

## 1 INTRODUCTION

### Overview

The app allows user to keep track of the outgoing mails, and provides an overview. Users can view their progress on it.

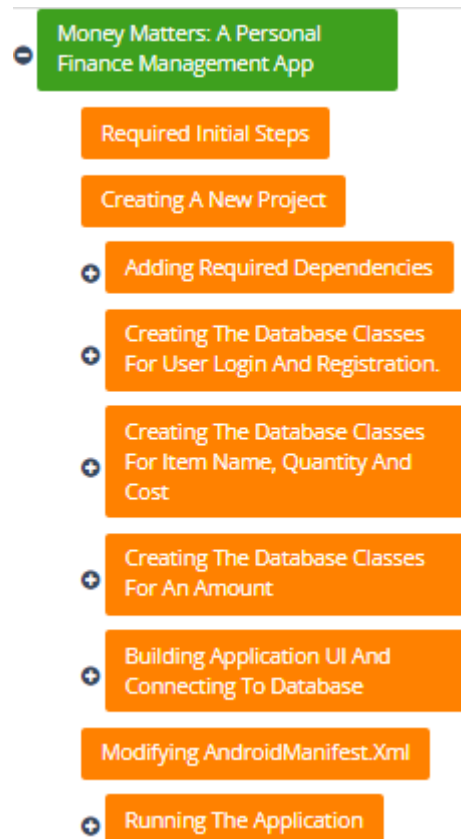
We have used certain dependencies such as Room.

### 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

3:04 PM | 15.1KB/s



### Login


Username

Password

Login

[Sign up](#) [Forget password?](#)

3:04 PM | 12.8KB/s



### Register

Username

Email

Password

Register

[Have an account?](#) [Log in](#)

3:06 PM | 0.4KB/s

### Send Mail

Receiver Email-Id

Email address  
test@abc.com

Mail Subject

hey yo

Mail Body

This is a test

Send Email

3:06 PM | 7.1KB/s

### View Mails

Receiver\_Mail: test@abc.com

Subject: hey yo

Body: This is a test

## 4 Trailhead Profile Public URL

Team Lead - [trailblazer.me/id/ragunath482](https://trailblazer.me/id/ragunath482)

Team Member 1 - [trailblazer.me/id/sowmya441](https://trailblazer.me/id/sowmya441)

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

Team Member 3- [trailblazer.me/id/ravimohan414](https://trailblazer.me/id/ravimohan414)

## 5 **ADVANTAGES & DISADVANTAGE**

### **Advantages:**

- This app helps the user to keep track of their mail.
- This also helps user know their mail 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 can select option to send email or view the sent emails.
- 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.
- Regular reports i.e, weekly, monthly, yearly, etc.