

SPRINT 2- Personal Expense Tracker

Team ID: PNT2022TMID19316

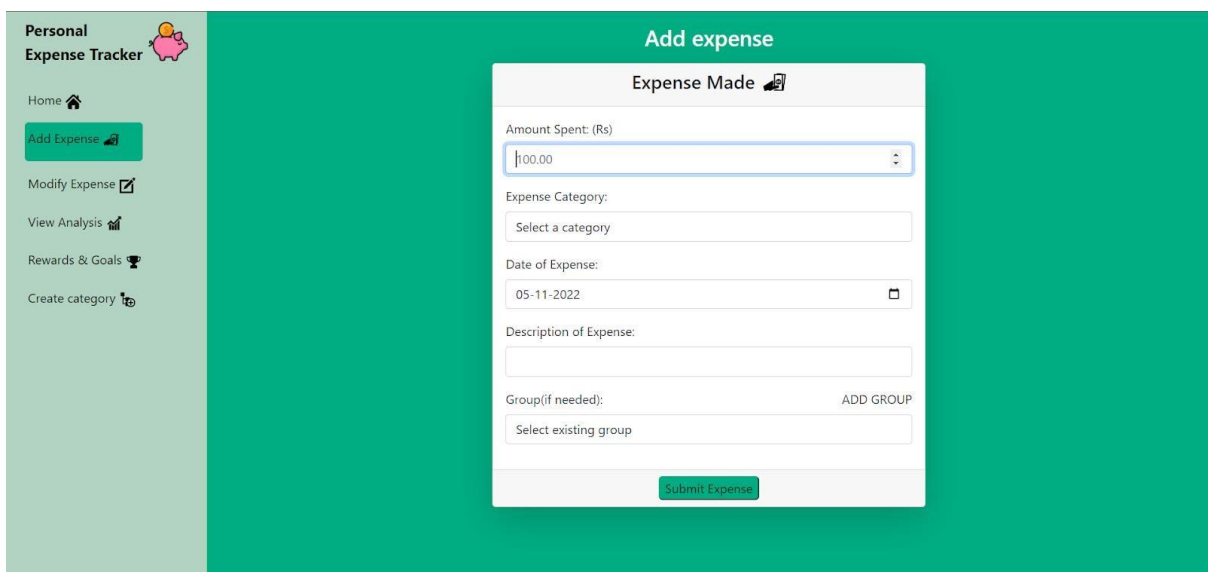
Team Members: Sabarinathan B , Ragul V, Paulsan S ,Dharanikumar K

Code: Updated in GitHub in the Deliverables section in Sprint2 folder.

Description of USN and Screenshots:

USN - 4

As a user, I can add an expense.



The screenshot displays the 'Add expense' form within the 'Personal Expense Tracker' application. The form is titled 'Add expense' and 'Expense Made' with a calculator icon. It includes the following fields and options:

- Amount Spent: (Rs)**: A text input field containing '100.00'.
- Expense Category:**: A dropdown menu with the placeholder text 'Select a category'.
- Date of Expense:**: A date picker showing '05-11-2022'.
- Description of Expense:**: A text input field.
- Group(if needed):**: A dropdown menu with the placeholder text 'Select existing group' and an 'ADD GROUP' link.
- Submit Expense**: A green button at the bottom of the form.

The left sidebar of the application shows the following navigation options: Home, Add Expense (highlighted), Modify Expense, View Analysis, Rewards & Goals, and Create category.

USN - 5

As a user, I can add money to my account anytime necessary.

Personal Expense Tracker

- Home
- Add Expense
- Modify Expense
- View Analysis
- Rewards & Goals
- Create Category

Update Balance

Wallet Balance

Current Balance: 49988.0

New Balance:

Update Balance

USN - 6

As a user, I can view my dashboard to see balance remaining, the last transactions made and where I have spent them.

Personal Expense Tracker

- Home
- Add Expense
- Modify Expense
- View Analysis
- Rewards & Goals
- Create category

Welcome Back! nunnaarthi@gmail.com

Wallet Balance: 49988.0

Here are your expenses:

Expense 1	Expense 2	Expense 3	Expense 4	Expense 5
Amount Spent: Rs 1200.0	Amount Spent: Rs 1300.0	Amount Spent: Rs 1000.0	Amount Spent: Rs 10101.0	Amount Spent: Rs 12.0
Reason: weekend lunch	Reason: hire conman to kill joe	Reason: tn b like	Reason: y tn y	Reason: mmm k
Category: groceries	Category: groceries	Category: groceries	Category: groceries	Category: groceries
Date on which Expense was made: 2022-11-11	Date on which Expense was made: 2022-11-02	Date on which Expense was made: 2022-11-05	Date on which Expense was made: 2022-11-05	Date on which Expense was made: 2022-11-05

Test Cases:

USN - 4 Test Cases:

- Test case - 1:
 - Go to /addexpense.
 - Enter the amount of money.
 - Enter the category.
 - Enter the date (if it is not today's date).
 - Enter an optional description.
 - Enter the group if needed.
 - Add the expense by clicking 'Submit Expense'.

8. Check that you are redirected to the dashboard and that the added expense is present and has the specified details.
9. Check also that the wallet is updated accordingly.

2. Test case - 2:

1. Go to /addexpense.
2. Ignore some required fields such as amount of money or date.
3. Try to add the expense by clicking 'Submit Expense'.
4. Check that an error message has popped up to notify that you cannot specify nothing for the ignored required fields.

USN - 5 Test Cases:

1. Test case - 1:

1. Go to /updatewallet.
2. Enter the amount of money that is present in your wallet currently.
3. Check that your wallet is updated on /dashboard.

USN - 6 Test Cases:

1. Test case - 1:

1. Go to /dashboard.
2. Check that all the added expenses are being displayed there.

Check that the shown wallet balance correctly reflects your actual wallet balance.