



BUCKS





ABOUT BUCKS

- This app helps you manage your expenses directly on your smart phone. Easily keep track of your finances.
- This app allows you to record your expenses easily. You can assign a name to your expense in order to get detailed statistics and helpful insights.
- Input your income and budget, check if your expenses reaches the savings and enter your day to day expenses.
- This is for everyone who is concerned about their spending.This is for people who find it difficult to make it to the month's end with their budget.
- It is easy to use and can be used for personal and work purposes as well with no internet access required for the present stage of the app.
- It is developed on Android studio, SQLite is used to store the user data.
- I further aim to develop the app making it dynamic.This even openend the window to other skills i can acquire and all the other stuff there is on the internet for me to learn.

Be aware of what is happening in your own wallet!



CURRENT STAGE OF DEVELOPMENT

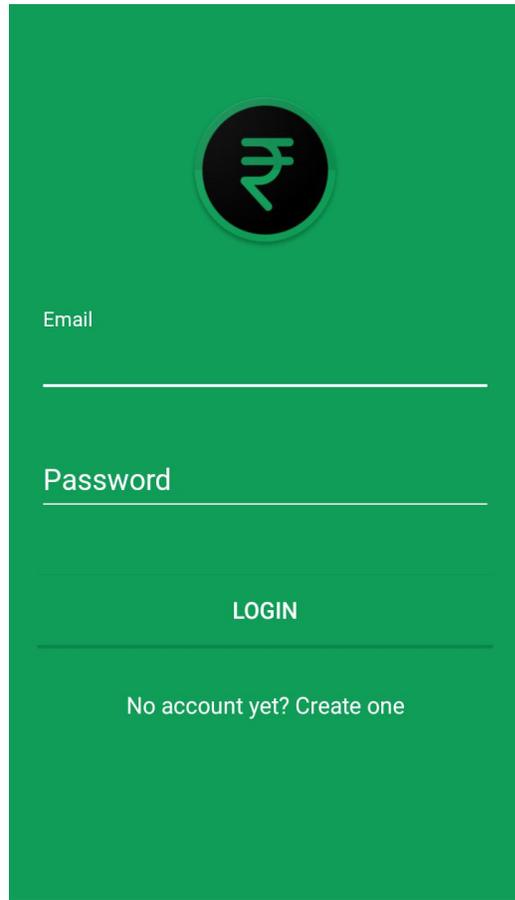
- Till now I've developed a static app which registers a user, takes in his income and budget values and the user enters his day to day expenses, thus savings and expenses are calculated. The list of expenses is also visible to the user.
- The following is the link to the github page:

<https://github.com/utsha1510/ExpenseManager>

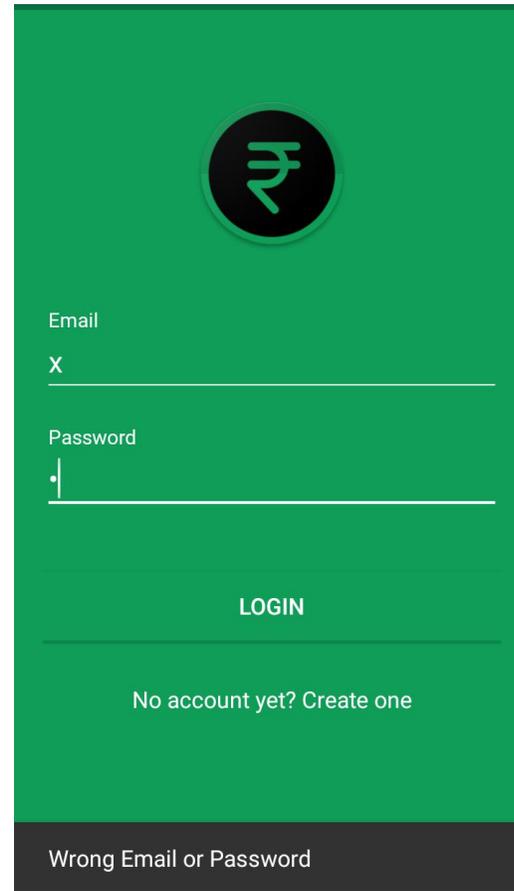
- The following are the screen-shots of the app:



