INFO6150 WEB DESIGN

# Personal Finance Dashboard Project

Interactive Solution for Financial Management

# TEAM 1

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# Purpose

**PURPOSE OF THE PROJECT:**

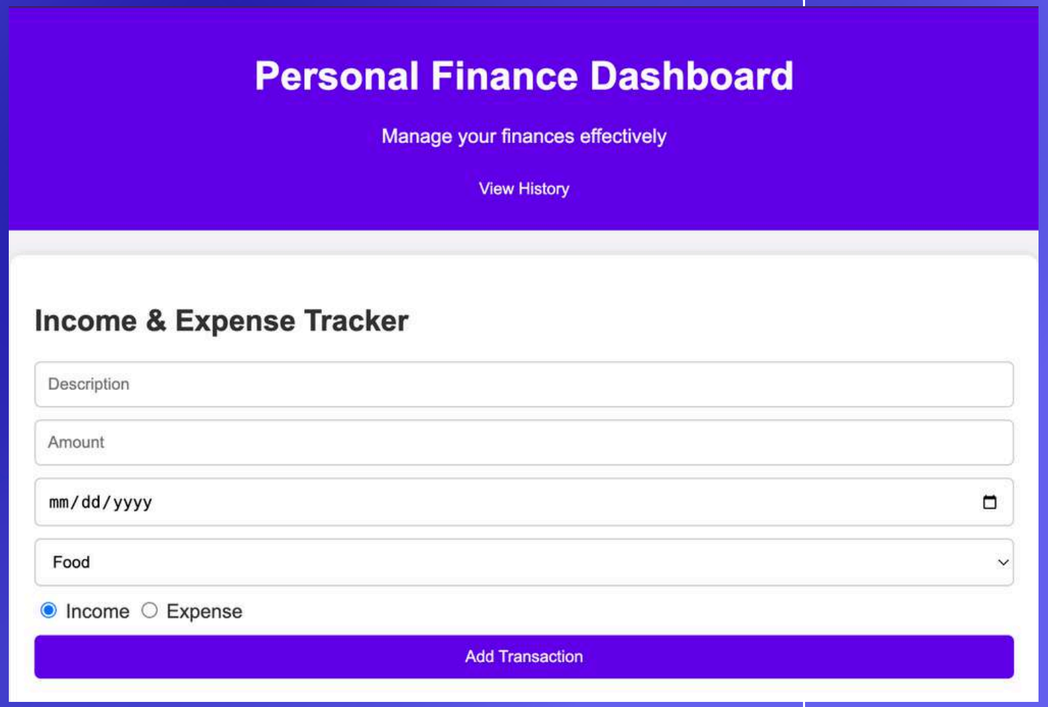
- Problem: Poor financial management and lack of awareness of spending habits.
- Solution: A dashboard that helps users track, visualize, and manage their finances effectively.
- Visuals: Graphic illustrating the gap between poor financial management and effective tracking.

# Key Features

## FEATURES OVERVIEW:

- Income and Expense Tracker
- Visual Representation with graphs
- Saving Goals Tracking
- Editable Transactions
- LocalStorage Data Storage
- Aesthetic Design with Responsive Layout

