

BACHAT: A FINANCE TRACKER

A project presentation as part of Web Technologies Project submitted to Dr.
Karthick Raghunath K M as part of Web Technologies 21CIC54L

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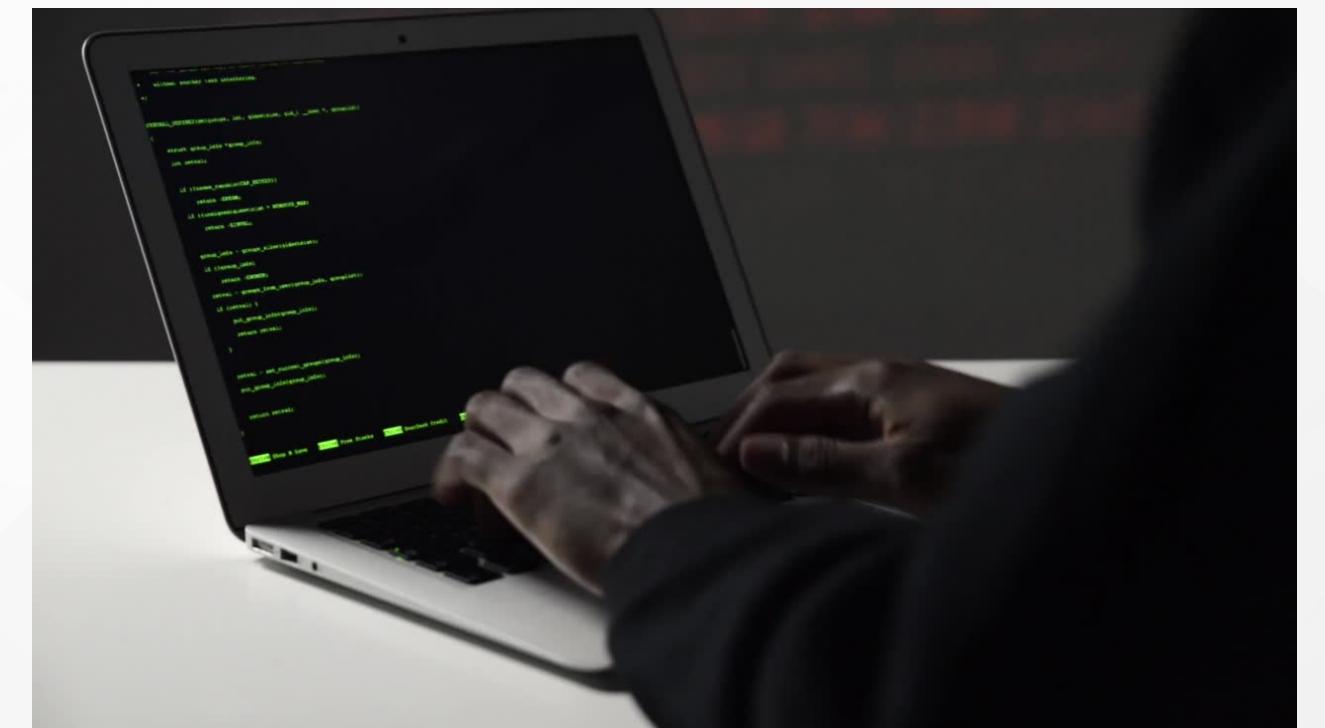
WHAT IS BACHAT?

- Bachat is a personal expense tracker that helps individuals to manage their finance and make smarter fiscal decisions.
- Bachat provides the user with features to track income and expenses setup profiles and budgets and also helps visualize the users income and expenditure.



