

Project Proposal on

Crime Case Detection

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Index

Name of Topics	Page no
1. Objectives	03
2. Scope	03
3. Proposed System	05
4. System requirement and Specification	06
5. System features	07
6.Conclusion	08

1. Objective:

Bangladesh has an extremely high rate of both petty and violent crime, though it's mainly ridden with petty street crime. Crime in Bangladesh is present in various forms such as drug trafficking, money laundering, extortion, contract killing, fraud, human trafficking, robbery, corruption, black marketeering, political violence, terrorism and abduction, wildlife trafficking, among others. According to a research Bangladesh has a crime index of 63.9. Organized crime in the form of corruption is also common in major cities and largely contributes to the high crime rate, especially violent crime is primarily fueled by rapid social, economic, and political changes.

After the independence of the country, it is hard working to reach to the top stage of success. It is bounded by Corruption, bribery, poverty etc. so that the country has not yet got reasonable development it should have. The main reason behind stepping back is the criminality of the citizens and non-punishment for the commission offence.

Our goal is to provide a service that is convenient and safe for our nations Whenever criminal justice system is secured and absolute the development become mandatory and it should be because lack of criminal justice enter fear in the mind that's why everyone participate equally on the development and no one can escape himself from harming the public property or tranquility.

2. Scope:

- To solve cases by the proper justice and the accuracy.
- To provide safety all over the nations in Bangladesh.
- To make arrangements so that everyone gets justice.
- Punish the criminals as they deserve.

3.Proposed System:

To help general people in solving problem we planned to create an app which will solve many crime cases. Then People will not wait for so many days or weeks for solving critical cases. They can easily describe their problem by this app and they will not suffer any kind of harassment like sometimes police don't want to take any cases because of they want bribe which is corruption in Bangladesh. If someone use this app, they can explain any kind of complain like murder, rape, robbery, snatching, drug trafficking etc. And they will solve this kind of problem easily without any harassment and the procedure will be faster than traditional one.

4. System Requirement and Specification:

There are various type of functions and their facilities for the project. There are several parts of the system of the working process.

4.1.1 Homepage Login

- The application has a login page for the verification of a person
- The id and password are based on Government provided and there is no way for fraud information

4.1.2 Person feature

- A person has a several option for complain
- The complaint area has a dropdown box for area specification
- A complain details for each text box.

4.1.3 Database Action

- Database is used for the track of all the crime reports
- All the police personal with rank information is saved
- Contact number is used for the emergency contact with the officers

4.1.4 Traffic Action

- Traffic police has register of the all the car
- If a vehicle violates any types of traffic crime, that vehicle has a case on it.

4.1.5 Forensic

- In this part, the case specially rape, murder, extortion etc will have a trace and sample data for further investigation
- This forensic data is used for make evidence for the judgement and further investigation

4.1.6 Wanted List

- Accessible to all type of members.
- The crime is 3 types where the 3-category crime will be shown.
- If the person is black listed, he/she had a bounty on their head
- If they are arrested, the name can be removed by the admin

4.1.7 Admin page

- The highest controller of each operation
- Can remove, add police, show case, put into the case file, delete a case, show a bounty etc.

5. System Feature

1. Admin:

- Login account
- Add information
- Remove information

2. Police (All)

- Login account
- See wanted list

3. Police (Higher ranks):

- Login account
- See wanted list

4. User:

- Login account
- Provide complain

5. Forensic:

- Login account
- Give forensic information

7. Traffic Police:

- Login account
- Case on vehicle

Conclusion:

Although it's a only a proposed project, it will be applied for the betterment for all the people of the country. The project will be much more interactive if some guidelines could be provided. Apart from that, we are confident that this project could be a milestone for the reducing crime rate and increase the accuracy of the solving some serious cases.

