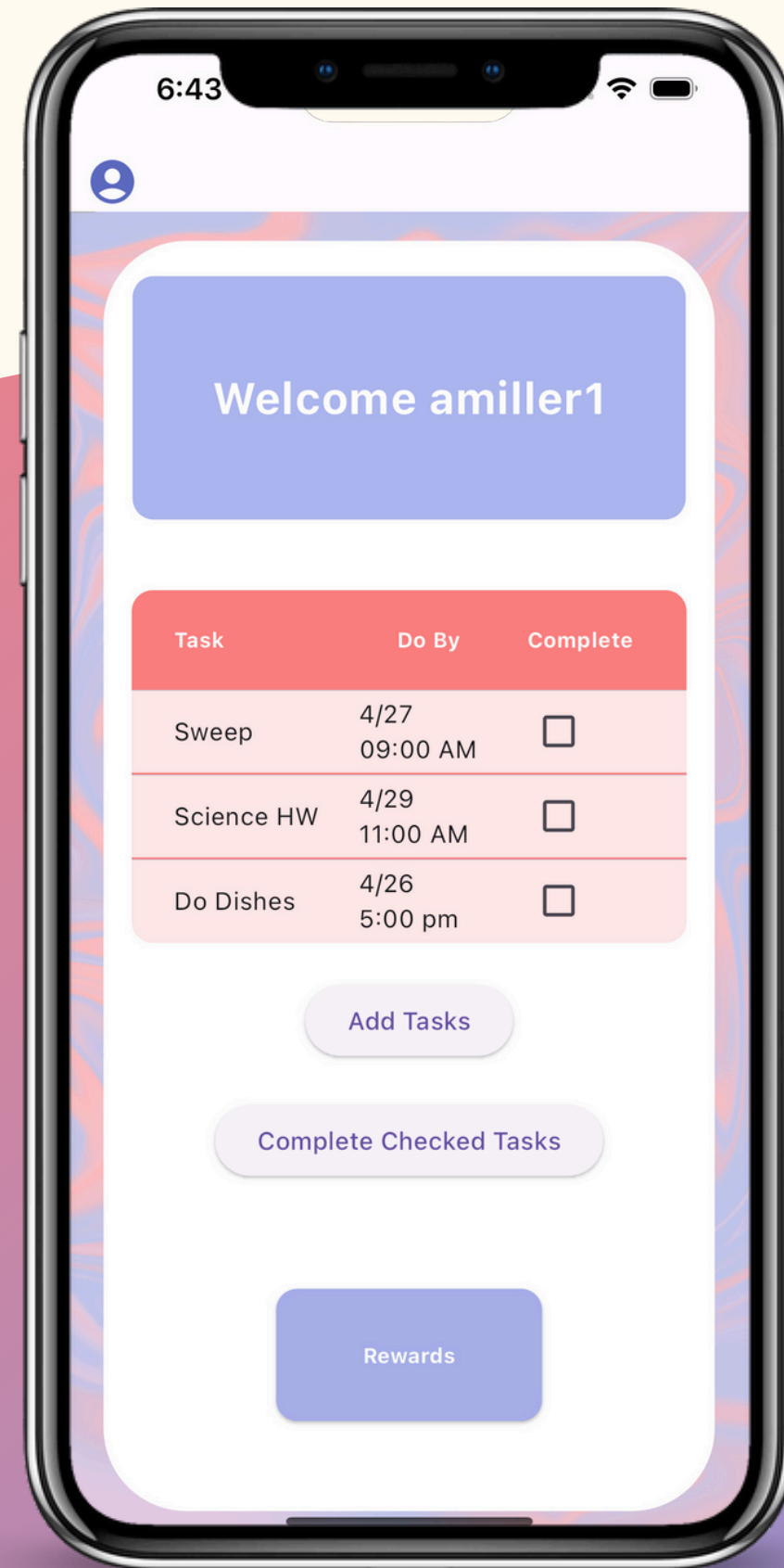Build healthy habits from a young age with

TODO

AN ADHD ORGANIZATION APP

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AVERY MILLER, VALERIA ESCOBAR-MARTINEZ

A Brief Overview...

