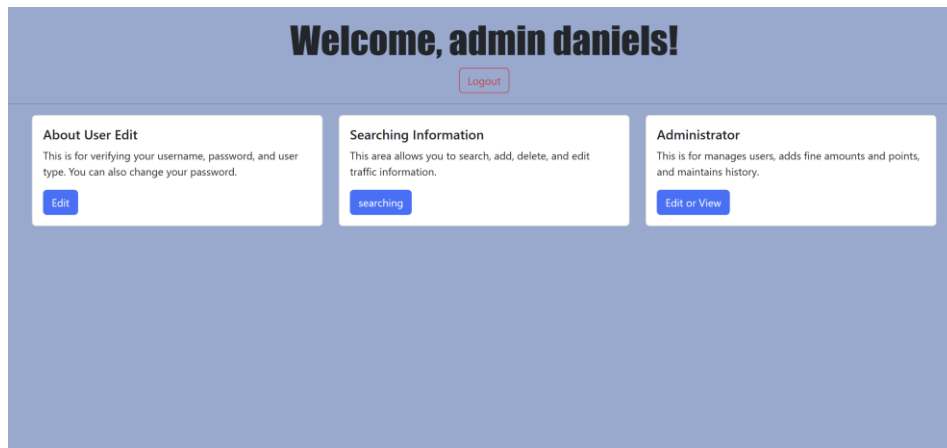


The screenshot shows a login form titled "Police Traffic System Login" centered on a blue background. The form contains two input fields: "User Name" with the placeholder text "Enter your name" and "Password" with the placeholder text "Enter your password". Below these fields is a button labeled "login now".

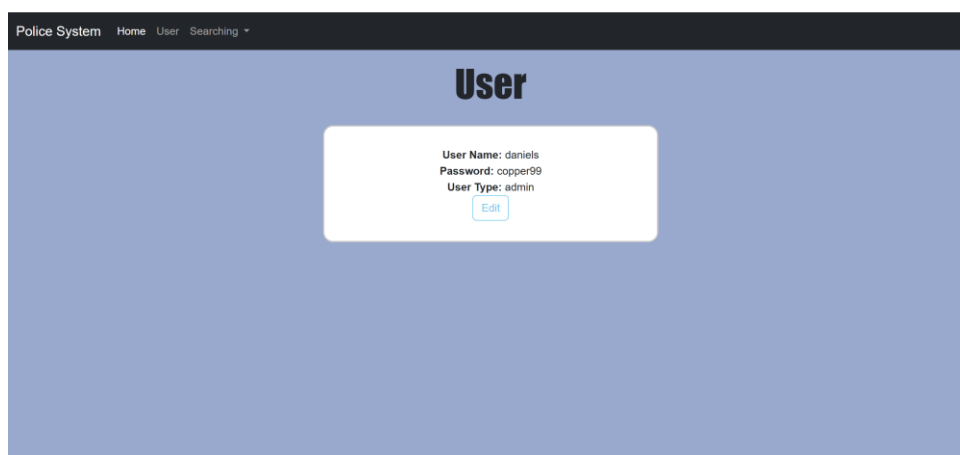


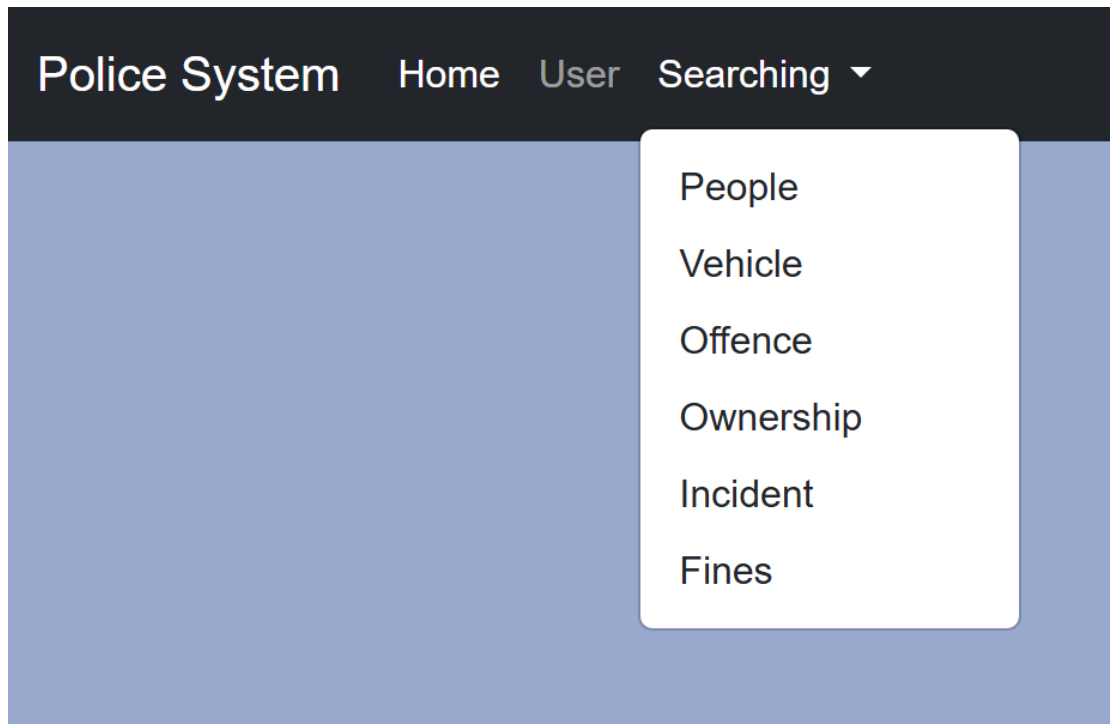
The screenshot shows the same login form as above, but with an error message displayed at the top: "Incorrect username or password!". The message is enclosed in a red-bordered box. The input fields and the "login now" button remain visible below the error message.

