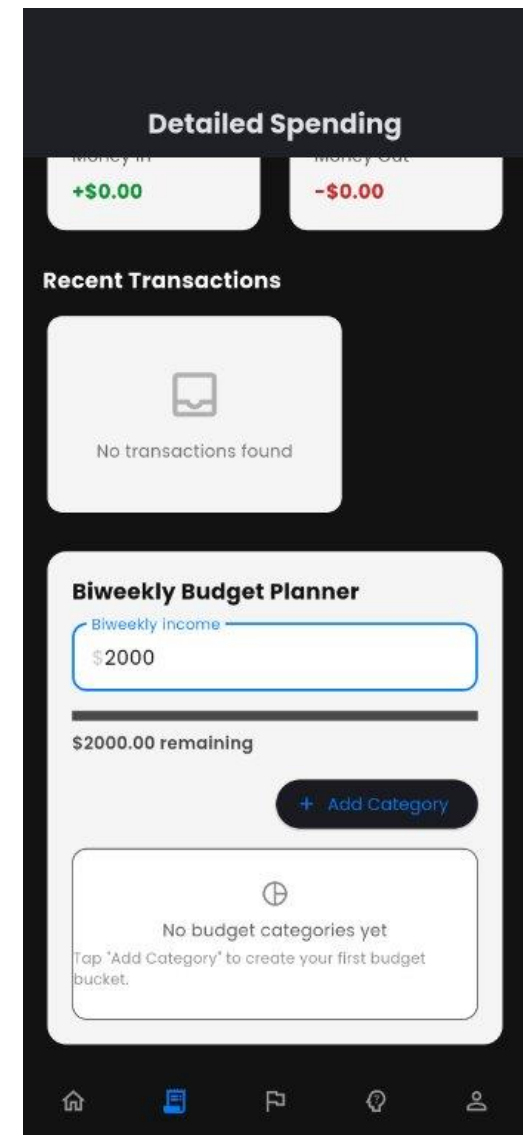
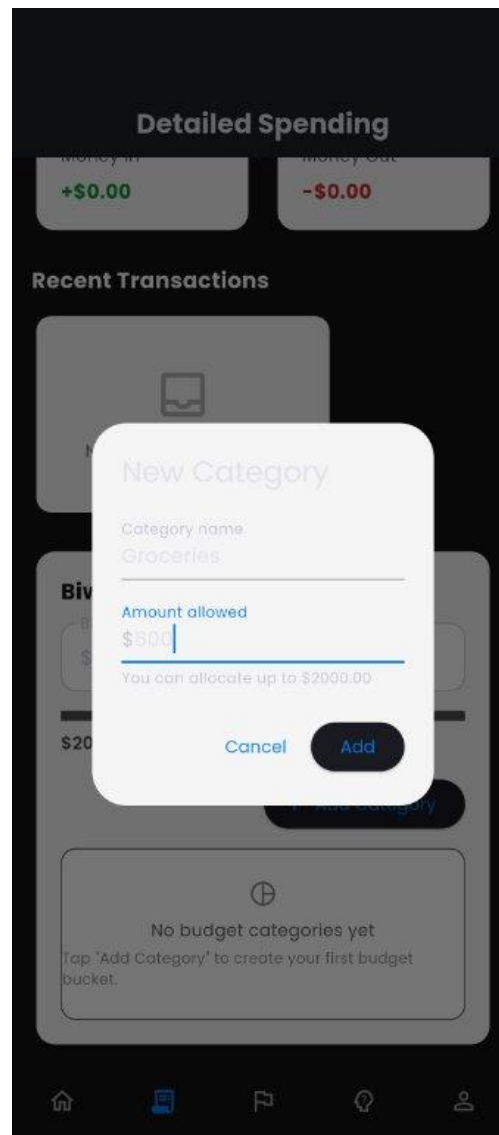