- User will be able to **create a account**
- User will be able to **create different tasks** with unique names and due dates
- App will be able to **send user reminders** to complete tasks
- Once user completes task they will be able to mark it as done and **unlock a reward minigame**

Background

ADHD is a developmental and behavioral disorder; marked by inattentive, hyperactive, and impulsive behaviors outside of normal measures.

The number of children and young adults with ADHD has increased in recent years national data shows, up to 11% of 4 to 17-year-olds have had an ADHD diagnosis, 8.8% currently have the diagnosis, and 6.1% are receiving medication.

We have created an application that will help children/young adults manage and complete daily tasks. Every person in our group is directly impacted by ADHD, either personally having ADHD or being related to someone with ADHD.

Requirements

Functional

- Allow users to set tasks with unique names and due date
- Create an account
- Save user data (login info, current tasks)
- Reward users with reward game for completing tasks
- Send users notifications to remind them of upcoming tasks

Non-Functional

- App should have appealing UI design
- App should be inclusive of different genders/ age groups
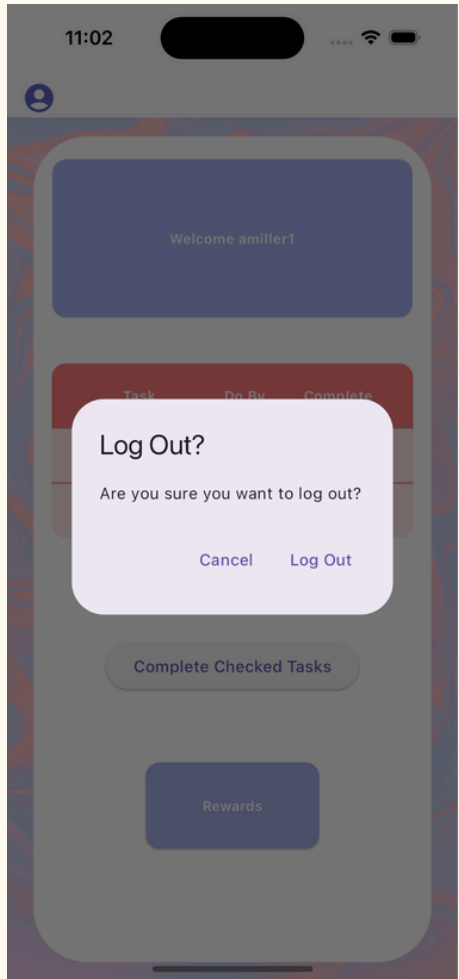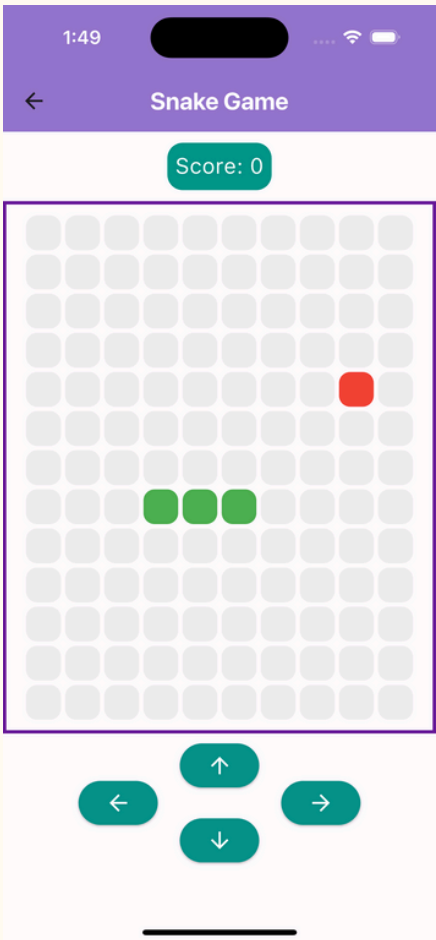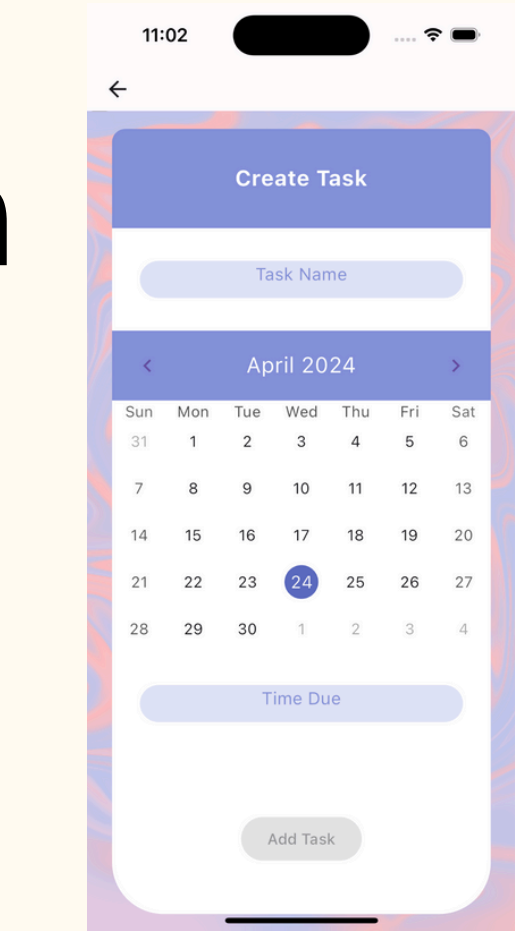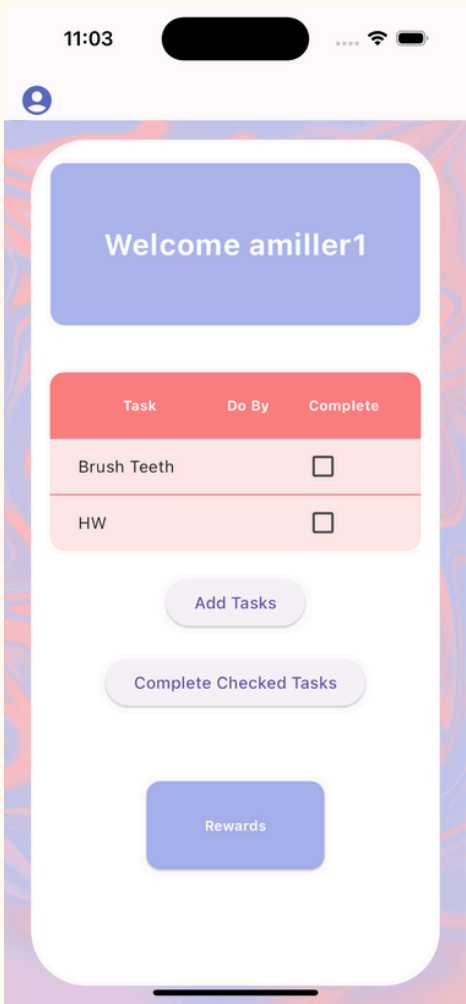- App should be avaliable for Both IOS and Android devices

