# Personal Expense Tracker - Project Report

#### 1. Introduction

The Personal Expense Tracker is a simple web application that helps users manage their personal income and expenses. It allows users to add, view, and delete transactions to maintain a clear record of their financial activities.

# 2. Technologies Used

- HTML
- CSS
- JavaScript

### 3. Key Features

- Add income and expense transactions
- View total balance, income, and expenses
- Delete any transaction
- Clean and simple user interface

#### 4. File Structure

- index.html Structure of the web app
- style.css Styling of the application
- script.js Logic for handling transactions and calculations

#### 5. How It Works

- 1. The user enters a transaction description and amount.
- 2. The app determines if it's income or expense based on the amount sign.
- 3. The app updates the list and recalculates total balance, income, and expense.
- 4. Transactions can be removed as needed.

# **6. Future Improvements**

- Add user login and authentication
- Use a database for storing transactions permanently
- Add graphs/charts for analysis
- Enable monthly/weekly filtering

## 7. Conclusion

This project demonstrates basic front-end web development skills and logical thinking. It serves as a good foundation for more advanced financial applications.