Wallee. Milestone 2

By: Emma Bahr, Matteo Caruso, Kyle Gibson, and Joshua Cajuste

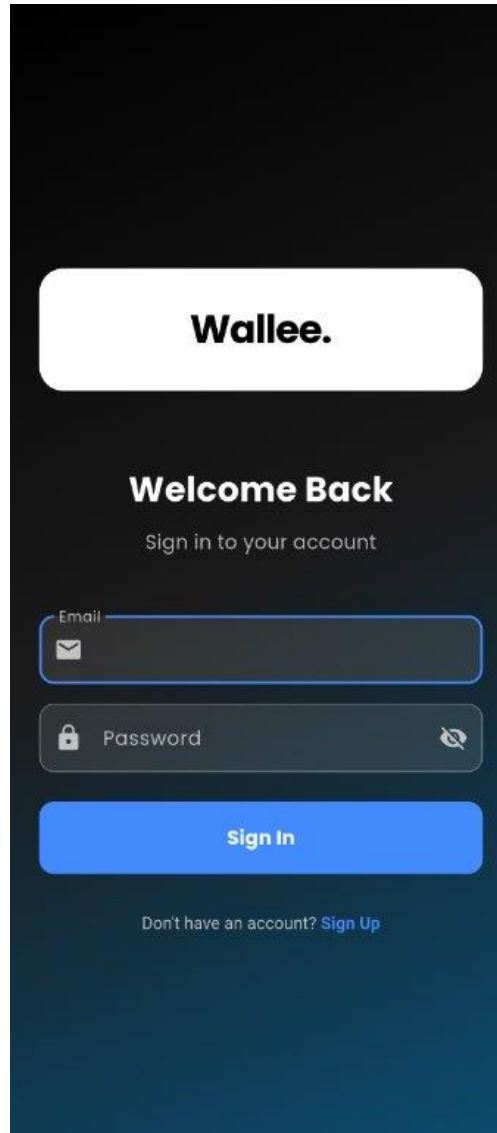
Implement UI for Budget Categorization



Create and Implement Database :

- Database is fully functional
 - Stores user information and supports account creation and login
- Enables distinct user profiles
- Connected to backend for data handling
- Remaining task: implement full linkage with **budget categorization** features.

Implement Transfer of User Account Info :



The login screen for 'Wallee' features a dark blue gradient background. At the top, the 'Wallee.' logo is centered in a white rounded rectangle. Below it, the text 'Welcome Back' is displayed in white, followed by the subtitle 'Sign in to your account'. The form consists of two input fields: 'Email' with an envelope icon and 'Password' with a lock icon and a toggle for visibility. A prominent blue 'Sign In' button is centered below the fields. At the bottom, a link for 'Sign Up' is provided for users without an account.

Wallee.

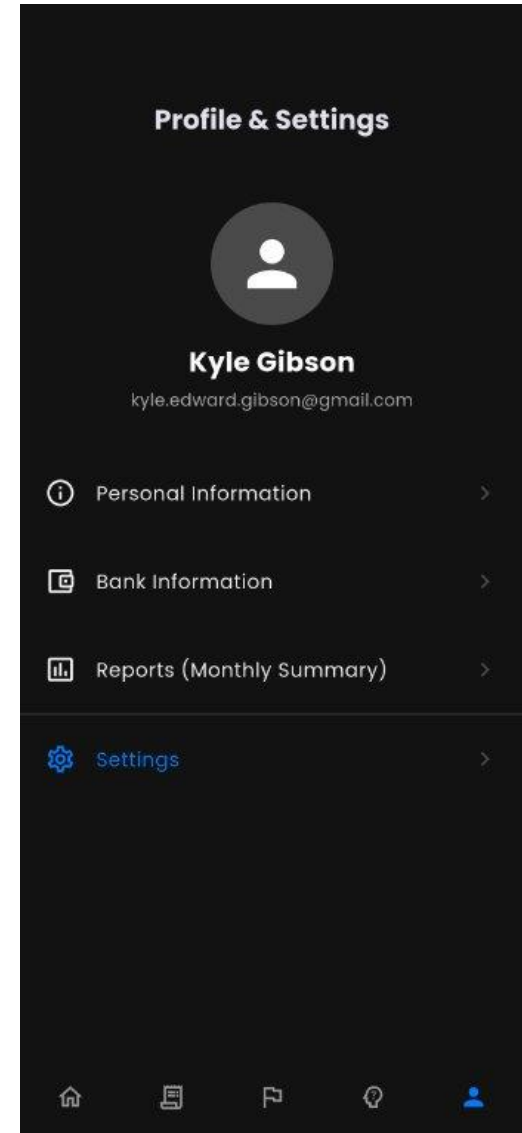
Welcome Back
Sign in to your account

Email

Password

Sign In

Don't have an account? [Sign Up](#)



The 'Profile & Settings' screen has a dark blue gradient background. It features a circular profile picture placeholder, the name 'Kyle Gibson', and the email 'kyle.edward.gibson@gmail.com'. Below this, a list of settings options is shown, each with an icon and a right-pointing chevron: 'Personal Information' (info icon), 'Bank Information' (ID card icon), 'Reports (Monthly Summary)' (bar chart icon), and 'Settings' (gear icon). The 'Settings' option is highlighted in blue. A bottom navigation bar contains five icons: a home icon, a document icon, a flag icon, a lightbulb icon, and a user profile icon.