Team Individual skills

	Avery	James	Gus	Valeria
UX/UI Design	✓	🚫	🚫	✓
iOS Development				
Android Development	🚫	✓	🚫	✓
Video Game Design	✓	✓	✓	🚫
Widget Functionality				
Data Analytics	✓	🚫	✓	✓
Databases	✓	✓	✓	✓

🚫 = Skills Team Member does NOT have
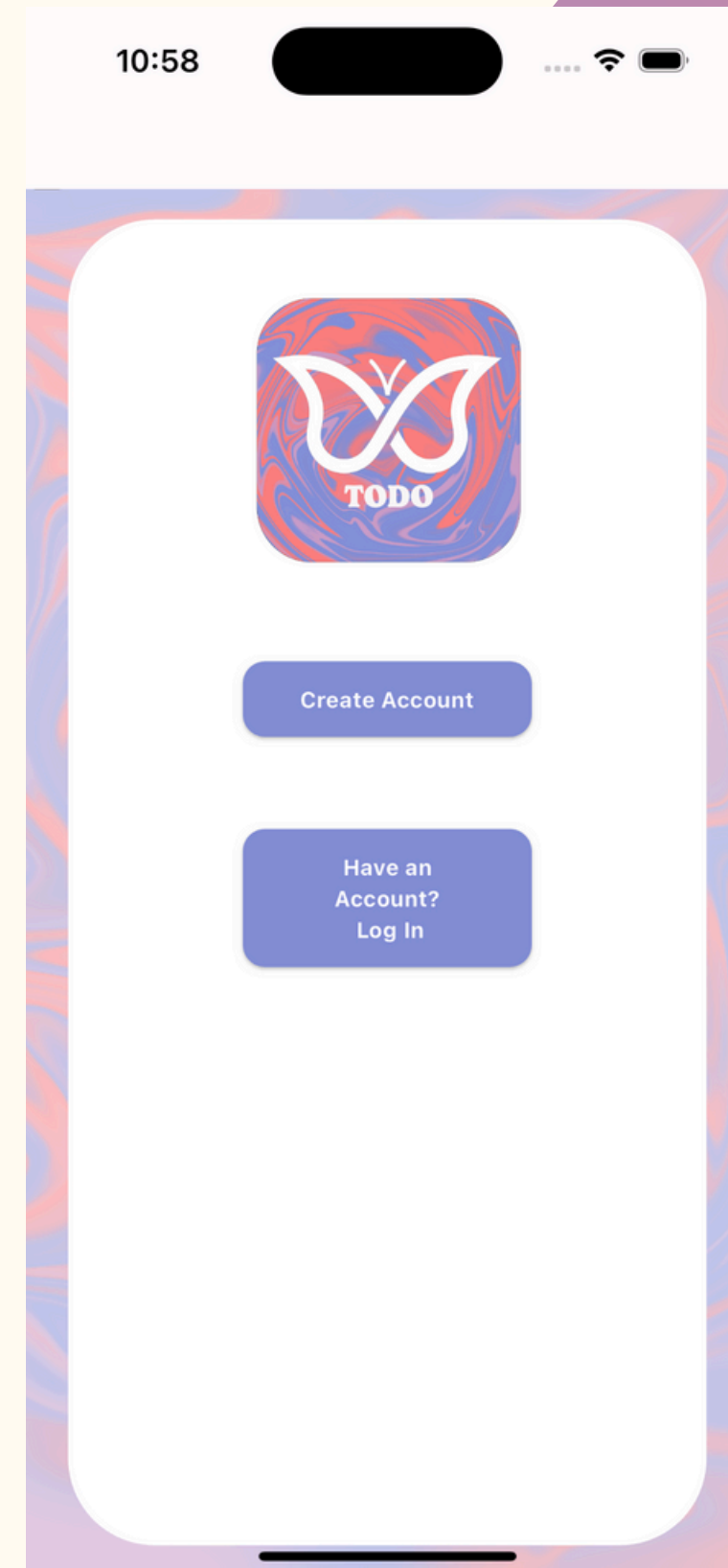
✓ = Skills Team Member has

Design
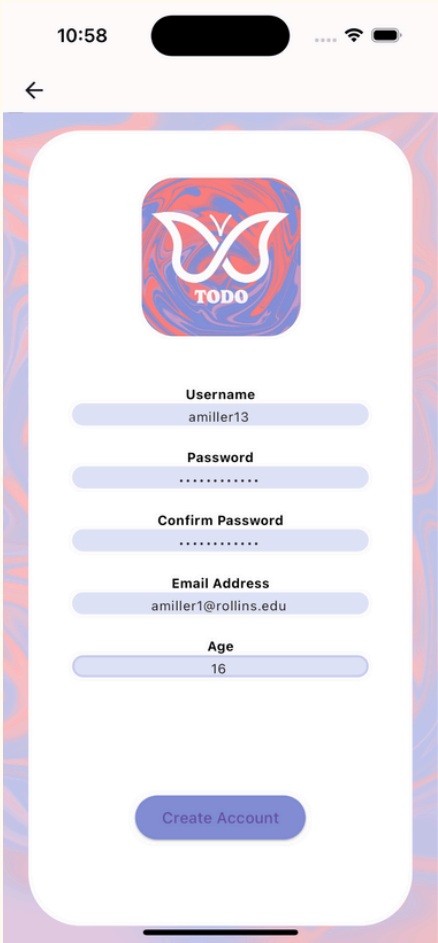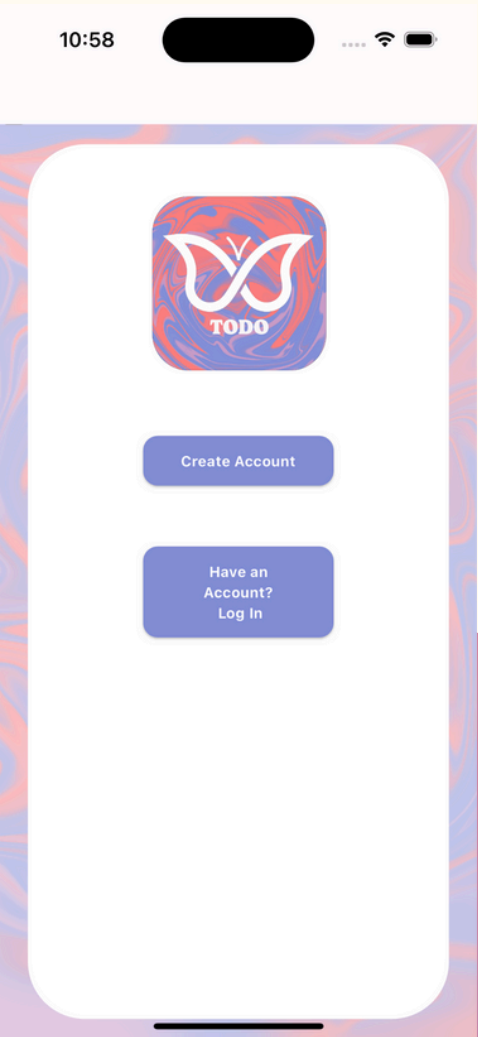
Implementation

