LAW AND ORDER AUTOMATION

LAW AND ORDER AUTOMATION

UNDER GUIDANCE OF:

- MRS. RANJANA VYAS
- MR. O. P. VYAS

MENTORED BY:
- MR. NISHAL GOTE PATIL
- MS. KHYATI KANTHARIA

PROJECT BY:

AVINASH YADAV   UTKARSH AGARWAL   MUKUL SINGH
ITM2016004   IIT2016117   IIT2016011

LAW AND ORDER AUTOMATION
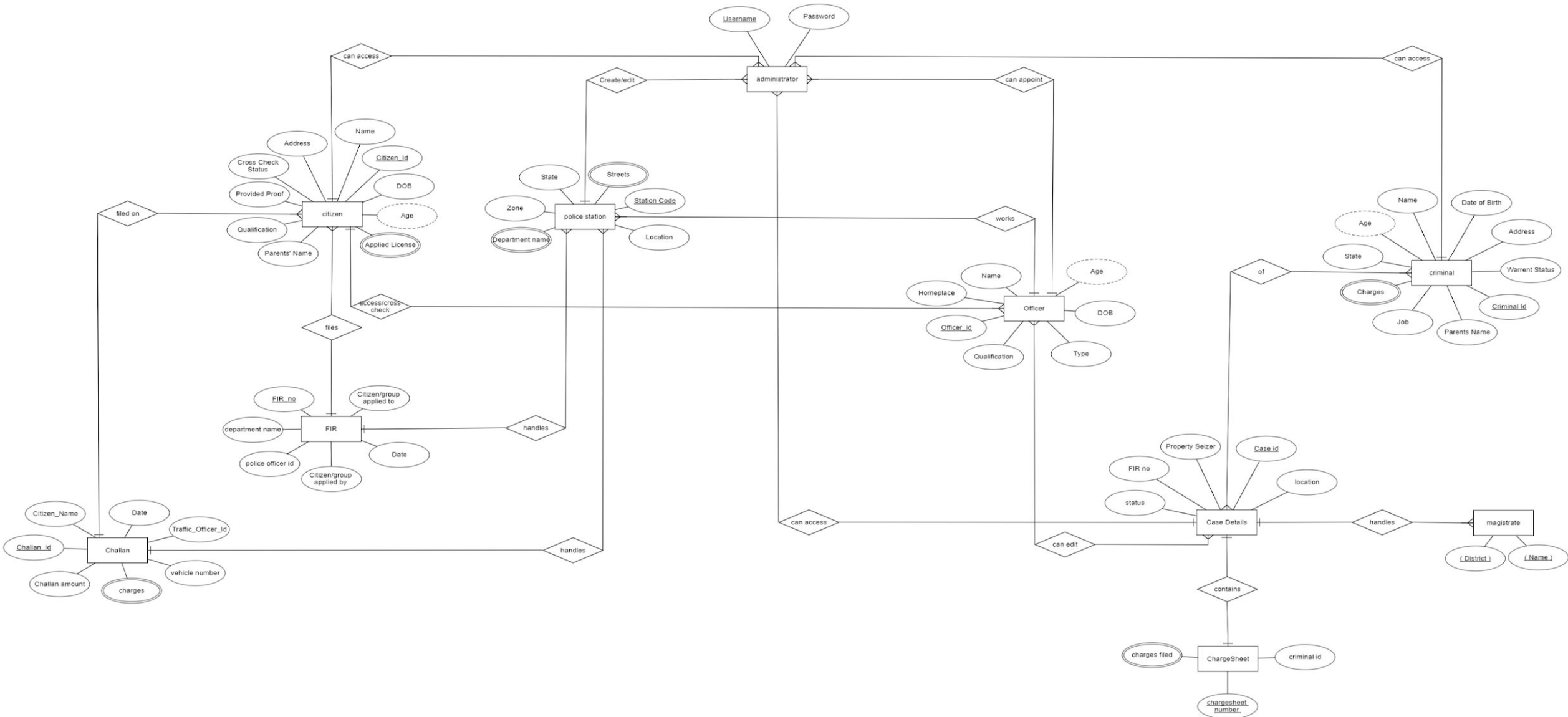
"SERVING THOSE WHO PROTECT"

- TO DELIVER NEXT GENERATION POLICE AND LAW ENFORCEMENT REPORTING TOOLS.

