

## SPRINT 2- Personal Expense Tracker

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**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 shows the 'Add expense' form in the 'Personal Expense Tracker' application. The form is titled 'Expense Made' and includes the following fields and buttons:

- Amount Spent: (Rs)**: A text input field with the value '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'.
- ADD GROUP**: A button to add a new group.
- Submit Expense**: A green button to submit the expense.

#### USN - 5

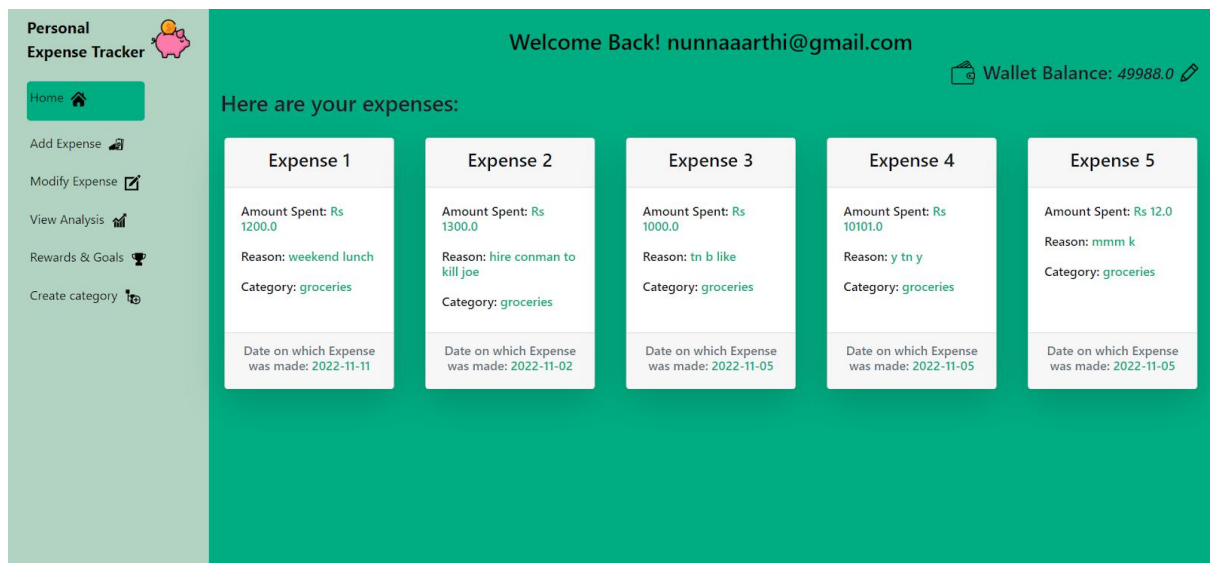
As a user, I can add money to my account anytime necessary.

The screenshot shows the 'Update Balance' form in the 'Personal Expense Tracker' application. The form is titled 'Wallet Balance' and includes the following fields and buttons:

- Current Balance:**: A text input field showing the value '49988.0'.
- New Balance:**: A text input field.
- Update Balance**: A green button to update the 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.



### Test Cases:

#### USN - 4 Test Cases:

1. Test case - 1:
  1. Go to /addexpense.
  2. Enter the amount of money.
  3. Enter the category.
  4. Enter the date (if it is not today's date).
  5. Enter an optional description.
  6. Enter the group if needed.
  7. 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.