

## **SPRINT 1- Personal Expense Tracker**

**Team ID:** PNT2022TMID53057

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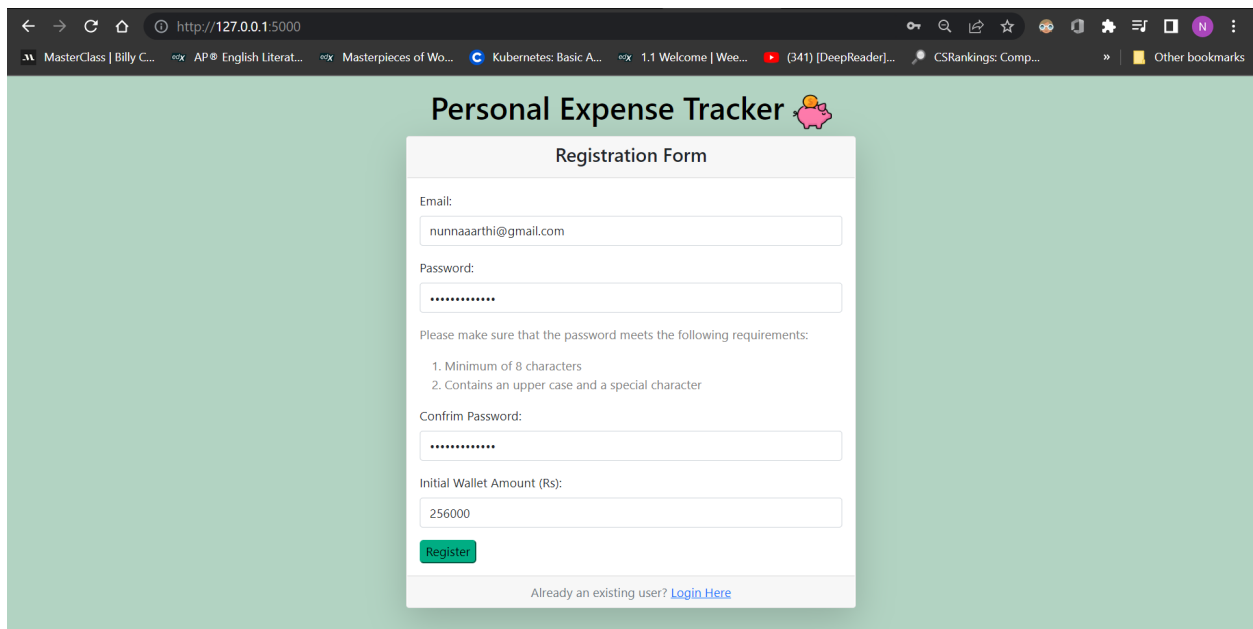
**Code:** Updated in GitHub in the Deliverables section in Sprint1 folder.

### **Description of USN and Screenshots:**

#### **USN-1:**

As a user, I can register for the application by entering my email, password, and confirming my password.

#### **Screenshot:**



The screenshot shows a web browser window displaying the 'Personal Expense Tracker' application. The page has a light green background. At the top, the title 'Personal Expense Tracker' is followed by a pink piggy bank icon. Below the title is a white 'Registration Form' box. The form contains the following fields and text:

- Email:** A text input field containing 'nunnaaarthi@gmail.com'.
- Password:** A password input field with masked characters '\*\*\*\*\*'.
- Requirements:** Text stating 'Please make sure that the password meets the following requirements:' followed by a list:
  1. Minimum of 8 characters
  2. Contains an upper case and a special character
- Confirm Password:** A password input field with masked characters '\*\*\*\*\*'.
- Initial Wallet Amount (Rs):** A text input field containing '256000'.
- Register:** A green button with white text.
- Footer:** Text 'Already an existing user? [Login Here](#)'.

