

SPRINT 4- Personal Expense Tracker

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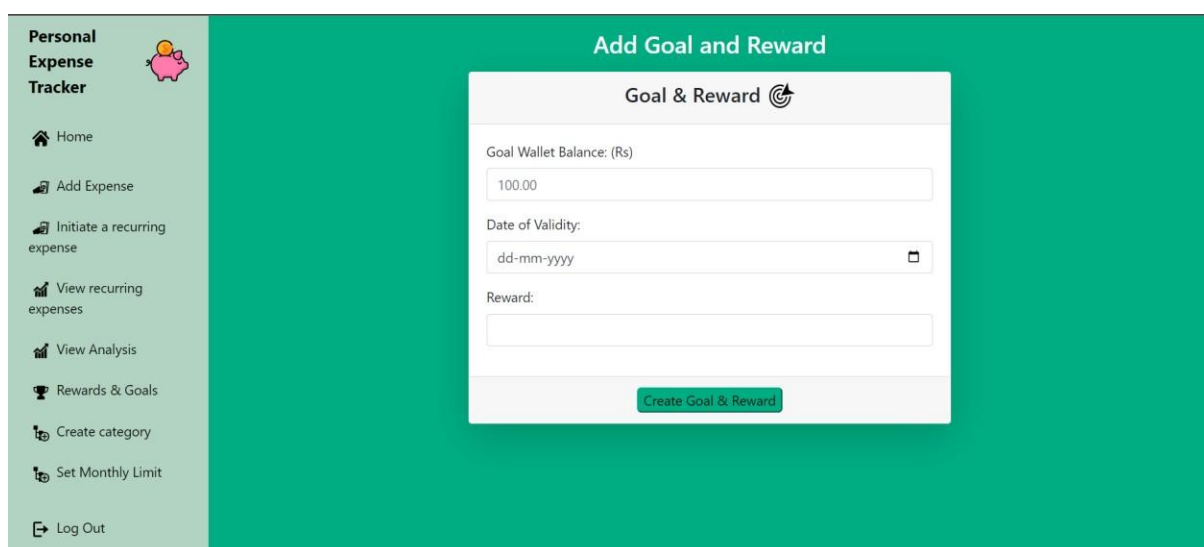
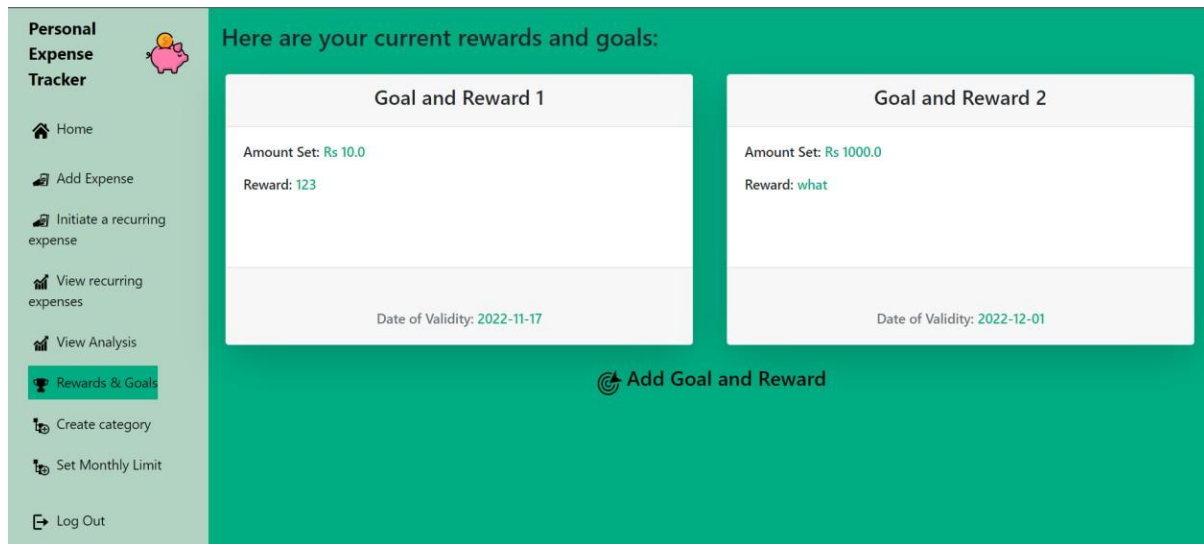
Code: Updated in GitHub in the Deliverable section in Sprint1 folder.