- SETTING UP INTELLIGENCE PLATFORM THAT AGENCY USE TO TAKE INCIDENT REPORTS

- LESSEN EMPLOYEE RESOURCES.

- ALLOW THESE ENFORCEMENT AGENCIES TO REALLOCATE RESOURCES TO MUCH NEEDED COMMUNITY AREAS.

Entity-Relationship Diagram

E-R DIAGRAM

LAW AND ORDER AUTOMATION

TECHNOLOGY USED:

1. PHP
2. MYSQL
3. HTML
4. CSS
5. JAVASCRIPT

USERS OF THE SYSTEM:

1. ADMINISTRATOR
2. CITIZEN
3. POLICE OFFICER
4. MAGISTRATE

ROLES OF DIFFERENT USERS

LAW AND ORDER AUTOMATION

ROLE OF ADMINISTRATOR:
- CREATE POLICE STATION
- VIEW AND EDIT POLICE STATION
- APPOINT POLICE OFFICER
- VIEW CRIMINALS

ROLE OF POLICE OFFICER:
- EDIT AND VIEW CRIMINAL RECORDS
- EDIT AND VIEW CASE DETAIL
- APPROVE PROOF FOR A CITIZEN
- PERMIT LICENSES
- VIEW DETAILS OF CITIZEN
- VIEW AND CASES IN DIFFERENT DEPARTMENTS

LAW AND ORDER AUTOMATION

ROLE OF CITIZEN:
- FILE E-FIR
- VIEW E-FIR
- APPLY FOR LICENSES
- SEARCH FOR POLICE STATIONS AT DIFFERENT LOCATIONS
- CAN VIEW STATUS OF PROVIDED PROOF

ROLE OF MAGISTRATE::
- SEE CASES LIST FOR ANY PARTICULAR DEPARTMENT
- SEE CASE DETAILS
- PROVIDE STATUS IF CASE IS SOLVED OR NOT

HOME PAGE

Law and Order Automation

Looking for something? Make a request
and we'll find it for you.

Let me in

Citizen

Administartor

Police Officer

Magistrate

CONTACT US

localhost/DBMS/index.php

ADMINISTRATOR

Acolyte

- 👥 **Profile**
- 🎖 Appoint Police Officer
- ⊕ Create Police Station
- ✐ Edit/View Police Station
- 🔒 Change Password

VIEW RECORDS

- 📄 Criminal Record
- 📄 Case Detail
- 👤 Citizens

Admin

Sign out

Profile

Personal Details

Username	**weirdolucifer**
DOB	**06/6/1998**
Age	**19**
Parent's Name	**Myself**
Qualification	**B. Tech**
Address	**Kanpur**

localhost/DBMS/Admin/profile.php#

ADMINISTRATOR

- 👥 Profile
- 🎖 Appoint Police Officer
- ⊕ Create Police Station
- 🖉 Edit/View Police Station
- 🔒 Change Password

VIEW RECORDS
- 📄 Criminal Record
- 📄 Case Detail
- 👤 Citizens

Appoint Police Officer

Field	Value
Officer ID	2015001
Password	
Name	Aviansh Yadav
Type	Daroga
DOB	12/12/2005
Homeplace	Kanpur
Qualification	B.Sc.
Station Code	1
Department Name	Crime/Traffic/Cyber

ADMINISTRATOR

- 👥 **Profile**
- 🎖 **Appoint Police Officer**
- ⊕ **Create Police Station**
- ✍ **Edit/View Police Station**
- 🔒 **Change Password**

VIEW RECORDS

- 📄 **Criminal Record**
- 🗋 **Case Detail**
- 👤 **Citizens**

Create Police Station

State Name	Uttar Pradesh
Zone	Lucknow
Location	Dhoomanganj
Department Name 1	Woman Protection
Department Name 2(optional)	Law and Order
Department Name 3(optional)	Licencing
Department Name 4(optional)	Cyber Crime
Department Name 5(optional)	Traffic
Street Name 1	Jhalwa

localhost/DBMS/Admin/profile.php#CPS

Acolyte

Admin

- ⚙ **Profile**
- ⚲ **Appoint Police Officer**
- ⊕ **Create Police Station**
- ✎ **Edit/View Police Station**
- 🔒 **Change Password**