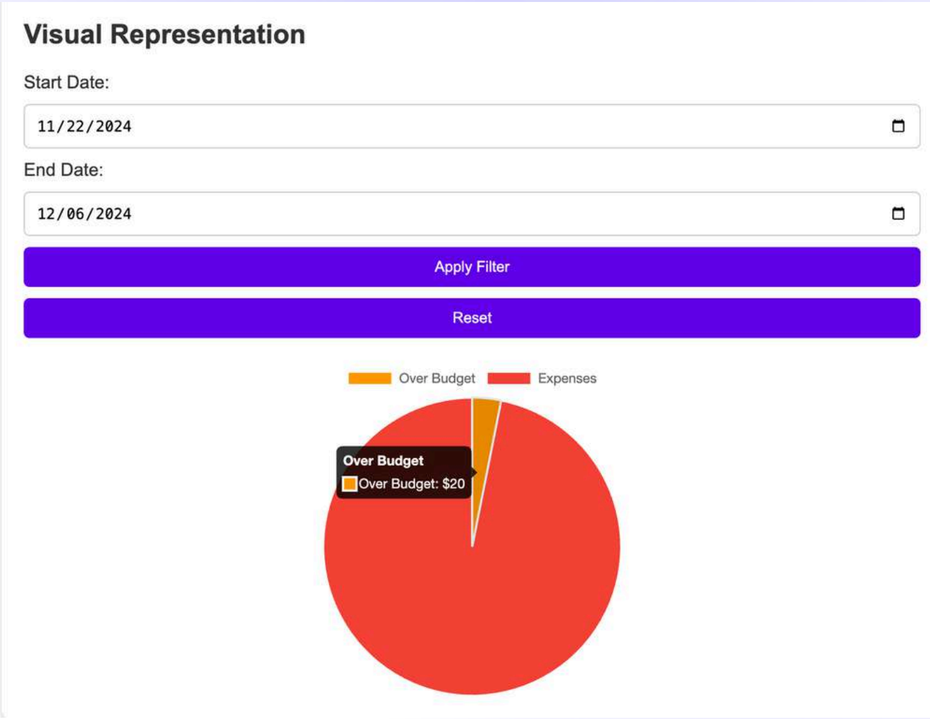
**Visuals**: Icons representing the key features.



# Core Functionalities

## WHAT THE DASHBOARD OFFERS:

- Categorized expenses (Food, Rent, Entertainment).
- Dynamic balance calculation (Income - Expenses).
- Graphical insights with pie, bar, and line graphs.
- Set and monitor financial goals.

