

SPRINT 4- Personal Expense Tracker

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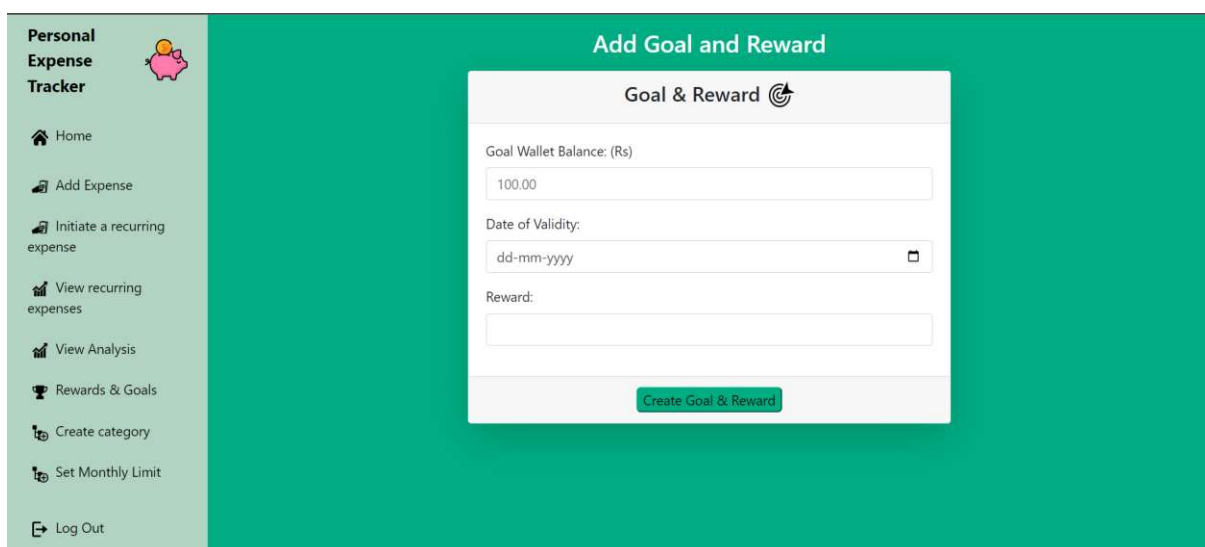
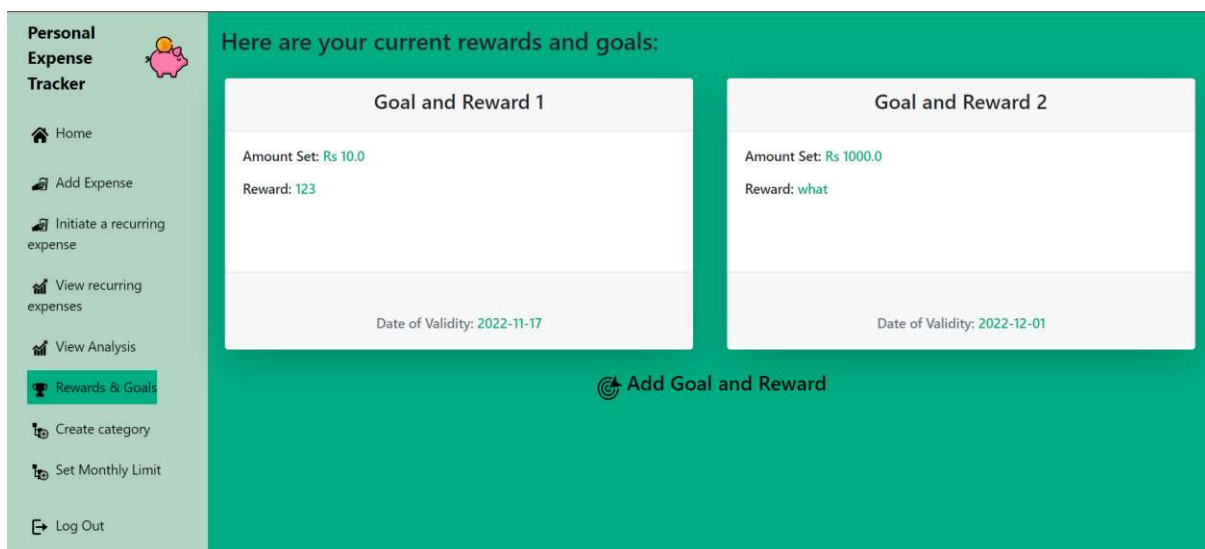
Code: Updated in GitHub in the Deliverables section.

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

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.

Screenshot:

The screenshot displays the 'Personal Expense Tracker' application. The top section shows the 'Add category' form, which includes a 'New Category' title, a note about recurring expenses, and input fields for 'Category Name' and 'Description of Category'. A green 'Add category' button is at the bottom of the form.

The bottom section shows the main dashboard, which includes a sidebar with navigation options: Home, Add Expense, Initiate a recurring expense, View recurring expenses, View Analysis, Rewards & Goals, Create category (highlighted), and Set Monthly Limit. The main content area displays a 'Welcome Back! balaji@gmail.com' message, a 'Wallet Balance: 8150.0' indicator, and a list of five expenses:

Expense 1	Expense 2	Expense 3	Expense 4	Expense 5
Amount Spent: Rs 150.0	Amount Spent: Rs 300.0	Amount Spent: Rs 100.0	Amount Spent: Rs 900.0	Amount Spent: Rs 500.0
Description: Movie	Description: Outing	Description: Food	Description: Outing	Description: Food
Category: groceries	Category: groceries	Category: groceries	Category: groceries	Category: groceries
Modify	Modify	Modify	Modify	Modify
Date on which Expense was made: 2022-11-17	Date on which Expense was made: 2022-11-17	Date on which Expense was made: 2022-11-23	Date on which Expense was made: 2022-11-18	Date on which Expense was made: 2022-11-18

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 content area is titled 'Modify expense' and contains a form titled 'Expense Made'. The form fields are: Amount Spent (Rs) with a value of 200.0, Expense Category with a value of 'Invente', Date of Expense with a value of '17-11-2022', Description of Expense with a value of 'Big Basket Shopping', and Group(if needed) with a value of '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:

- Go to /rewards
- View the goals and rewards set by the user.
- If the user has no goals or rewards set, no cards will be displayed.

2. Test Case - 2:

- Go to /addgoal
- Fill in the form by giving details about the goal and the reward for the respective goal.
- Submit the form by clicking on the Create Goal & Reward button.
- If a form-field is not field, the goal and reward will not be created.

USN - 10 Test Cases:

1. Test Case - 1:

- Go to /dashboard.
- Find the "modify" word and click on it to edit that particular expense.
- Redirect to the /modifyexpense page.
- The expense can be updated and saved.