VIEW RECORDS

- 📄 **Criminal Record**
- 📄 **Case Detail**
- ⚲ **Citizens**

Edit/View Police Station

Input the Station Code

| Search | Search |

| Station Code | **1** |

| State | Uttar Pradesh |

| Zone | Lucknow |

| Location | Dhoomanganj |

Save Changes

POLICE OFFICER

Acolyte

- 👥 Profile
- 📄 Criminal Record
- 📄 Case Detail
- 👤 Citizens
- 🏆 Departments
- ✍️ Permit License
- 🔒 Change Password

Profile

Personal Details

Officer_ID	**2015001**
Name	**Praveen Kumar**
Officer Type	**Daroga**
Date of Birth	**12/12/1998**
Age	**12/12/1998**
Homeplace	**Allahabad**
Qualification	**B.Sc.**

This is me

Police Station Details

Station Code	**1**
Department Name	**Law and Order**
State	**Uttar Pradesh**
Zone	**Lucknow**
Location	**Dhoomanganj**

POLICE OFFICER

Acolyte

Sign out

- Profile
- Criminal Record
- Case Detail
- Citizens
- Departments
- Permit License
- Change Password

Criminal Record

Input the Criminal ID

Search | Search

Criminal ID	**1**
Name	Apoorv Mahajan
Date of Birth	12/12/1998
Age	19
Address	Hathrus
Parent's Name	Mini Mahjan
Job	Study
State	Uttar Pradesh
Warrent Status	Out Of Jail

Save Changes

Citizen

CITIZEN

- 👥 **Profile**
- 📄 e-FIR
- 📄 View FIR
- 📁 Apply for Licence
- 📁 View Licences
- 📍 Know your Police Station
- 🔒 Change Password

PROVIDED PROOFS

- 📄 Aadhar

Profile

Personal Details

Citizen_ID	**2016001**
Name	**Mai karan**
DOB	**28/01/1998**
Age	**19**
Parent's Name	**mani**
Qualification	**B. Tech**
Address	**Allahabad**

CITIZEN

- 👥 **Profile**
- 📄 e-FIR
- 📄 View FIR
- 📑 Apply for Licence
- 📑 View Licences
- ◎ Know your Police Station
- 🔒 Change Password

PROVIDED PROOFS

- 📄 **Aadhar**

e-FIR

Department Name	Crime/traffic/Woman Empowerment
Citizen/Group Applied by	Name of Citizen/Group Applied by
Citizen/Group Applied to	Name of Citizen/Group Applied to
Date	12/12/2003
Upload Application	Choose file No file chosen

Apply FIR

- ☒ **Profile**
- 🗎 e-FIR
- 🗎 View FIR
- 🗁 Apply for Licence
- 🗁 View Licences
- ◉ Know your Police Station
- 🔒 Change Password

PROVIDED PROOFS

- 🗎 **Aadhar**

Applied Proof

Cross Check Status

Current Status   **Not Verified**

MAGISTRATE

MAGISTRATE

Acolyte

Sign out

- 👥 Profile
- 📁 Cases List
- 📄 Case Detail
- 🔒 Change Password

Profile

Personal Details

Name	**Avinash Yadav**
District	**Kanpur**

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LAW AND ORDER AUTOMATION

The Project "LAW AND ORDER AUTOMATION" is designed in order reduce the burden of maintaining bulk of records of all the citizen,criminal and case details. Inserting, retrieving and updating the case details of a case is easy when it is compared to the manual feedback and storing. Maintaining the project is also easy which can is easily understandable. Maintaining the details in the database is manageable.

Due to the lack of time, the design part is not done so attractive. Further enhancements can be made in designing the screens. Some more forms can also be added so as to better maintaining different cases,criminal and citizen records. Various other options can also be added for the better usability of project.

THANK YOU