

## SPRINT 4- Personal Expense Tracker

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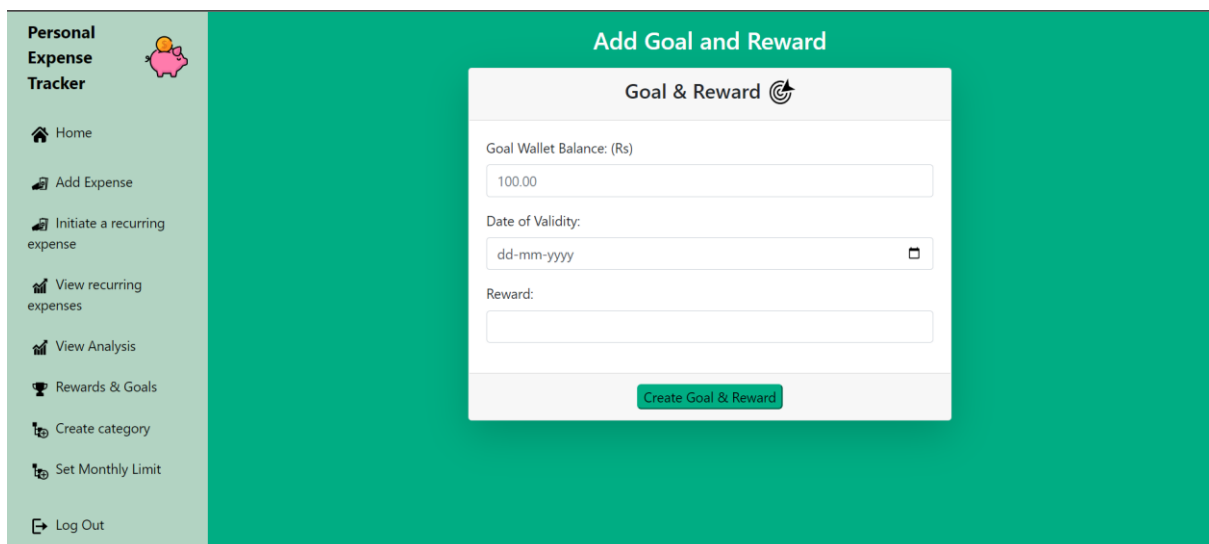
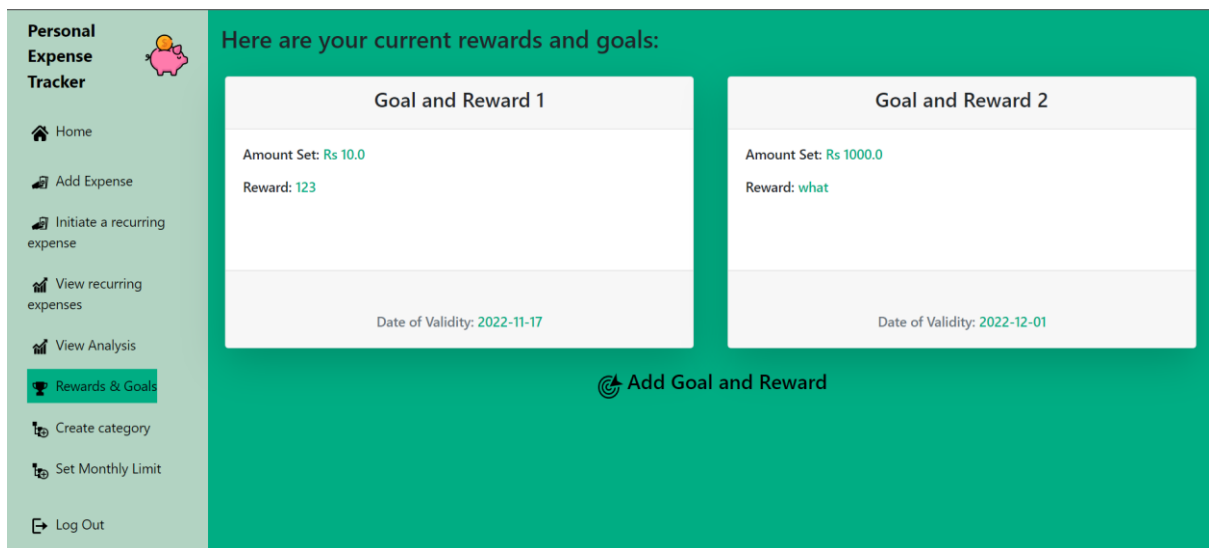
**Code:** Updated in GitHub in the Deliverables section in Sprint1 folder.

### 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.

## Screenshot:

The screenshot shows the 'Add category' form in the Personal Expense Tracker application. The form is titled 'New Category' and includes a note: 'Include a category called 'recurring' if you want to use recurring expenses'. It has two input fields: 'Category Name' and 'Description of Category'. A green 'Add category' button is at the bottom right of the form. The left sidebar contains a menu with options: Home, Add Expense, Initiate a recurring expense, View recurring expenses, View Analysis, Rewards & Goals, Create category (highlighted), Set Monthly Limit, and Log Out.

The screenshot shows the 'Here are your expenses' page in the Personal Expense Tracker application. The page displays a list of five expenses, each with a title, amount, description, category, and date. The left sidebar contains a menu with options: Home (highlighted), Add Expense, Initiate a recurring expense, View recurring expenses, View Analysis, Rewards & Goals, Create category, Set Monthly Limit, and Log Out. The top right of the page shows the user's name 'aarthinunna@gmail.com' and the wallet balance '19740.0'.

Expense 1	Expense 2	Expense 3	Expense 4	Expense 5
Amount Spent: Rs 200.0	Amount Spent: Rs 500.0	Amount Spent: Rs 150.0	Amount Spent: Rs 100.0	Amount Spent: Rs 10.0
Description: Big Basket Shopping	Description: For the Invente Cab Ride	Description: airtel	Description: netflix	Description: PHONE BILL
Category: Invente <a href="#">Modify</a>	Category: Invente <a href="#">Modify</a>	Category: recurring <a href="#">Modify</a>	Category: recurring <a href="#">Modify</a>	Category: recurring <a href="#">Modify</a>
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

The screenshot shows a web application titled 'Personal Expense Tracker' with a pink piggy bank icon. A sidebar on the left contains navigation links: 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' with a printer icon. The form fields are: Amount Spent (Rs) with value 200.0, Expense Category with value Inverte, Date of Expense with value 17-11-2022 and a calendar icon, Description of Expense with value Big Basket Shopping, and Group(if needed) with value december\_feast and an 'ADD GROUP' link. 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 field, 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.