TOOLSET USED

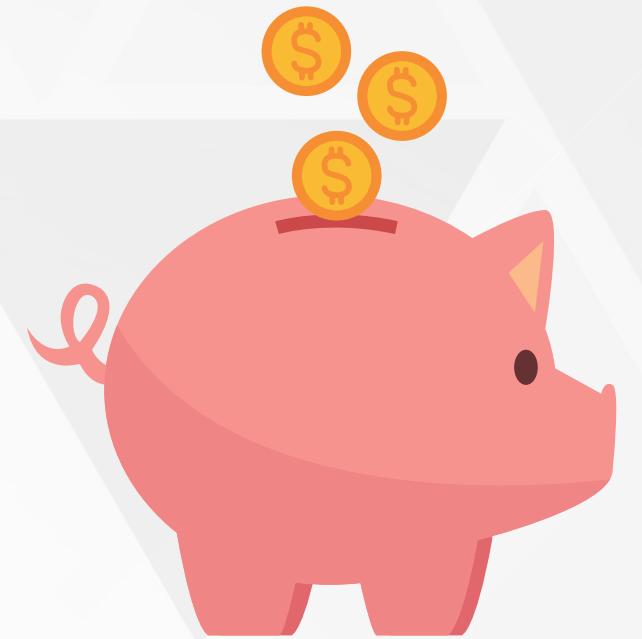
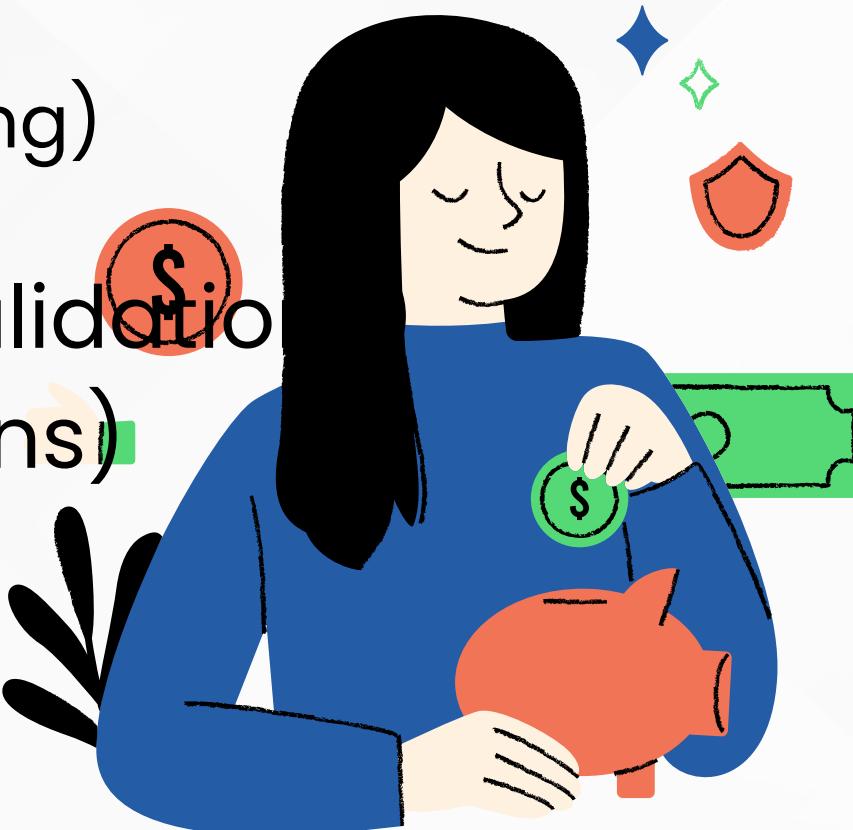
- Frontend -
 - HTML
 - CSS
 - Javascript
- Backend -
 - PHP
 - SQL (MySQL)
- Server -
 - Apache (XAMPP)
 - NGronk