Profile & Settings

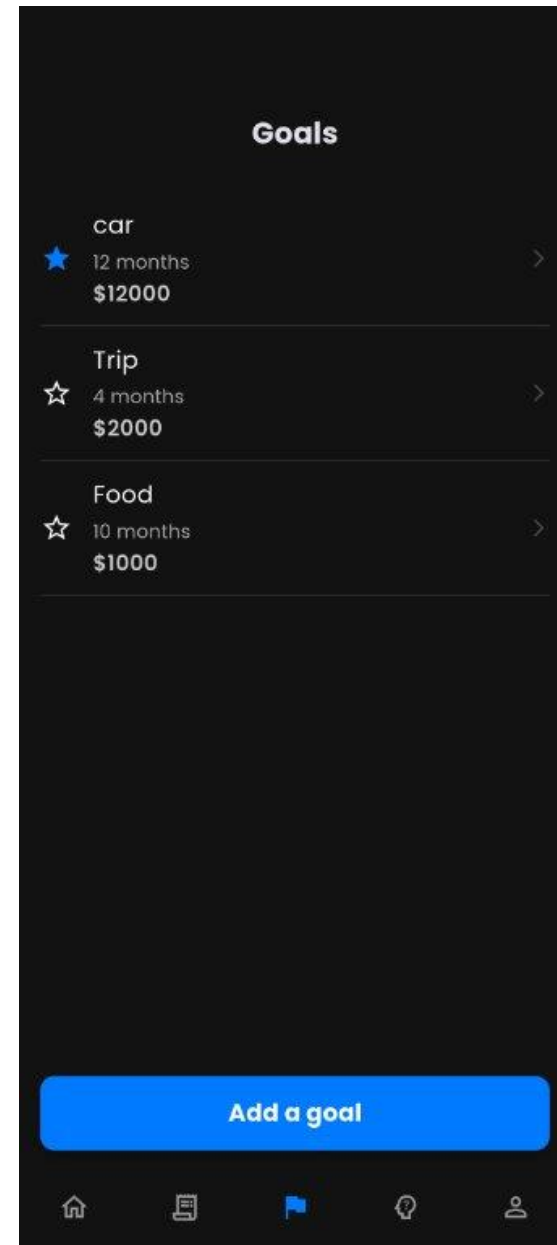


Kyle Gibson
kyle.edward.gibson@gmail.com

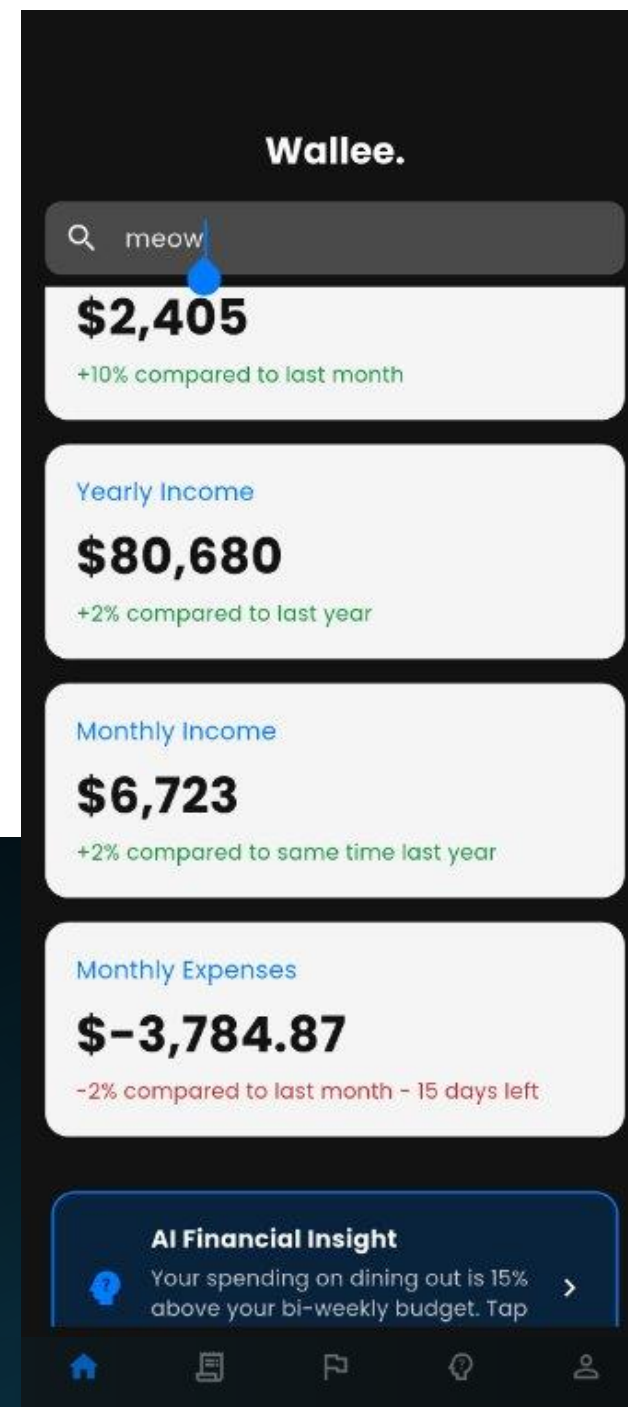
-  Personal Information >
-  Bank Information >
-  Reports (Monthly Summary) >
