Personal Finance Tracker
User Manual

For managing personal finances effectively

Contents

1 Introduction

The Personal Finance Tracker is a dynamic tool designed to help users manage their finances more effectively. It is user-friendly interface and diverse functionalities make it ideal for tracking income, expenses, and financial goals.

2 System Requirements

- Operating System: Windows 7 or later
- Processor: 1 GHz or faste
- Memory: 512 MB RAM
- Hard Disk Space: 50 MB
- Internet Connection: Required for initial setup and updates

3 Installation Instructions with SQL Environment

Before installing the Personal Finance Tracker, ensure that an appropriate SQL environment is set up on your system. This is necessary for database management and storage of financial data.

Recommended SQL Environment

- MySQL 5.7 or later / PostgreSQL 9.6 or later

Database Setup

1. Install the recommended SQL server on your system.
2. Create a new database for the Personal Finance Tracker.
3. Download the Personal Finance Tracker with the provided link and set up the initial database schema.

Interacting with the SQL Database

The Personal Finance Tracker uses an SQL database to store and retrieve your financial data. Here's how you can interact with it:

- **Data Storage:** All your financial data, including income, expenses, and budget plans, are securely stored in the SQL database.
- **Data Retrieval:** When you request data, such as viewing a financial report, the application fetches the relevant data from the SQL database.
- **Data Security:** Your financial data is securely stored and managed in the SQL environment, ensuring privacy and data integrity.

4 Navigating Public Interfaces

4.1 Dashboard Interface

The dashboard provides a snapshot of your financial status, including summaries of your income, expenses, and savings goals.

4.1.1 Usage

Immediately after login, view an overview of your financial health. Use the navigation menu to access different features.

4.2 Financial Goals Interface

4.2.1 Setting Goals

Navigate to the 'Financial Goals' section from the dashboard, enter your targets, and click 'Save' to apply changes. Your progress towards these goals will be displayed on the dashboard and within this section.

4.3 Budget Creation Interface

Select 'Budget' from the main menu, input your planned expenses for different categories, and assign spending limits.

4.4 Spending Tracking Interface

Go to the 'Spending Tracking' section, enter details of each expense, and visualize your spending patterns over time.

4.5 Financial Reports and Visualization Interface

Click on the 'Reports' tab, choose the type of report, and use visualization tools for easier analysis.

4.6 Account Settings and Preferences

Navigate to the 'Settings' icon to update your account details, change passwords, and set preferences.

5 Features and Usage

5.1 Financial Goals

Set your income, expense, and savings targets. This product can track your progress towards these goals, displaying them in an easy-to-understand format

5.2 Budget Creation

Create budgets for various expense categories like food, entertainment, and rent.

5.3 Spending Tracking

Log each expense, categorizing it accordingly. This product provides clear view of your spending patterns, helping identify potential savings.

5.4 Financial Report

Create a user report presenting your financial data for better understanding and decision-making.

6 Troubleshooting

- Common Issues: For common issues such as login problems or data sync errors, refer to the FAQ section on our website
- Support: For further assistance, contact our support team via email.

7 Contact and Support

For further assistance, please contact our support team 144-514-1438