

Project Preproposal

Group No: 7

Project Title: “Daily Expense Tracker”

Group Members

1. Pardha Saradhi Koye
2. Nithin Sai Peram
3. Koushik Nallani

Project Goals and Objectives

- **Motivation:** In a busy day to day life, unknowingly a man spends lot of money for various needs. Sometimes these expenses may exceed his/her monthly budget or income. In order to organize cash flow and financial management there is a necessity of a personal expense tracking application that stores your daily expenses and provides a clear view of your finances.
- **Significance:** This application allows users to add their income and expenses with details like category and date. It provides a list of all the incomes and expenditures that are added by user in an order. It also notifies the user about his total expenses in regular intervals. User can always see his total incomes, expenditures and remaining balance.
- **Objectives:** The main objective of this project is to implement a simple and robust mobile application for tracking expenses. This system helps users to record their daily expenses and helps them to plan their future expenses. It keeps a track of user money and gives a views on the items in which user spends most of his/her money. It also provides financial stability to the users by providing monthly reports. When users find out where they spend lot of money, it becomes easy to cut down or eliminate expenses in other areas.
- **System Features:**
 1. User can add income to his account
 2. User can add expenses which includes expense name, amount, category and date
 3. User can view list of all incomes added by date
 4. User can view list of all expenses added by date
 5. User can view total income, expenses and remaining balance at any time
 6. User can reset all the values to start a fresh tracking.

Related Works

There are some applications already developed in android and iOS like ispending and expense manager which are paid applications. Many applications which can hold more than one person expenses are also in development.

Backup Project

Project Title: “Android Location Alarm”

Project Goals and Objectives

- **Motivation:** Every person will have some work to do at a location. For example a person going to office may forget to pay his electricity bill at electricity office which is located on the way to his office or a passenger travelling in a bus may miss his get off point.
- **Significance:** Android Location Alarm is an android application which takes the given location as input and matches with the present location of the device. If the device location and given location is near or matched the device notifies user with an alarm.

- **Objective:** The objective of this application is to remind the user a particular notification at a given location.
- **System Features:**
 1. System provides sign up and login to the user.
 2. User can select his location and destination location.
 3. User can enter a remainder for destination.
 4. User can select a remainder type like ringtone or vibration.

Bibliography:

“Make a resolution to budget? here are some apps to help” by Tara Seigel Bernard.

http://www.nytimes.com/2014/01/04/your-money/household-budgeting/review-apps-to-track-income-and-expenses.html?_r=0

Apps in iTunes and google play store

<https://itunes.apple.com/us/app/ispending-expense-tracker/id484100875?mt=8>

<https://play.google.com/store/apps/details?id=com.expensemanager>