Description of USN and Screenshots:

USN-8:

As a user, I should be able to set rewards and goals for myself to feel inclined to continue to spend wisely.

Screenshot:



USN-10:

As a user, I can create custom categories that are given to me as a choice when I upload/update an expense.

Scieenshot:

The screenshot shows the 'Add category' form in the Personal Expense Tracker app. The form is titled 'Add category' and contains a sub-header 'New Category' with a small icon. Below the sub-header, there is a note: 'Include a category called 'recurring' if you want to use recurring expenses'. The form has two input fields: 'Category Name:' and 'Description of Category:'. At the bottom of the form, there is a green button labeled 'Add category'.

Personal Expense Tracker

Home

Add Expense

Initiate a recurring expense

View recurring expenses

View Analysis

Rewards & Goals

Create category

Set Monthly Limit

Log Out

Add category

The screenshot shows the 'Welcome Back!' page in the Personal Expense Tracker app. The page displays the user's name 'aarthinunna@gmail.com' and the wallet balance '19740.0'. Below the welcome message, there is a section titled 'Here are your expenses:' which contains a list of five expenses. Each expense is displayed in a card format with the following details: Amount Spent, Description, Category, and Date on which Expense was made.

Personal Expense Tracker

Welcome Back! aarthinunna@gmail.com

Wallet Balance: 19740.0

Here are your expenses:

Expense 1	Expense 2	Expense 3	Expense 4	Expense 5
Amount Spent: Rs 200.0 Description: Big Basket Shopping Category: Inverte Modify	Amount Spent: Rs 500.0 Description: For the Inverte Cab Ride Category: Inverte Modify	Amount Spent: Rs 150.0 Description: airtel Category: recurring Modify	Amount Spent: Rs 100.0 Description: netflix Category: recurring Modify	Amount Spent: Rs 10.0 Description: PHONE BILL Category: recurring Modify
Date on which Expense was made: 2022-11-17	Date on which Expense was made: 2022-11-11	Date on which Expense was made: 2022-11-17	Date on which Expense was made: 2022-11-17	Date on which Expense was made: 2022-11-17

Home

Add Expense

Initiate a recurring expense

View recurring expenses

View Analysis

Rewards & Goals

Create category

Set Monthly Limit

Log Out

The screenshot displays the 'Personal Expense Tracker' application interface. On the left is a sidebar menu with options: Home, Add Expense, Initiate a recurring expense, View recurring expenses, View Analysis, Rewards & Goals, Create category, Set Monthly Limit, and Log Out. The main area is titled 'Modify expense' and contains a form titled 'Expense Made'. The form fields are: Amount Spent (Rs) with value 200.0, Expense Category with value Inverte, Date of Expense with value 17-11-2022, Description of Expense with value Big Basket Shopping, and Group(if needed) with value december_feast. There is an 'ADD GROUP' link next to the group field. A 'Submit Expense' button is at the bottom of the form.

Test Cases:

USN - 8 Test Cases:

1. Test Case - 1:
 - a. Go to /rewards
 - b. View the goals and rewards set by the user.
 - c. If the user has no goals or rewards set, no cards will be displayed.
2. Test Case - 2:
 - a. Go to /addgoal
 - b. Fill in the form by giving details about the goal and the reward for the respective goal.
 - c. Submit the form by clicking on the Create Goal & Reward button.
 - d. If a form-field is not filled, the goal and reward will not be created.

USN - 10 Test Cases:

1. Test Case - 1:
 - a. Go to /dashboard.
 - b. Find the "modify" word and click on it to edit that particular expense.
 - c. Redirect to the /modifyexpense page.
 - d. The expense can be updated and saved.