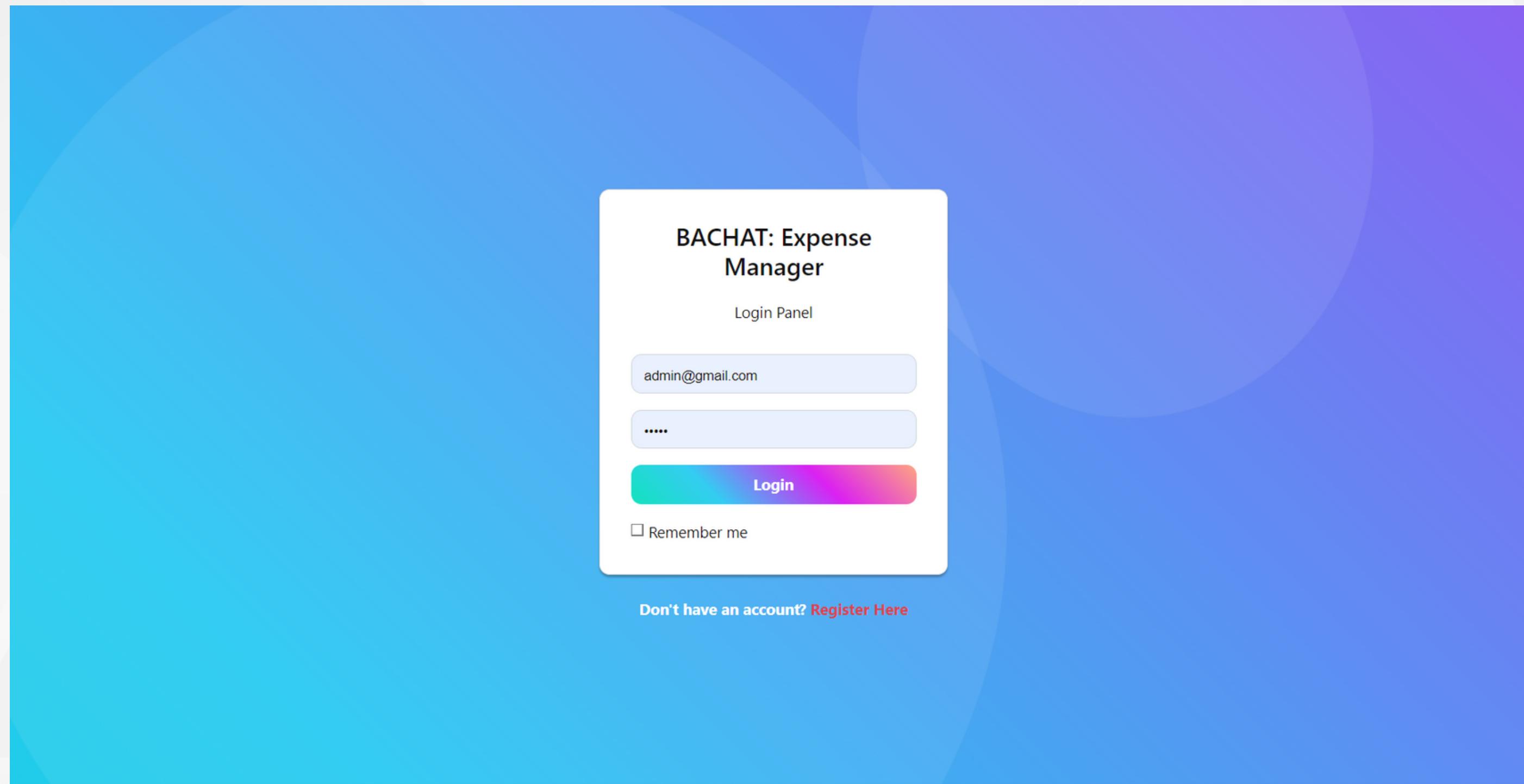
FEATURE SETS

Bachat (so far provides the following)