## Update in IBM\_DB2 Database:

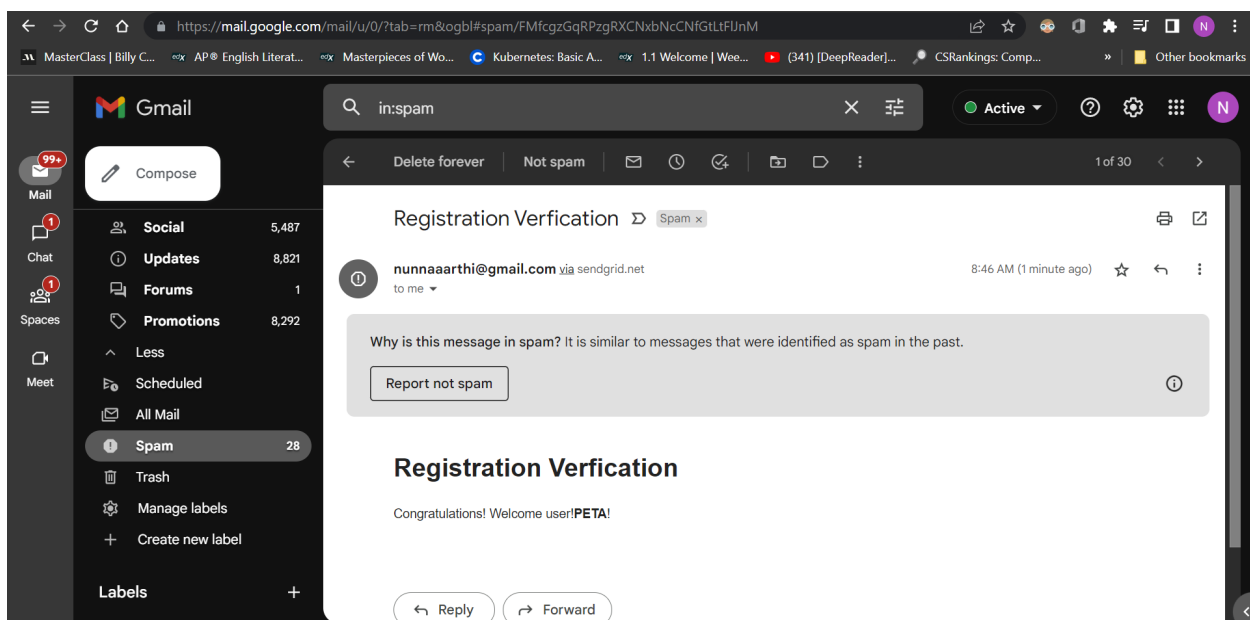
The screenshot shows the IBM Db2 on Cloud console. The top navigation bar includes 'Load Data', 'Load History', 'Tables', 'Views', 'Indexes', 'Aliases', 'MQTs', 'Sequences', and 'Application objects'. The 'Tables' tab is selected, displaying a table named 'NLG66799.PETA\_USER'. A 'Back' button is in the top right. Below the table name, there is an 'Export to CSV' button. The table structure is as follows:

USERID	EMAIL	PASSWORD	WALLET
13	nunnaaarathi@gmail.com	PasswordTest!	256000.0

## USN-2:

As a user, I will receive confirmation email once I have registered for the application

