ASE Project Proposal

Project Title: Android Smart City Traveler

Team Number: 5

Team Members:

- Saidu Babu Dosapati
- Vasireddy Alaap
- Cherukuri Venkatesh
- Nooka Nithin

Project Goal:

Have you ever faced a situation where you visit a place for the first time but don't know the places you want to explore. Finally, you will end up missing some places due to lack of time management and improper schedule plan. We want to develop an android application which plans a schedule for the traveler visiting the city, who want to explore, by specifying the time in hours. The application then smartly analyzes and creates a plan for the traveler based on the time specified.

Objectives / Features:

- The application smartly schedules a travel plan for the new visitors.
- It saves the user time in finding the places nearby.
- It also gives the rating, distance from your current location and brief information regarding the place when selected.
- Initially the traveler need to register into the android application. After successful registration, user can login using the credentials and then enter the time to plan a schedule for him/her.
- We are planning to use FourSquare API to search for the places instantly.

References and Bibliography:

- http://www.lovelycoding.org/2014/08/android-project-ideas-list.html
- https://www.quora.com/What-are-some-ideas-for-an-Android-project-for-a-final-year-student
- https://www.kashipara.com/project/topics/latest Android-project-ideas 5

Backup Project:

In this digital age, we have gone too far that we are spending a lot of time on our smartphone. On average an American spends 4.7 hours with his/her smartphone. Most of the time was spent on social networking apps. The sad part is user have no idea about this, they have no idea on how much time there are spending on their smartphone and how much time is useful time among them. It would be helpful for a user if they know how they are spending their time with their smartphone.

Objectives:

We would like to develop an android application which can track users time spent on their smartphone and by the end of the day to give some reports about it.

- Track the time a user is spending on different application
- How many times he is unlocking the smartphone per day