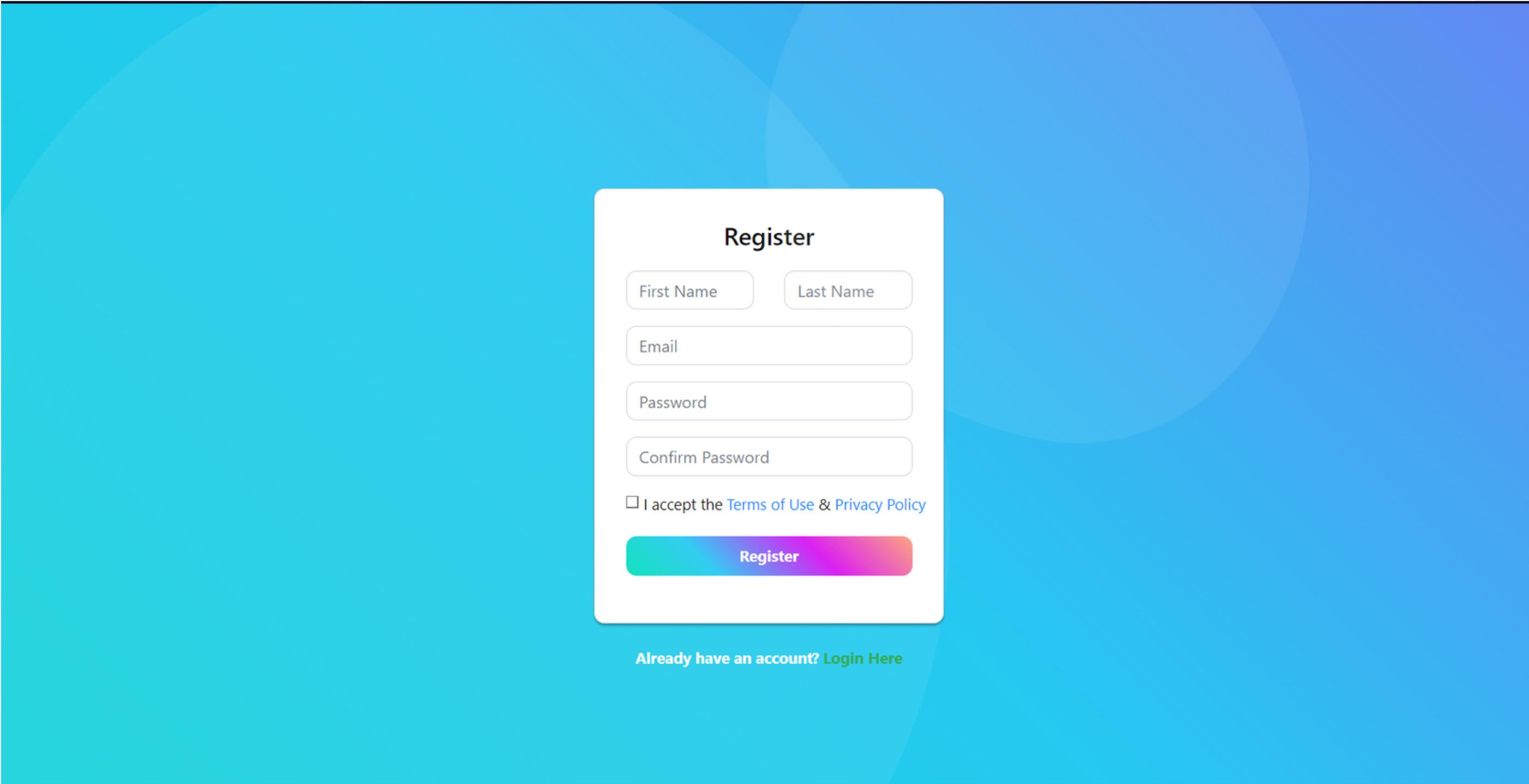
- Registration Page (with validation)
- Login Page (with validations)
- Dashboard
- Expense Page
- Income Page
- Profile Page (customizable)



LOGIN PAGE (W/ VALIDATION)



REGISTRATION PAGE (W/ VALIDATION)



A registration form titled "Register" on a blue gradient background. The form includes fields for First Name, Last Name, Email, Password, and Confirm Password. It also features a checkbox for accepting terms and a "Register" button.

