

## 1 INTRODUCTION

### Overview

The app allows user to keep track of their expenses and accounts, and provides an overview of their financial status. Users can set a budget for various expenses and view their progress towards it.

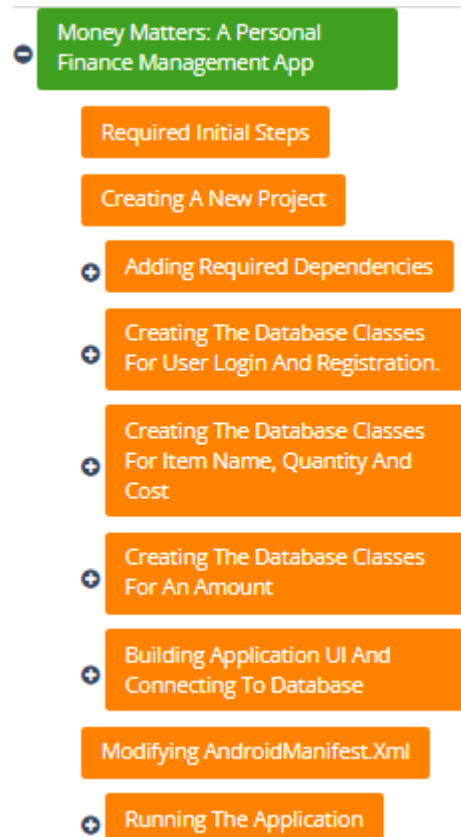
We have used certain dependencies such as Room.

### Purpose

This app helps user to track their expenses, when and where the user spent the money, the user get to track his expense behavior which can help user to effectively plan their expenditure.

## 2 Problem Definition & Design Thinking

### Empathy Map



## Project Report Template

### Ideation & Brainstorming Map

Expense tracking: This is the core feature of the app, where users can input their expenses and categorize them.

Budgeting: Users can set budgets for different categories and track their spending against those budgets.

Receipt scanning: Users can take a picture of their receipts and the app will automatically input the expense information.

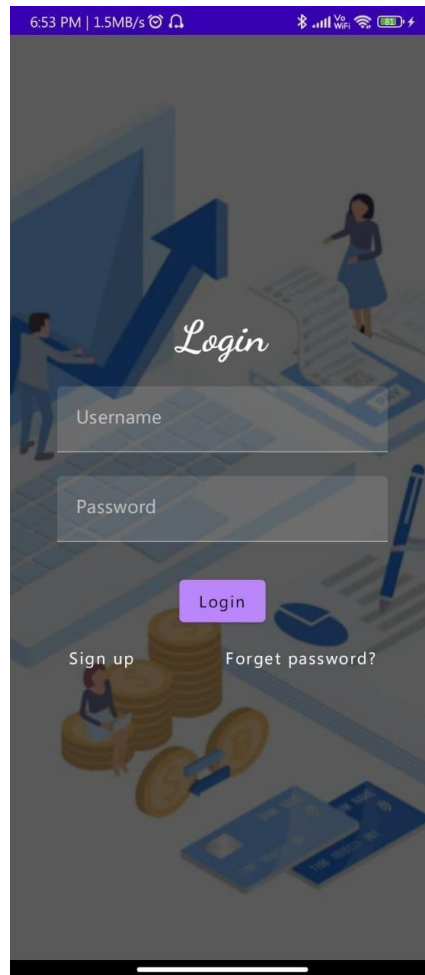
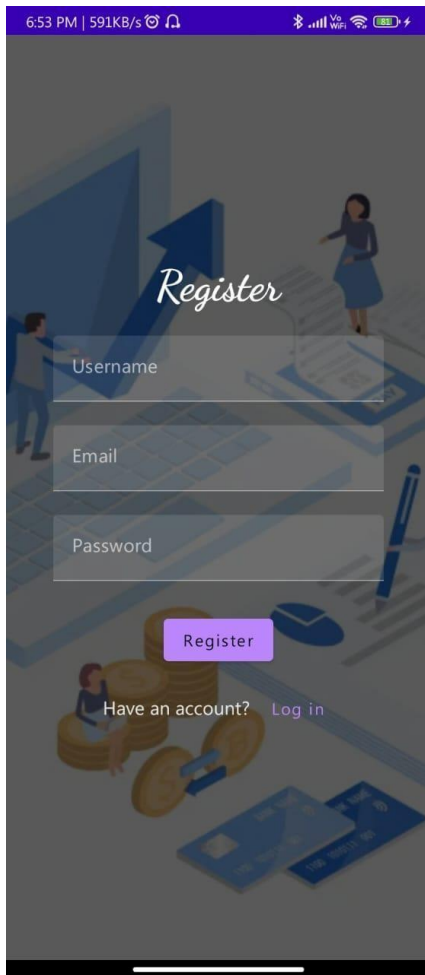
Reporting: Users can view reports and analytics on their spending habits.

### 3 RESULT

Data Model:

Object name	Fields in the Object	
User		
	Field Label	Data Type
	first_name	String
	last_name	String
	email	String
	password	String
Items		
	Field Label	Data Type
	item_name	String
	quantity	String
	cost	String

## Activity & Screenshot



## Welcome To Expense Tracker



#### 4 Trailhead Profile Public URL

Team Lead - [trailblazer.me/id/skyworldbird](https://trailblazer.me/id/skyworldbird)

Team Member 1 - [trailblazer.me/id/ranjith9087](https://trailblazer.me/id/ranjith9087)

Team Member 2 - [trailblazer.me/id/yuvbharathi4](https://trailblazer.me/id/yuvbharathi4)

Team Member 3- [trailblazer.me/id/soundrlove82](https://trailblazer.me/id/soundrlove82)

## 5 ADVANTAGES & DISADVANTAGE

### Advantages:

- This app helps the user to keep track of their expenses.
- This app helps the user to spend money effectively.
- This also helps user know their expenditure behaviour.

### Disadvantages:

- New users may find it annoying since it asks them to login everytime they enter the app.

## 6 APPLICATIONS

- User registers into the app.
- User logs into the app using registered credentials
- User enters the mainpage where they set limit, add details of expenditure.
- Report can be seen based on the user input.

## 7 CONCLUSION

This app, with proper development, is capable of making revolution in service sector(online food ordering industry). The current build of the app is for mere demonstrative purposes.

## 8 FUTURE SCOPE

- Could introduce push notifications.
- Customisation as per users taste.
- Embedding UPI so that user's expenditure is automatically recorded.
- Regular reports i.e, weekly, monthly, yearly, etc.