Regarding initial login, administrators are responsible for the registration; the user can set the password once the initial login has occurred. This is done by typing your name and password into the provided box and pressing the "login now" button. The box will show if and when your password is "incorrect". If you are an administrator, the login section will display this. Comparatively, as a user, the hub page will display "user".



On this page, there is a logout button so that users can log out of the system. There are three parts: User edit, Searching information, and Administrator. User edit will show the information of the user, their password and the user's status as either admin or user. The password can be changed. On the top of this page, there is an easy-access navigation panel to allow for a seamless change of page.





The search function allows the user to search by category. There are six categories: people, vehicle, offence, ownership, incident and fines.

Police System Home User Searching ▾

People

Search name or licence nu Search Add new people information

509 rows

Name	Address	Licence	Action
Abbie Ward	080 Ahmed prairie, Johnview, M6 0FR	WARD67FRKJLP12	Delete
Abdul Gibbs	19 Stone expressway, Port Geraldine, G5 2ZY	GIBBS41DHAYFI79	Delete
Abdul Richards	9 Leigh meadow, North Lewis, N15 9SZ	RICHA27YJDMED51	Delete
Abigail Brown	Studio 12u, Connor glens, Connorland, IM4E 6LQ	BROWN59NTAIP117	Delete
Abigail Dixon	6 Albert crescent, Lake Samuelmouth, NG2 7YZ	DIXON68KTAUTS57	Delete
Adam Smith	6 Begum point, Colinberg, E0C SRE	SMITH76DEFVDF15	Delete

People already exist.

Name: Address: Licence:

Enter Name Enter Address Enter Licence update

Police System Home User Searching ▾

New People

Name: Address: Licence:

Enter Name Enter Address Enter Licence update

Police System

Home

User

Searching

Vehicle

Search Plate, Brand, Colour

Search

Add new vehicle information

500 rows

Vehicle Plate	Brand	colour	Action
PW08CO	Audi A4	Orange	Delete
WE58LH	Audi Q7	Red	Delete
DM58AR	BMW 3 Series	Green	Delete
OB58JF	BMW X5	Black	Delete
QS90CJ	Chevrolet Camaro	Red	Delete
UO51PZ	Chevrolet Equinox	Black	Delete

Police System

Home

User

Searching

New Vehicle

Vehicle Plate:
Enter Plate

Brand:
Enter Brand

Colour:
Enter Colour

update

Vehicle already exists.

Vehicle Plate:
Enter Plate

Brand:
Enter Brand

Colour:
Enter Colour

update

You can search for information about individuals using license plates and names. You can use plate, brand, and colour to search for vehicle information. Press “add new vehicle information” to insert the data. Text will appear if the vehicle already exists in the system.

Police System

Home

User

Searching

Offences

Search description

Search

12 rows

Description	Maximum Fine	Maximum Points
Speeding	1000	3
Speeding on a motorway	2500	6
Seat belt offence	500	0
Illegal parking	500	0
Drink driving	10000	11
Driving without a licence	10000	0
Traffic light offences	1000	3
Cycling on pavement	500	0
Failure to have control of vehicle	1000	3

This page is for users and administrators (police) to look and search for the maximum fine and points.

Police SystemHomeUserSearching

Ownership

Search name, plate or lice

Search

Add new ownership

9 rows

Name	Address	Licence	Vehicle Plate	Brand	Colour	Action
John Myers	323 Derby Road, Nottingham	MYERS99JDW8REWL3	CZ93CS	Renault Clio	Gray	Delete
Angela Smith	30 Avenue Road, Grantham	SMITH222LE9FJ5DS	SG25PI	Ford Focus	Red	Delete
James Smith	26 Devonshire Avenue, Nottingham	SMITHR004JFS20TR	WN48LF	Fiat 500	Navy	Delete
James Smith	26 Devonshire Avenue, Nottingham	SMITHR004JFS20TR	CY45YF	Peugeot 208	Teal	Delete
James Smith	23 Barnsdale Road, Leicester	SMITH92LD0FJJ829	OG58GY	Mazda 3	Gold	Delete
Jennifer Allen	46 Bramcote Drive, Nottingham	ALLEN88K23KLR9B3	WU20PM	Citroen C3	Beige	Delete

Police SystemHomeUserSearching

New Ownership

Licence:

Enter Licence

Vehicle Plate:

Enter Plate

update

The ownership page can connect the person to the vehicle (provided the person owns the car). If the inputted data (e.g. license) has no match, the system will prompt you to check the accuracy of the information.

