# Project Proposal – Expanses management android application

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# 1. Motivation and objectives

Intent is to make an app that is useful for managing personal expenses. By using the app, users can input the details of income and expenses and categorize them accordingly by selecting the add expense button in the app. After adding the details, users will be able to view the live graphical representation of expanses which can be used for overall wealth management. With the help of this app, users will be able to keep track of the spending as well as the Income in a very easy and sorted manner. Also, users can plan investments and savings for major events like weddings, home buying etc. Users need to give access to storage for saving the data locally in the form of databases.

# 2. Itemize the features/user interface

The app is planned to be divided in three sections with the look as show below in the rough UI pictures.

#### The three sections:

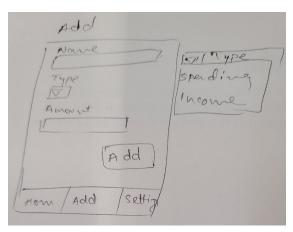
- Main landing tab graphical view of spending.
- Middle tab for adding the entries (income expanses).
- Last tab settings to customize the experience.

#### More Details about the pages and diagrams:



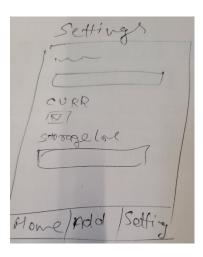
## Home - Main Landing page

- Show the overall live graphical representation of user's expanses.
- User can short the view by week, month or year.



### Add - Middle Tab

- User can click the add button to open add expanses panel.
- Users can check all the list of expanses by landing here.
- Users can categorize the expanse as income or spend and further subcategorize it to get a detailed graphical representation on the main page.



# Settings - Last tab

 User can provide a few details like name default currency, storage location.