CCAPDEV Members Go, Eldrich - S11 Opalla, Rijan - S12 Oquias, Sophia - S11

# **Web Application Proposal:** Online Expense Management System

#### **FEATURES**

## Log in

After the user registers an account, the user may log-in. Once logged-in, the user can start creating new expense entries, edit their entries, and other features.

## Log out

The user may log out from their account. Moreover, if the browser is closed, the user is automatically logged-out for data protection purposes.

# Register

The user must register an account if they want to make use of the online expense management system. Here, the user must enter their email, username, and password.

# **Budget Goal**

The user sets a goal budget. The app's interface will indicate whether the user has exceeded their budget.

#### **Savings Goal**

The user sets a goal savings amount. The app will indicate whether the user has reached their savings goal.

## **Balance**

This indicates the cash the user has on hand. It is calculated by total income subtracted by total expense.

#### **View Expenses**

The user retrieves the complete list of expenses for a certain date period.

# Add Entry

Users can make a new entry at any given time.

# **View Entry**

The user can view details of the selected entry.

# **Update Entry**

The user can modify an expense entry on a certain date.

# **Delete Entry**

The user may delete an entry made.

#### Search

This feature will allow users to search for any entry based on entry date, entry description, category, and OR number.

#### **Delete account**

A user will be able to delete their account.

### View account details

The user may view his account details including their username and email.

#### Edit account details

Users may edit their usernames and email addresses.

### **Add Note**

Users may add notes to each entry.

# **Edit Note**

Users may edit notes made in an entry.

#### **Delete Note**

Users may delete notes made in an entry.