Register

First Name Last Name

Email

Password

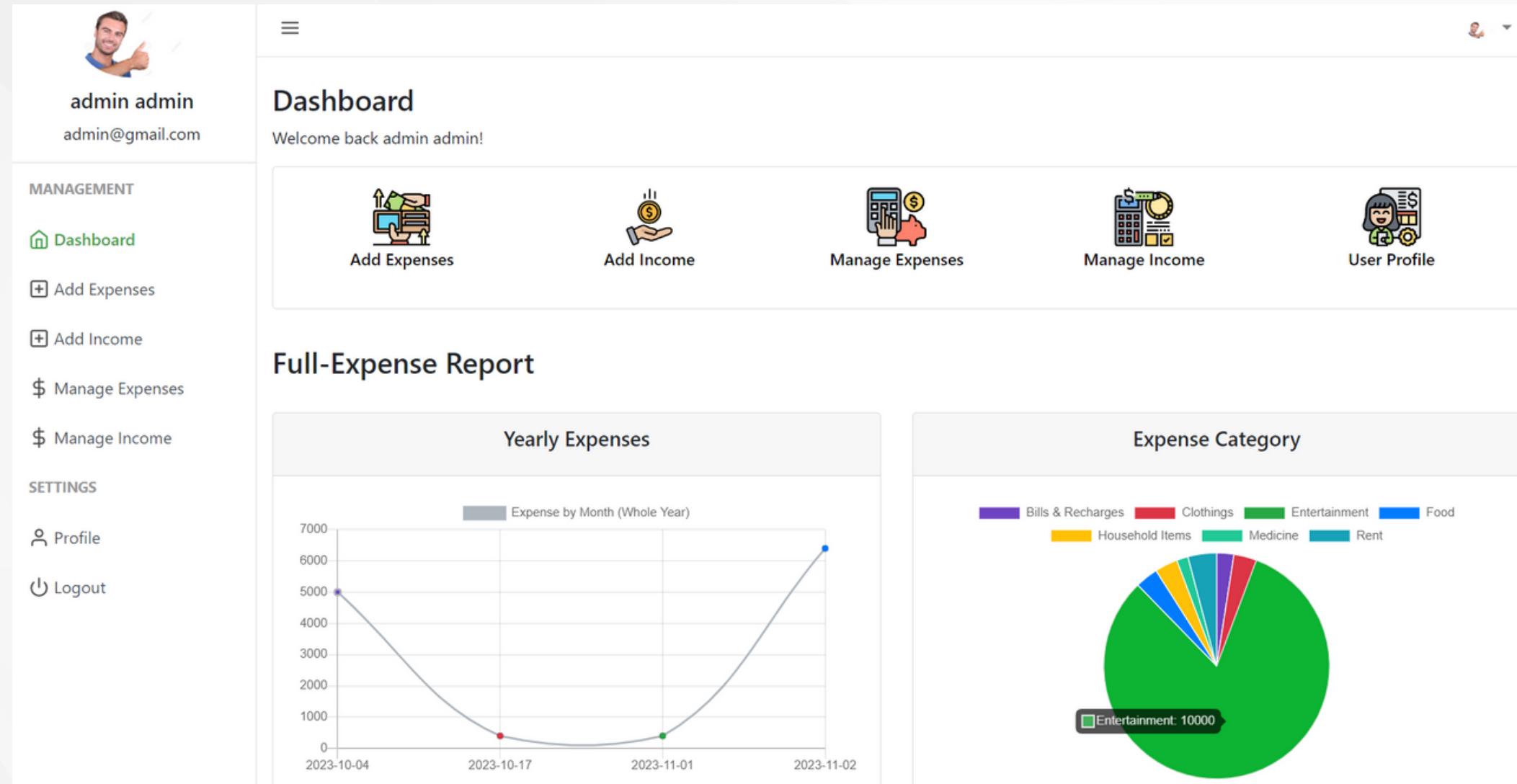
Confirm Password

I accept the [Terms of Use](#) & [Privacy Policy](#)

