**Project Proposal**

**Project 1**

**Goals and Objectives:**

Due to the increase in the crime rates in the society people tend to have a problem even to report them to the higher authorities considering their safety and security. Now a day’s large numbers of police stations are available and a person going there and reporting them to the officials is a routine process. It is time consuming and tedious. They later make a report of the incident and investigate for further process. In all this process many resources are required in various phases like reporting, detecting etc…. This is all a routine process. To avoid these kinds of situations we are developing an application called as “Virtual Police Station”. In this application we are developing an intelligence law and order platform that agency can handle the incidents and reduce the resources and allocate the resources in the communities where they are required. There will be an administrator who has all the permissions. Users like citizens, detectives, officers can login to the system and can perform their own duties accordingly. Based on the information received there will be allocation of resources to the particular incident. Various modules like Women protection, Crime detection, and Traffic control are provided for ease of access.

In addition to this we are planning to include features like communication between the officers for some criminal cases. Provide a portal to citizens to ask permissions for loud speakers, using armed licenses so that the authorities can have a check and can approve or reject it based on their credibility. This will be notified further to the citizens via email or SMS service.

**Data Sets:**

* We are using dynamic data received from the customers, detectives and all the users in the Web application and stored in the data base.
* Since we are using some of the Services for the communication between all the modules, we are analyzing and investigating the tools and technologies for the application.

**System Features:**

* Our application will be a native mobile application and developed for all the android users and will be user friendly.
* Operating System: Windows XP and greater with minimum configurations.
* Others specifications yet to be finalized.

**Backup Project:**

**Goals and Objectives:**

Conservation is quite necessary in every aspect of life. For a large scale business organization to succeed in their profession they must be following the technology. A client acting as carrying and forwarding agent for the goods needs large amount of space for transportation of goods. They must use the space effectively. Otherwise they may loss the business deals due to non-availability of the space in the go downs. They must keep their records up to date and use the space available for the goods transportation purpose.

The idea behind our project “Smarter Space Management” is that the application should directly communicate with the customers and the people regarding the availability of the space in the go down. When the load is transported to the company based on their requirement it should automatically send the notifications regarding the shipment and the remaining space available for goods.

**Related Work:**

* Our project idea is adapted from the project scenarios of Great Minds challenge contest conducted by IBM for the college students.

**People:**

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