=== Personal Expense Tracker ===

- 1. Add Expense
- 2. View All Expenses
- 3. Filter Expenses
- 4. Delete Expense
- 5. Edit Expense
- 6. Generate Summary Report
- 7. Exit

Select option: 1

-- Add New Expense --

Enter date (YYYY-MM-DD) or press Enter for today: 2025-08-29

Categories:

- 1. Food
- 2. Travel
- 3. Shopping
- 4. Bills
- 5. Other

Select category (number): 1

Enter description: Breakfast

Enter amount: 250

Expense added successfully! (ID: 1)

=== Personal Expense Tracker ===

- 1. Add Expense
- 2. View All Expenses
- 3. Filter Expenses
- 4. Delete Expense
- 5. Edit Expense
- 6. Generate Summary Report
- 7. Exit

Select option: 1

-- Add New Expense --

Enter date (YYYY-MM-DD) or press Enter for today: 2025-08-29 Categories:

- 1. Food
- 2. Travel
- 3. Shopping
- 4. Bills
- 5. Other

Select category (number): 2

Enter description: Bus charge

Enter amount: 29

Expense added successfully! (ID: 2)

=== Personal Expense Tracker ===

- 1. Add Expense
- 2. View All Expenses
- 3. Filter Expenses
- 4. Delete Expense
- 5. Edit Expense
- 6. Generate Summary Report
- 7. Exit

Select option: 1

-- Add New Expense --

Enter date (YYYY-MM-DD) or press Enter for today: 3

Invalid date format. Please use YYYY-MM-DD.

Enter date (YYYY-MM-DD) or press Enter for today: 2025-08-29

Categories:

- 1. Food
- 2. Travel
- 3. Shopping
- 4. Bills
- 5. Other

Select category (number): 3

Enter description: Cloths

Enter amount: 2200

Expense added successfully! (ID: 3)

=== Personal Expense Tracker ===

- 1. Add Expense
- 2. View All Expenses
- 3. Filter Expenses
- 4. Delete Expense
- 5. Edit Expense
- 6. Generate Summary Report
- 7. Exit

Select option: 1

-- Add New Expense --

Enter date (YYYY-MM-DD) or press Enter for today: 2025-08-29

Categories:

- 1. Food
- 2. Travel
- 3. Shopping
- 4. Bills
- 5. Other

Select category (number): 4

Enter description: Recharge

Enter amount: 399

Expense added successfully! (ID: 4)

=== Personal Expense Tracker ===

- 1. Add Expense
- 2. View All Expenses
- 3. Filter Expenses
- 4. Delete Expense

- 5. Edit Expense
- 6. Generate Summary Report
- 7. Exit

Select option: 1

-- Add New Expense --

Enter date (YYYY-MM-DD) or press Enter for today: 2025-08-29

Categories:

- 1. Food
- 2. Travel
- 3. Shopping
- 4. Bills
- 5. Other

Select category (number): 5

Enter description: Rent

Enter amount: 500

Expense added successfully! (ID: 5)

=== Personal Expense Tracker ===

- 1. Add Expense
- 2. View All Expenses
- 3. Filter Expenses
- 4. Delete Expense
- 5. Edit Expense
- 6. Generate Summary Report
- 7. Exit

Select option: 2

ID Date

Category

Description

Amount

```
1
```

2025-08-29 Food

Breakfast

\$250.00

2

2025-08-29 Travel

Bus charge

\$29.00

3

2025-08-29 Shopping

Cloths

\$2200.00

4

2025-08-29 Bills

Recharge

\$399.00

5

2025-08-29 Other

Rent

\$500.00

=== Personal Expense Tracker ===

- 1. Add Expense
- 2. View All Expenses
- 3. Filter Expenses

- 4. Delete Expense
- 5. Edit Expense
- 6. Generate Summary Report
- 7. Exit

Select option: 6

-- Monthly Summary --

Enter month and year (YYYY-MM) or press Enter for

current month: 2025-08

Summary for 2025-08:

Total expenses: \$3378.00

Category breakdown:

Food: \$250.00 (7.4%)

Travel: \$29.00 (0.9%)

Shopping: \$2200.00 (65.1%)

Bills: \$399.00 (11.8%)

Other: \$500.00 (14.8%)

Highest spending category: Shopping (\$2200.00)

Lowest spending category: Travel (\$29.00)

=== Personal Expense Tracker ===

- 1. Add Expense
- 2. View All Expenses
- 3. Filter Expenses
- 4. Delete Expense
- 5. Edit Expense
- 6. Generate Summary Report

Select option: 7

Goodbye