Register

Already have an account? [Login Here](#)

DASHBOARD



- Dashboard offers a overview of the entire features
- Links to the other pages
- Reports in the form of Animated Graphs

ADD EXPENSE PAGE

The screenshot shows a user interface for adding daily expenses. On the left, there is a sidebar with a user profile icon and the text "admin admin" and "admin@gmail.com". Below this, under "MANAGEMENT", are links for "Dashboard", "Add Expenses" (which is highlighted in green), and "Manage Expenses". Under "SETTINGS", there are links for "Profile" and "Logout". The main content area has a title "Add Your Daily Expenses". It contains fields for "Enter Amount(₹)" (with an empty input box), "Date" (set to "10/15/2023" with a calendar icon), and "Category" (a list of options with "Entertainment" selected). A large green button at the bottom right says "Add Expense".

- User can add daily expenses
- Expenses are divided into categories
- Expenses are reflected on graphs in Dashboard

MANAGE EXPENSE PAGE

The screenshot shows a user interface for managing expenses. On the left is a sidebar with a user profile picture, the name "admin admin", and the email "admin@gmail.com". The sidebar also includes navigation links for "Dashboard", "Add Expenses", "Add Income", "Manage Expenses" (which is highlighted in green), "Manage Income", "Profile", and "Logout". The main content area is titled "Manage Expenses" and displays a table of eight expense entries. The table columns are "#", "Date", "Amount", "Expense Category", and "Action". Each row contains an expense record with an "Edit" button and a "Delete" button.

#	Date	Amount	Expense Category	Action
1	2023-10-04	5000	Entertainment	Edit Delete
2	2023-11-02	5000	Entertainment	Edit Delete
3	2023-11-02	200	Medicine	Edit Delete
4	2023-11-02	300	Bills & Recharges	Edit Delete
5	2023-11-02	400	Clothings	Edit Delete
6	2023-11-02	500	Rent	Edit Delete
7	2023-10-17	400	Household Items	Edit Delete
8	2023-11-01	400	Food	Edit Delete