## Screenshot:

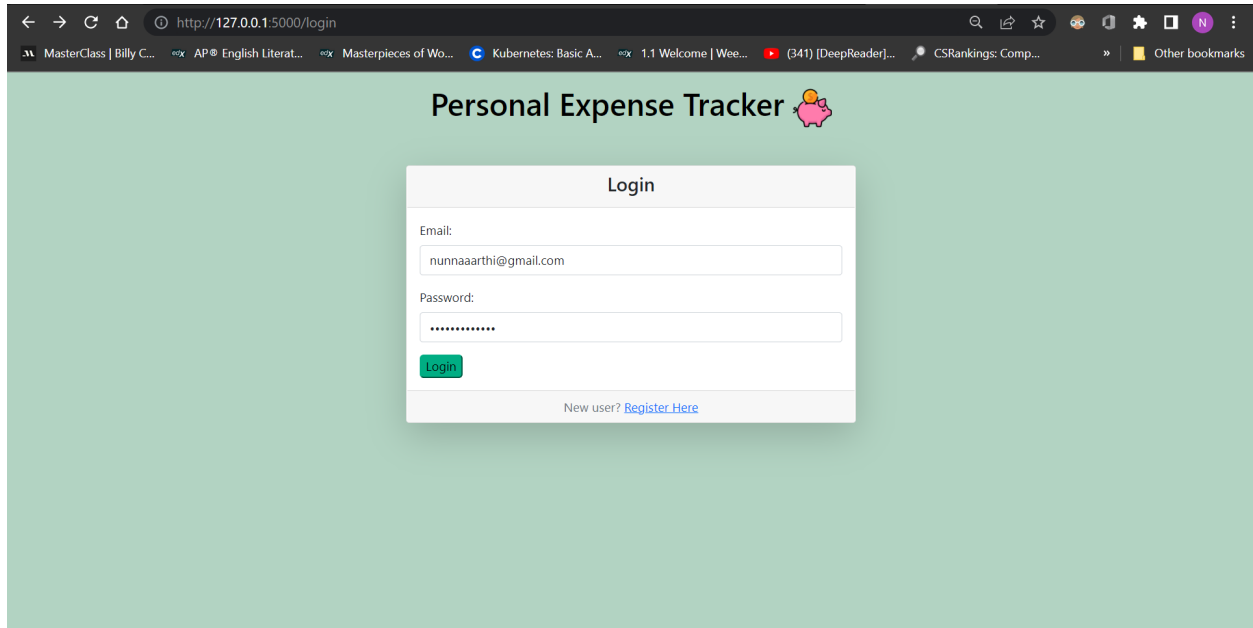


### USN-3:

As a user, I can login and access my dashboard and expenses page.

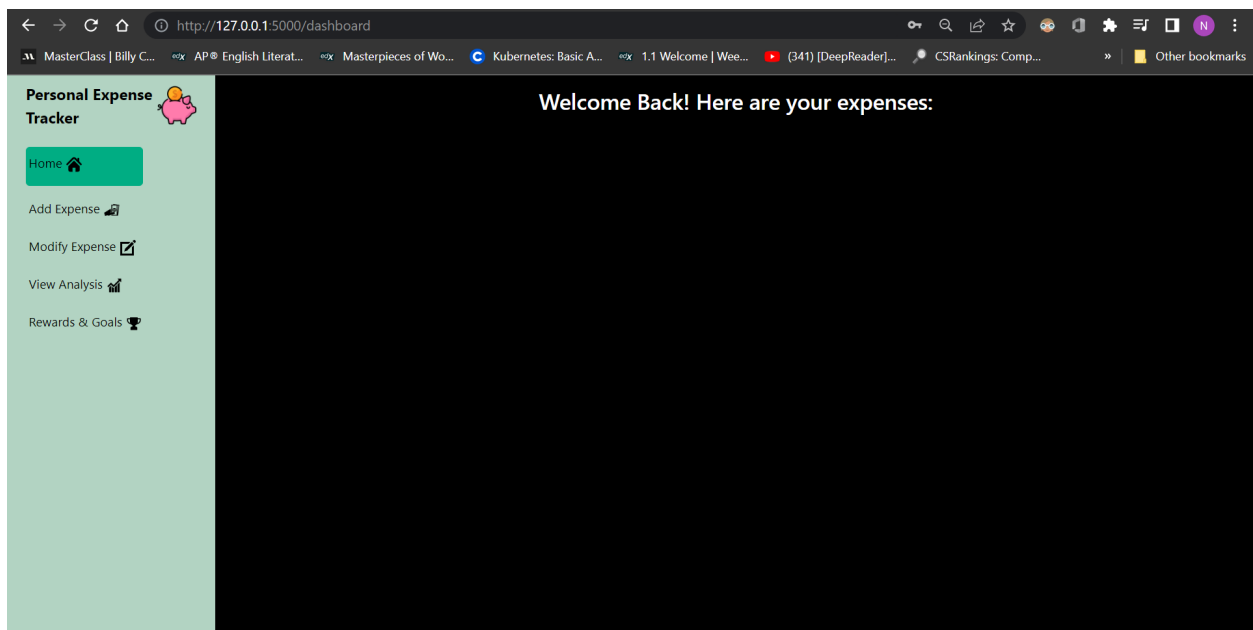
### Screenshot:

#### Login Page:



The screenshot shows a web browser window with the URL `http://127.0.0.1:5000/login`. The page has a light green background and a white login form in the center. The form is titled "Login" and contains fields for "Email:" and "Password:". The email field is filled with `nunnaaarthi@gmail.com` and the password field is filled with eight asterisks. A green "Login" button is at the bottom of the form. Below the button, there is a link that says "New user? [Register Here](#)". The browser's address bar and tabs are visible at the top.

#### Dashboard Page on Logging In:



The screenshot shows the dashboard page of the Personal Expense Tracker application. The URL in the browser is `http://127.0.0.1:5000/dashboard`. The page has a dark background. On the left side, there is a light green sidebar with the "Personal Expense Tracker" logo and a list of navigation links: "Home" (with a house icon), "Add Expense" (with a plus icon), "Modify Expense" (with a pencil icon), "View Analysis" (with a bar chart icon), and "Rewards & Goals" (with a trophy icon). The main content area on the right has a white header that says "Welcome Back! Here are your expenses:". The rest of the main content area is currently empty.