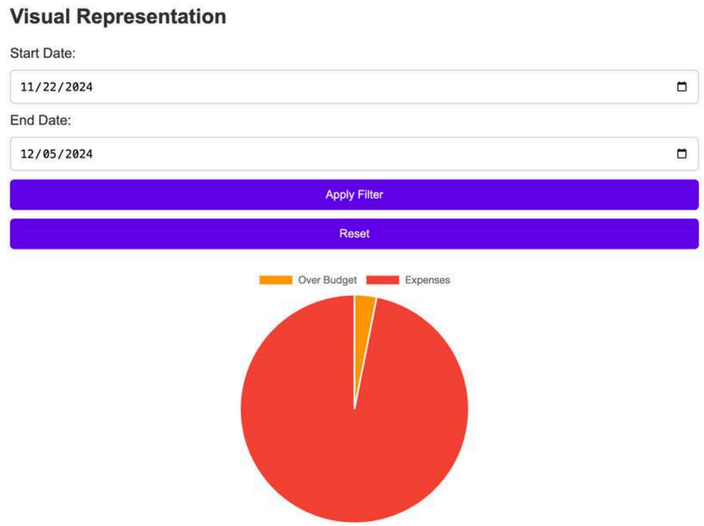


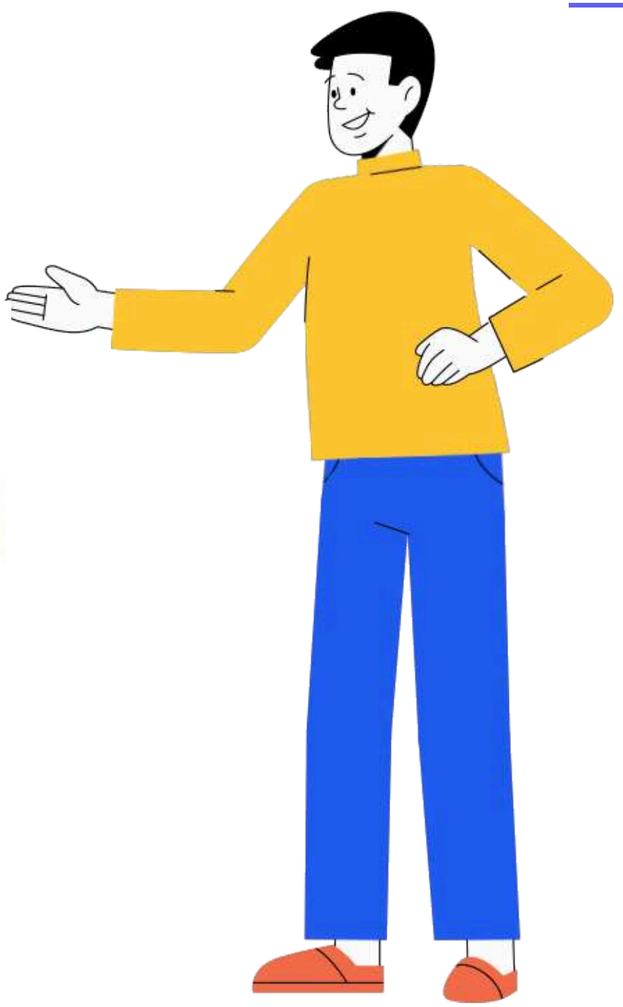

**Visuals:** Example of a dashboard interface with placeholders for graphs.

# Technical Details

## TECHNOLOGIES AND FOLDER STRUCTURE:

```
project-folder
 ├──── /public  |
 ├──── /css  |
 ├──── /js  |
 ├──── /images
 └──── index.html
```



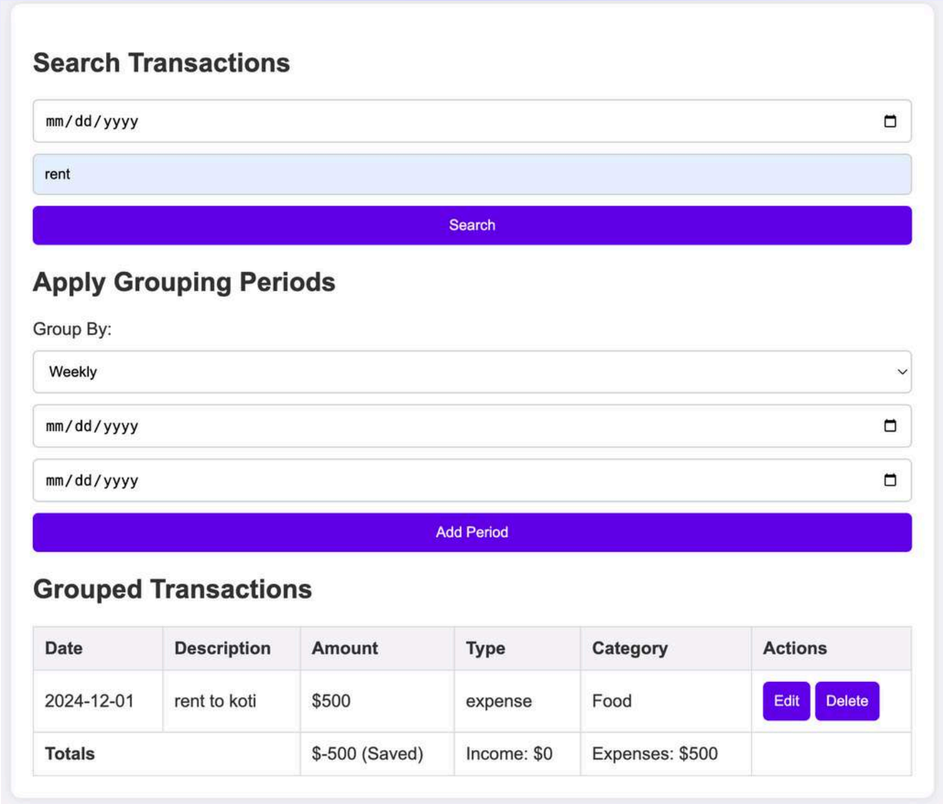
**Visuals:** Diagram of the folder structure and icons for technologies.