Current Functionality

- Welcome, login, create account, home, add task, and rewards pages are implemented

- Database functionality stores user account data and user task data

- Notifications to remind user of tasks

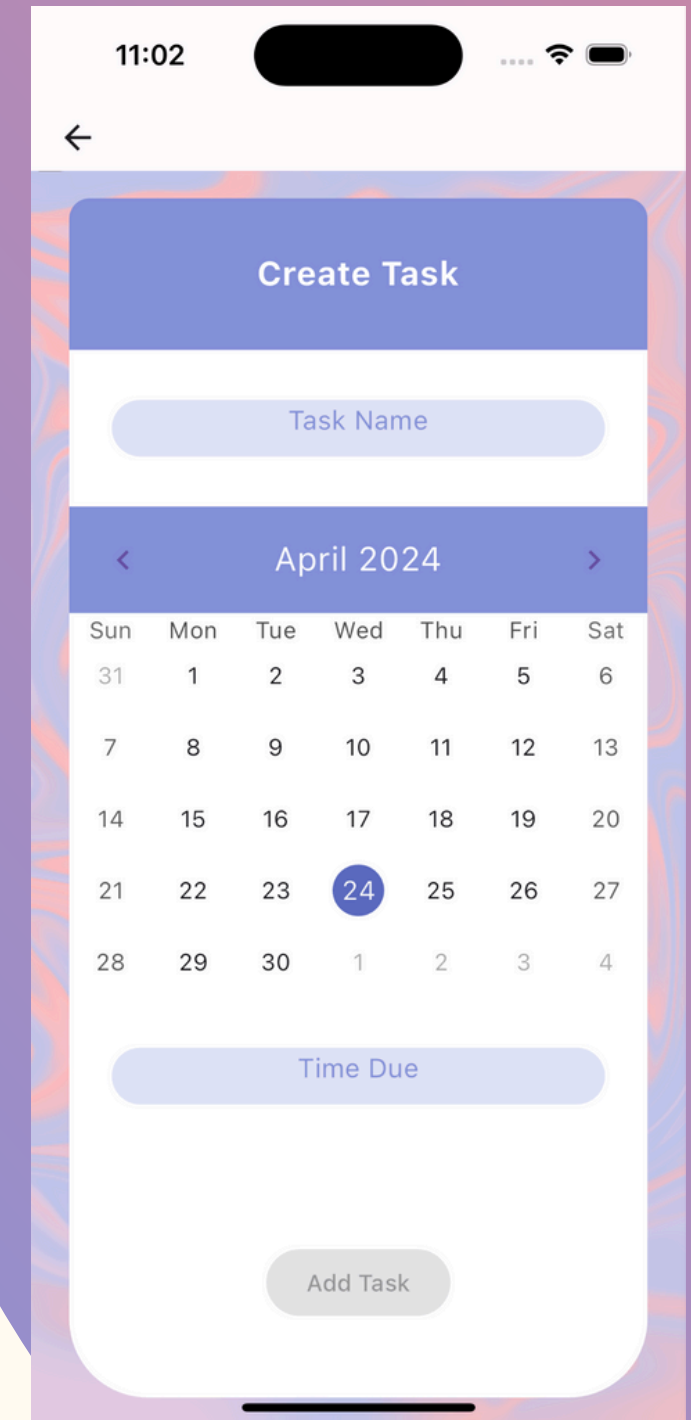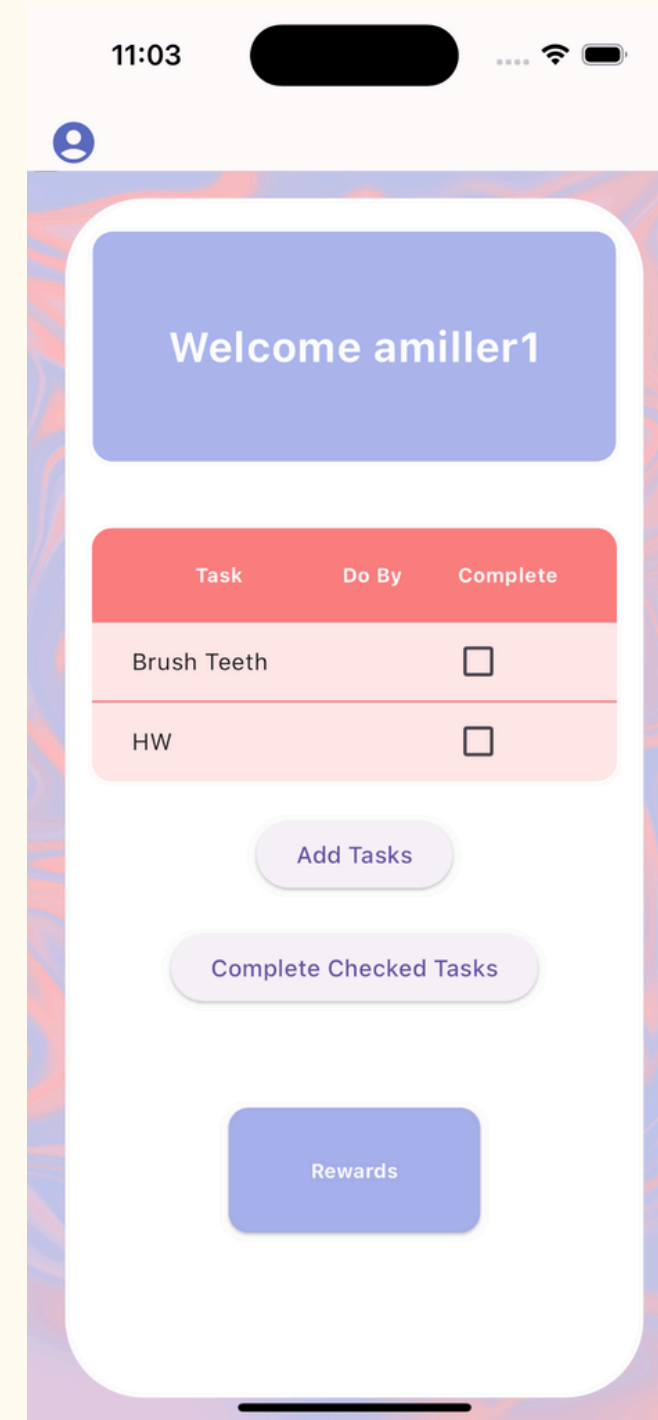- Snake reward game upon task completion

Live Demo

Implementation

Future Functionality/ Wish List

- Edit task window with task details

- Character Customization

- Upload to iOS app store

- Conduct feedback interviews

- Add additional games/rewards

Reflections

Leasons Learned

We were a bit too ambitious with what we wanted in our app, however, We quickly shifted to an agile Software development approch

Proudest Moments

Our proudest moments would be the completion of our beautiful UI design and the implementation of our database.

Problems Encountered

A Problem we encountered was that Flutter and Dart were incredibly difficult to download.

Thank You