Project proposal
Android
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Name of the Application: Panic

This application is used in security purpose. User can connect to nearest hospital, police station and fire station. Just by pressing the panic button, users current location can be send to Family members at regular interval SMS and automatically dial 911.

Layouts and their Description:

User Registration: Basic Details of the user with details of 3 Family Members details such as Name & Phone No. Direct Login and details will be saved.

 Panic Button: Gets activated by pressing home button n times or shouting "Panic", after which the app sends Panic SMS to members and dials 911 automatically, and a loud Alarm will be triggered and at regular intervals SMS of current location.

Edit Member Details: User can edit member details.

Hospital: View nearest Hospital with the use of Google Place API and display on a map with directions and with contact details.

Police Station: View nearest Hospital with the use of Google Place API and display on a map with directions and with contact details.

Fire Station: View nearest Fire Station with the use of Google Place API and display on a map with directions and with contact details.

Admin:
o   Login: Admin need to login with their valid login credentials in order to access the system.
o   View User: All the registered user's details can be viewed by admin.
o   View Accidents: All the recent as well as current accident with details and images can be viewed by the admin.

Front End: Android
Back End: Java, mysql, Asp.net with c#

Software Requirement:
 1. Android Studio
 2.API 26; Latest version of android
 3.SQL Server 2008

IT Project Management System Procurement Process

Abhishek Manandhar | September 15, 2018

SIgnup (Start activity)

Save Data ina a different Activity

Yes

Save data in serfer

Edit details

Detail Information

Validate

No

IT PM creates a summary of request and requirements

Contacts

Hommepage

Map eith nearest police stations

Nearest Fire Station

Panic button pressed

Map with Hospitals

Process request accordingly

Send information to relatives to contactsand call 911