# User Experience (UX)

## DESIGN AND ACCESSIBILITY:

- Modern UI/UX for a professional look.
- Responsive design for mobile and desktop.
- Motivational quotes and financial tips to engage users.

**Visuals**: Wireframe mockups of the dashboard on mobile and desktop

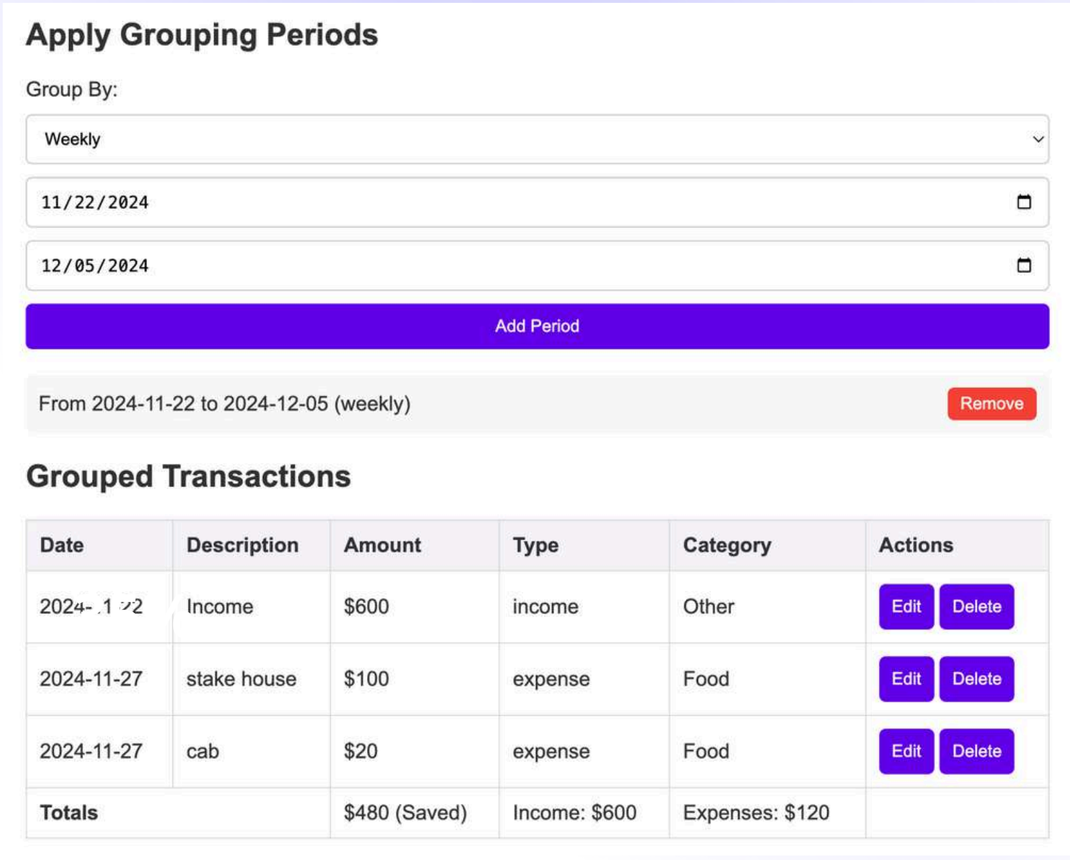


# Interactive Features

## DYNAMIC AND EDITABLE CONTENT CONTENT:

- Add, edit, or delete transactions.
- Animations and transitions to enhance engagement.
- Data saved locally for convenience.

**Visuals**: GIF or screenshot of interactive elements (e.g., editing transactions).



# Conclusion and Credits

**CREDITS AND FINAL NOTES:**

- Credit open-source assets (icons, libraries, images).
- Summarize the benefits of the dashboard for users.
- Future scope: Extend with backend and analytics.

**Visuals:** Footer with credits and a call-to-action for feedback.

# Thank You!

If anyone has any Question, We are Happy to answer them!

SIGNING OFF

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