Police SystemHomeUserSearching

New Ownership

Licence:

Enter Licence

Vehicle Plate:

Enter Plate

update

Incorrect licence and plate! Please check if the information exists or is correct!

Police System Home User Searching ▾

Incident

Search Vehicle or Driver Li Search Add new incident information

5 rows

Date	Name	Vehicle Plate	Licence	Report	Description	Action
2017-12-01	James Smith	WN48LF	SMITHR004JFS20TR	40mph in a 30 limit	Speeding	Edit Delete
2017-11-01	Angela Smith	SG25PI	SMITH222LE9FJ5DS	Double parked	Illegal parking	Edit Delete
2017-09-17	James Smith	CY45YF	SMITHR004JFS20TR	110mph on motorway	Speeding	Edit Delete
2017-08-22	Jennifer Allen	WU20PM	ALLEN88K23KLR9B3	Failure to stop at a red light - travelling 25mph	Cycling on pavement	Edit Delete
2017-10-17	James Smith	CY45YF	SMITHR004JFS20TR	Not wearing a seatbelt on the M1	Seat belt offence	Edit Delete

Incident

Search Vehicle or Driver Li Search Add new incident information

You do not have permission to delete this record.

Police System Home User Searching ▾

New Incident

Date:

dd/mm/yyyy

Vehicle Plate:

Enter Plate

Licence:

Enter Licence

Report:

Write Report

Description:

choose an option

update

This page can add, edit, and remove information. When information is added, fines apply. This allows the admin to adjust fines. Only the user who makes the data (and the administrator) can delete the information. If the inputted data wrong, the system will prompt you to check the accuracy of the information.

New Incident

Incorrect licence or plate! Please check if the information exists or is correct!

Date:

dd/mm/yyyy

Vehicle Plate:

Police SystemHomeUserSearching

Fines

Search Name or Vehicle Pl

Search

3 rows

Name	Vehicle plate	Incident Report	Incident description	Fine Amount	Fine Points
James Smith	CY45YF	110mph on motorway	Speeding	2000	6
Angela Smith	SG25PI	Double parked	Illegal parking	50	0
Jennifer Allen	WU20PM	Failure to stop at a red light - travelling 25mph	Cycling on pavement	500	3

The type of user can only view fine **information**.

Police SystemHomeAdmin

User information

Fine Edit

History Recording

If you have finished adding information, and want to go to the function for administrator, you should back to the home page and click the button for view and edit.

Police System

Home

Admin

Admin User

Username:

username

Password:

password

Add

4 rows

Username	Password	Type	Action
amy	Cde123	admin	<div>Edit</div> <div>Delete</div>
daniels	copper99	admin	<div>Edit</div> <div>Delete</div>
mcnulty	plod123	user	<div>Edit</div> <div>Delete</div>
moreland	fuzz42	user	<div>Edit</div> <div>Delete</div>

Username already exists.

4 rows

Username

amy

Police System

Home

Admin

Edit admin user

User Name:

daniels

Password:

copper99

User Type:

Choose an option

update

This Admin user page is for the administrator to add, edit, and delete information. Administrators can also edit other users and change the user type. The word will show if and when username already exist.

Police System Home Admin ▾

Admin Fines

Search Name or Vehicle PI Search

3 rows

Name	Vehicle plate	Incident Report	Incident description	Fine Amount	Fine Points	Action
James Smith	CY45YF	110mph on motorway	Speeding	2000	6	Edit
Angela Smith	SG25PI	Double parked	Illegal parking	50	0	Edit
Jennifer Allen	WU20PM	Failure to stop at a red light - travelling 25mph	Cycling on pavement	500	3	Edit

This allows admins to type in the fine amount and fine points when the court issues the fines.

Police System

Home

Admin

Admin History

Search Vehicle or Driver Li

Search

29 rows

Date and time	Username	Type	Database	Action	Detail
2024-12-13 10:46:46	amy	admin	People	Insert	Insert record: Name = amy, Address = 公道五路二段425-2號11樓之5, Licence = PW08CO
2024-12-13 10:46:55	amy	admin	People	Delete	Deleted record: Name = amy, Address = 公道五路二段425-2號11樓之5, Licence = PW08CO
2024-12-13 11:02:12	amy	admin	Vehicle	Insert	Insert record: Plate = 車牌, Brand = 品牌, Colour = 顏色
2024-12-13 11:02:20	amy	admin	Vehicle	Delete	Deleted record: Plate = 車牌, Brand = 品牌, Colour = 顏色
2024-12-13 12:13:04	amy	admin	Incident	Insert	Insert record: Date=2024-12-13, Plate=LY79YL, Licence=ALLEN88K23KLR9B3, Report=correct, Description=Speeding on a motorway

Every page update will show on the admin history, therefore administrators can tell when something has been changed (e.g. added or removed).