**ABSTRACT**

Presently there is no online web application available to report and or to help citizens to be abreast with crime related issues online. In order to report any complaints associated with crime, people have to go to the closest police station to lodge a complaint. People of a specific society are not aware of crime related matters is their specific geographical area such as list if most wanted criminals in their town, newest crime related news, missing persons in that area etc. People must view news channels or read newspaper before they are privy to such offense related information.

**INTRODUCTION**

* 1. **Background**

A crime is an illegal act for which someone can be punished by the government (Merriam-Webster, 2022). When these illegal acts are committed drawing the attention of the law enforcement is a challenge, reaching the immediate law enforcement within the vicinity to handle the issue and or to provide the accurate information to the law enforcers to apprehend and or solve the crime at hand is a challenge. Furthermore, wanted person posters, missing persons report, just to mention a few are uneasy to track by the police since there isn’t a centralized system to help them keep track and also help them get information on their prospective witnesses and leads.

This project seeks to bridge the gap between the police and the citizens of Ghana. We seek to build an online system that would allow users to reports crimes to the police with ease and also be able to see the status of their reported or stated complaints as they are being worked on by the law enforcer assigned to it. This system also seeks to draw users’ attention to crimes that are being perpetrated in their vicinity by making wanted posters of criminals available with ease and also showing them a feed of crimes that are going on in their vicinity. It further seeks to help the police to gather information on criminals, as with the help of this platform the police can get the citizens involved in their investigation process. The system would provide users the ability to report crimes anonymously so as to not raise a concern to their safety. The system would only serve as a medium to solve the problem of easing the crime reporting process, however it will heavily rely on the police to be able to differentiate real crime and spam.

**1.2 Problem Statement**

The current crime index as of June 2021 was 46.98 (Sasu, 2021) out of this a very few of these crimes are actually reported. Also, wanted person posters, missing person’s report, just to mention a few are uneasy to track by the police since there isn’t a centralized system to help them keep track of reported incident and warn or inform the general public of these acts and also help them get information on their prospective witnesses and leads that would assist them in their investigations.

**1.3 Aim**

The aim of the project is to create a web application to aid users to report crimes and for criminal activities to me made public

**1.4 Objectives**

* To develop a web application for the reporting of crimes using the MERN (Mongo DB, Express, React, Node JS) stack.
* To develop the frontend with React JS.
* To develop a login and register page of the users
* To allow users to make complaints and view complaint status.
* To develop police officer page to view and update complaint status.
* To develop admin page.
* Admin page to add, update, delete user records.
* To develop a system will keep record and help citizens to report crimes.
* To develop a user-friendly and secure web application system for users to report cases.
* To serve as a resource for surveys by officials, news for journalist and inform nearby residents for help

**Significance of study**

The web application will give the government, institutions, individuals and also authorities with ease of access to crime related information and make it easy to report crime.

**STUDENTS**

* Students would be able to use this platform as a case study
* Students would use this as a research point.
* It can serve as a reference point to the student for better improvement.

**PUBLIC**

* Get awareness of incidents happening in the locality.
* Get information on dangerous areas so as to avoid or be careful as they move along those areas.
* Aid in finding missing persons are they are being reported.

**GOVERNMENT**

* Data collected can be used to help formulate policies.
* Government can investigate with data collected.
* For data analysis.