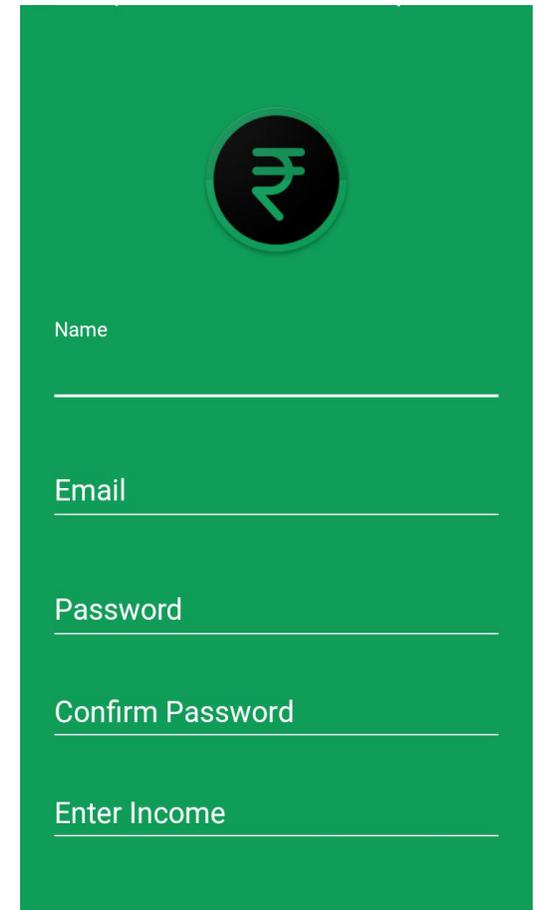
Splash screen



Login



Details validation



Registration



Name

Email

Password

Confirm Password

Enter Income

Enter Budget

REGISTER

Already a member? Login

Registration

Name

Email

Password

Confirm Password

10000

7000

REGISTER
registered successfully

Registration Successful

Toast on successful registration

BUCKS

Sumit

Income: 10000

Savings: 8250

Budget: 7000

Expense: 1750

ADD EXPENSE

coffee
150

branded t-shirt
700

momos
300

User screen

BUCKS

Enter expense name

Enter expense amount

ADD

Entering expense



RECAP

- I cannot thank Learn IT, Girl enough for giving me this opportunity. I've acquired a new skill. I would take this opportunity to thank my mentor, Prerna Srivastava for her immense help, with her mentoring I got to learn so many new things. My journey was difficult in the beginning. Android was alien to me. I referred to online resources available for android. I worked on android studio. The obstacles that I faced are
- Handling the platform: android studio is a big software and at many a times it got difficult for me to rectify the errors. This was the biggest difficulty I faced and tackled by referring to the android developer's website and already available online solutions.
- Failures leading to motivation: I got stuck many a times, studio would show errors and it used to get impossible for me to rectify those. With the help of my mentor I worked it out but the inability to understand and rectify them on my own came as a motivation for me.
- Personal health: I fell ill for about 2-3 weeks around new year and for sometime I was hopeless about the project's completion and to do all that I'd planned but with the help of my mentor I was able to develop a basic but yet a lot useful app and I plan to complete all my previously planned goals in future.



FUTURE

- I aim to add more features to my app and publish it on playstore
- I will learn graphs and use them in my app to depict the user's expenses graphically
- I also wish to learn more of android and add a chat room for users to discuss about their financial plans
- I also wish to add finance and money related article's section to the app for the user to read
- I want to improve the app design for better experience for the users
- I wish to connect an user's account in this app to his bank account and provide further convenience at his fingertip.
- The present expense manager apps on playstore lacks some of the features above so I want to further learn and implement them all.



TODOs AFTER LEARN IT GIRL

I'm in my second year of engineering in IT stream. This project added quite some skills in my skill-set. I'm using the knowledge I gained, for other projects in my college. I'm planning to acquire some more skills, advance into android further and sharpen myself to grab one of the on campus internships and get some industry work experience this year. I plan on learning other technologies, languages and techniques as well as develop the app that I built and implement all that i'd planned.

My mission statement:

Learn IT, Girl!