-  **Settings** >

Bottom navigation bar icons: Home, Document, Flag, Lightbulb, User Profile

Implement UI for Setting Goals:



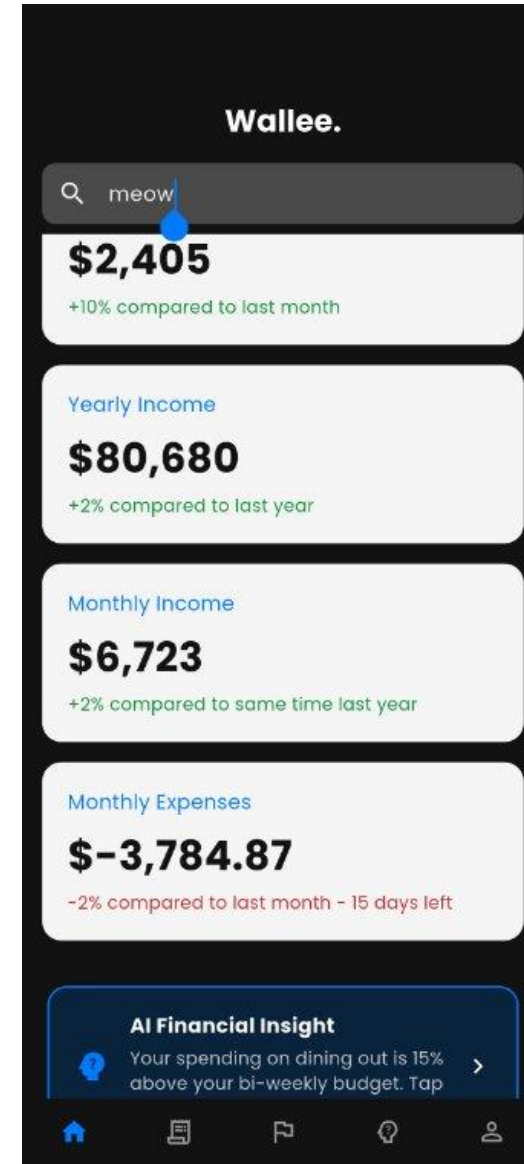
Implement UI for Budget Summarization:



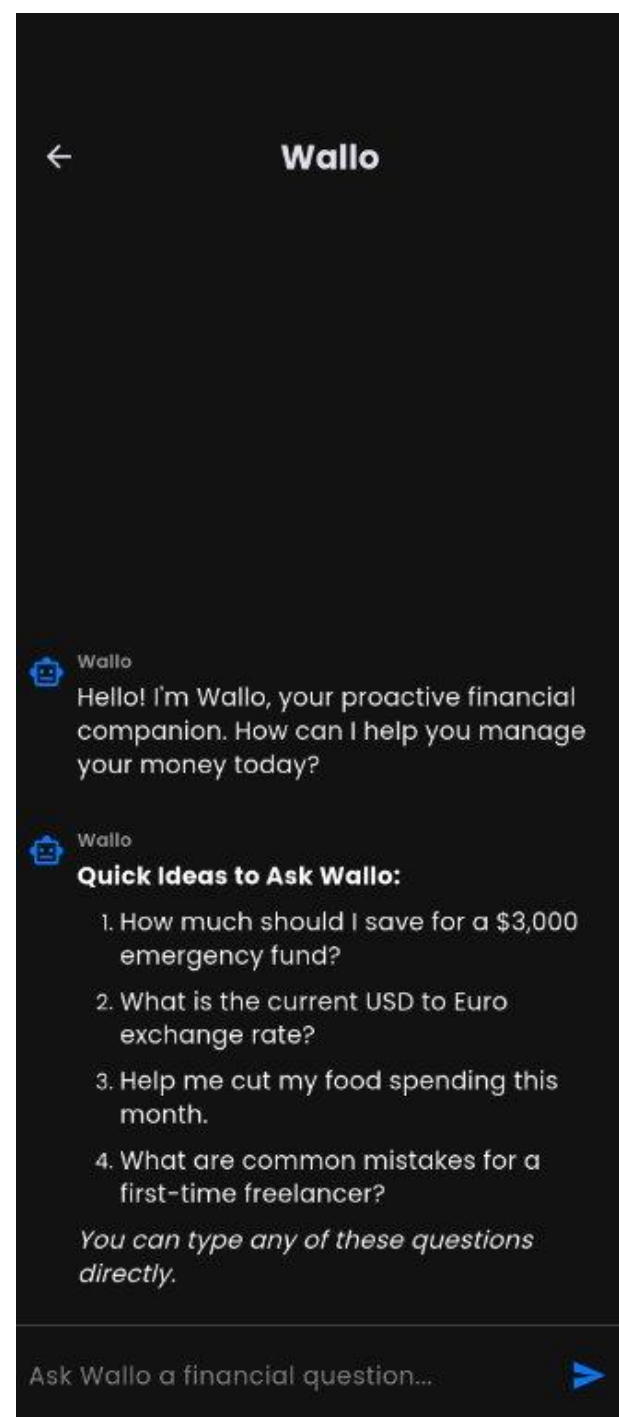
Implementing tools and API:

- **100% completed.**
- Implemented and fine-tuned API tools for backend communication.
- Enhanced API health to ensure reliability for future scaling.
- Ongoing adjustments for stability and performance.

Evolve the UI
for Easier
Navigation:



Implement AI Chatbot:



Task Matrix :

Task	Compl. %	Emma	Matteo	Joshua	Kyle	To do
1 - Implement UI for Budget Categorization	60%	0%	20%	0%	40%	Bug fixes, finish Budget algorithm, and implement with user goals
2 - Create and Implement Database	60%	30%	0%	30%	0%	Implement with Budget Categorization
3 - Implement Transfer of User Account Info	20%	10%	0%	10%	0%	Started briefly needs to be completed and implemented
4 - Implement UI for Setting Goals	80%	0%	60%	0%	20%	Implement Budget Categorization and finish algorithm
5 - Implement UI for Budget Summarization	40%	0%	40%	0%	0%	Needs Budget Categorization and goals to be completed first
6 - Implementing tools and API	100%	0%	0%	100%	0%	API health fine tuning and adjustments
7 - Evolve the UI for Easier Navigation	80%	10%	50%	10%	10%	UI for existing features is satisfactory but can be improved upon later
8 - Implement AI Chatbot	60%	10%	40%	10%	0%	Can be implemented with the completion of more features

UI Demo :

- https://drive.google.com/file/d/1_QmQZU6ZMP8YNCh5miptvjvm6Mr2lroR/view?usp=drive_link

Milestone 3 (Nov. 24th) :

- Conduct end-to-end system testing
- Refine AI chatbot with contextual learning
- Implement user authentication and security improvements
- Optimize performance and database queries
- Develop app development pipeline
- Conduct usability and accessibility testing
- Finish implementing and testing key features (user goals, custom budgeting, user profile, etc)