

SOCIAL RELEVANT PROJECT

IT DEPARTMENT

1. WOMEN SECURITY APP

Security for women has become a major issue as the number of crimes over women and girls increasing day-by-day. This paper describes about women safety and their security by using electronic device to both detect the problem & alert Authorities This paper suggests a new perspective to use technology to protect women. we use an android based smart phone with an integrated feature that alert and provide location based Information. This Document describe GPS and GSM based "Women Security App" that provides the combination of GPS devices as- well-as provide alerts and message with an emergency button Trigger. Whenever somebody is in Trouble They Only have to press Send Button. After that a message alert is sent to Register Contact list, give a message "I AM IN TROUBLE PLEASE HELP ME" with fetching her current location. Now a day safety of women is becoming very poor with the help of this Application The project was development in Android Which Graphical User Interface it provide the level of reliability, availability and compatibility .All these make Android an appropriate language for this project because Android language is based on JAVA language

2. SMART CITY PROJECT

The Smart City project is creating an innovative network between government and academic partners that is leading to excellence in the development and e-services and e-government that is setting new standards for eservice delivery across the world. If we want to give a web based platform to our city to be showcased for all it has in terms of unique business, education systems, hospitals, places to see, things to do, use local transport for a new traveller— how would we structure this information and all services to the people who are living in our desired city. Smart City search will help us to find what we are looking for, wherever we may be. Read dining and entertainment reviews and browse smart city search yellow pages to find recommended services like Emergency Services, Business Services, Transport services etc. nearby you. City information can easy to remember and search for any people who will use our service. This service will remain available for 24X7X365 days. Customers can also give feedback through emails to the management. This system will cover all the locations of Pune city including historical places, famous houses, gardens, all the streets with its entire historical story, which will be convenient to all the travellers to search any desired place in a single touch.

3. DISTRICT CRIME MONITORING SYSTEM

The District Crime Monitoring System applies to Police Stations all across the district. It specifically looks into the Crime detection and prevention. Conviction of criminals depends highly responsive backbone of Information Management. The efficiency of the police and the effectiveness with which it tackles crime depend on what quality of information it can derive from its existing records and how fast it can have access to its Different modules of this project are Station module, Crime module, Search module and Administrators module. Each of the station must first register with the software. For the registration part each station enter their details like station name, address, phone number, station in charge etc. And get a User Id from the software. Once the station registers with the software they can avail the existing records. All these are done in the station module. The Crime module is used for entering all details about the crime. It consists of the date and time, place, nature of crime, location of the crime, police station where it is recorded etc. In the search module we can search the crime in station wise, nature of crime, date and time wise. The Administrators module will be protected by user id and password. Ordinary users of the software will not be permitted to enter into this area of the software. This module will be focusing on the Master data maintenance, removal of old and outdated data from the software etc. The details of Indian Penal Codes and classification of crime will be provided in this software. The project will be developed using ASP.net 2005 as front end, Microsoft SQL Server 2000 as back end in Windows XP platform.

4. ANDROID BLOOD BANK

With the revolution of communications nowadays, people needs technologies developments in all domains, especially in health domains. This paper presented an application with a system designed to provide all of the information available for the blood group or clique that is always demand on an ongoing basis. This system is characterized by ease of use and contact with other donors and the needy for different blood groups. The application is installed on smart devices to ensure the arrival of the largest possible number of blood donors in the country. It works on the smartphones with 105 system by the blood bank employee. It linked the blood bank with the donors by sending messages to the donor who could donate only blood types which enables the patient to take advantage of them.

5. HEALTH CARE ON ANDROID

Health as we all believe is one of the things which we all recognise it to be as one the fundamental things in our life. Although we know this yet we take little care about our health Only when we start suffering we take steps to take care of our health. A proper dietician and a nutritionist would help us to avoid all this pain and save us a lot of money. HealthCare is an android application which acts as a personal nutritionist and dietician. The app aids user to make wise decisions about their diet and health. One of the major advantages of being a customer of this app is that it takes into consideration people of all age groups and sizes. It has a calorie tracker, water and pills intake notification and exercise tracker

besides other things. Just like a doctor privacy is maintained. No information leaves your phone as it does not require internet to run. Privacy is a big thing where companies are getting accused of stealing personal data for their benefits. Users will be indispensable after using this app for a brief time as it will be their guardian of myriad number of things related to health.