Documentation

Expense Tracker Application - User Guide

Welcome to the Expense Tracker Application! This guide will help you understand the features and functionality of the application so you can start managing your expenses with ease.

1. Overview

The Expense Tracker Application allows you to track and manage your expenses. The application includes the following main features:

- **Expense Menu**: Menu bar with "File," "Edit," and "Help" options.

- **Expense Table**: Displays the list expenses , showing both the expense name and price.

- **Expense Input Panel**: A section where you can enter a new expense and price, which will be added to the expense table.

The application also automatically calculates the total expense amount displayed at the bottom.

2. Getting Started

Launch the Application: After downloading the expense.py file , run the following command " **python expense.py**" to run the application, if you do not have python you need to install it. You'll see a window with the menu bar at the top, a table for expenses, and a panel for entering new expenses.

3. Using the Expense Tracker

3.1 Adding an Expense

1. **Expense Field**: In the "Expense" input field, type the name of the expense (e.g., "Groceries").

2. **Price Field**: Enter the amount in the "Price" input field (e.g., "20.00").

3. **Add Expense**: Click the "Add Expense" button to add the entry to the table. The expense will appear in the table with its price listed beside it.

   Note: Ensure that the price field only contains numbers. If an invalid entry is detected, an error message will display asking you to enter a valid number.

3.2 Viewing the Total

- After each addition, the application will automatically calculate the total of all expenses in the table.

- The **Total** section at the bottom of the window will display the updated total sum.

4. Expense Table

The table in the center of the application shows each expense and its price in a two-column format. By default, the application includes sample data:

- **Veg** - 40.00

- **Fruit** - 70.00

- **Fuel** - 60.00

Each new expense you add will be displayed in this table with the most recent entry at the bottom.

5. Exiting the Application

To close the application, simply click the **Close** button in the top corner.

7. Additional Notes

- The application will calculate and display totals in real-time as you add new expenses, helping you stay on top of your spending.

- The Expense Tracker is designed to be user-friendly and easy to navigate.

With this guide, you should be well-equipped to use the Expense Tracker Application to manage your finances efficiently!