# Final Project

**Introduction**: Our project aims to develop a straightforward and user-friendly Expense Tracker App for Android users. The app will provide individuals and small businesses with an efficient tool to track their expenses, set budgets, and gain insights into their financial activities.

## Features

**Expense Tracking**: Users can input their expenses and specify date, category, and amount.

**Budget Management**: Users can set budget limits for different expense categories.

* If the budget limit is passed,
  + an alert box will be popped up.
  + The category’s color would be changed to red.
  + It would be mentioned in the report.
* Set the limit of
  + The Category
  + Amount of Money

**Real-Time Balance**: The app will display users' current balances in real-time.

* Display the
  + Expended amount (Monthly)
  + Amount of money that has passed over the limit
  + Limit of each category

**Basic Reports**: Generate simple reports to show:

* Expenditure by category

**Group Expenses**: Implement a feature to split expenses among users.

**Conclusion**: The Simple Expense Tracker App will provide users with an easy way to monitor their expenses, budgets, and overall financial health. By focusing on simplicity, we aim to deliver a valuable tool that helps users make better financial decisions.

* Main Page
  + Expended Amount
  + The Overall Limit
  + Categories
    1. Title
    2. Bar Chart Showing the amount used of Limit
    3. Show the Categories as red if they’re over the limit
    4. Each Categories as different color
    5. By Pressing over Each Category you will see the detail of them
  + Menu
  + “Add” Button
* Reports Page
  + Week Month Year Filter
  + Total For the specified time Period
  + Title
  + Date
  + Amount
  + Time
  + Category
* Category Page
  + Edit Limit
  + Expenses Amount
  + List of Expenses
    - Time
    - Amount
    - Title