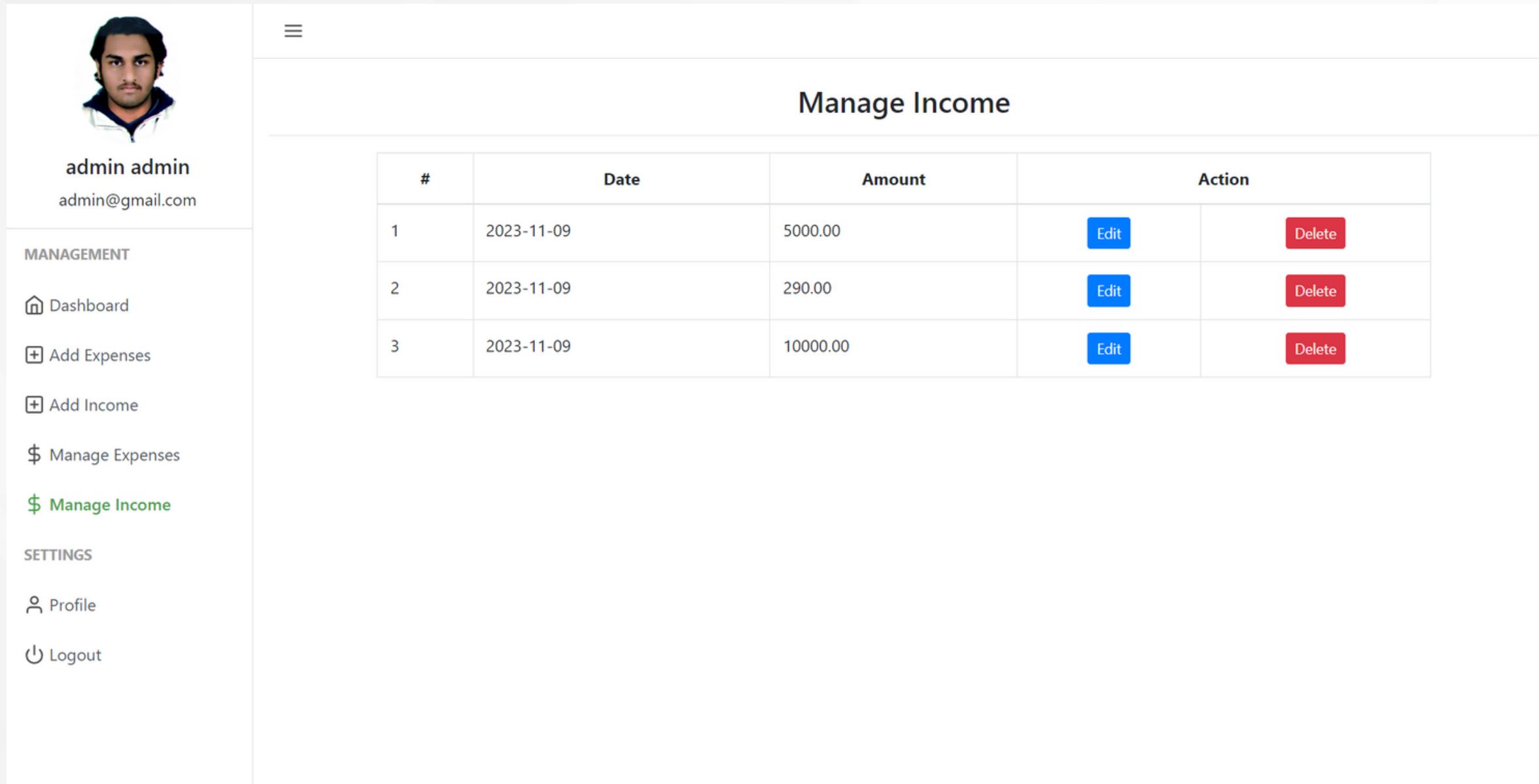
- All expenses are reflected here.
- Amount, Date and Category are shown
- User can view past expenses and can choose between an edit and delete option

ADD INCOME PAGE

The screenshot shows a user interface for adding income. On the left, a sidebar menu includes options like Dashboard, Add Expenses, Manage Expenses, Profile, and Logout. The main area has a title 'Add Your Income For This Month' and fields for 'Enter Amount(₹)' and 'Date'. A large green button labeled 'Add Income' is prominent at the bottom.

- User can add different sources of income
- Income is reflected in the Dashboard

MANAGE INCOME PAGE



The screenshot shows a user interface for managing income. On the left is a sidebar with a user profile picture, name (admin admin), and email (admin@gmail.com). The sidebar also includes navigation links for MANAGEMENT (Dashboard, Add Expenses, Add Income, Manage Expenses, Manage Income) and SETTINGS (Profile, Logout). The main content area is titled "Manage Income" and displays a table of past incomes:

#	Date	Amount	Action
1	2023-11-09	5000.00	Edit Delete
2	2023-11-09	290.00	Edit Delete
3	2023-11-09	10000.00	Edit Delete

- All Incomes are reflected here.
- Amount and Date of each income is shown
- User can view past incomes and can choose between an edit and delete option

PROFILE PAGE

The screenshot shows a user profile page with a sidebar on the left and a main content area on the right.

Left Sidebar:

- User profile picture of a man with dark hair and a white jacket.
- User details: admin admin and admin@gmail.com.
- MANAGEMENT** section with links: Dashboard, Add Expenses, Manage Expenses.
- SETTINGS** section with links: Profile (highlighted in green), Logout.

Main Content Area:

Update Profile

Profile picture of the same man, with options to Change Photo, Browse, or Upload Picture.

Form fields:
First name: admin
Last name: admin
Email: admin@gmail.com

Save Changes button at the bottom.

- User Profile Page
- Profile picture and user details are customizable

THANK YOU

*Presentation as part of Web
Technologies Lab 21CIC54L*

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