DEPI Task 1

Create a program that lets users track daily expenses.

<u>The program should:</u>

1. Add expenses (description, amount, category and date)

   - Takes user input for description, amount, and category.
   - Validates inputs (e.g., non-negative amounts).
   - Adds the expense to the list.

2. View all expenses

   - Prints all expenses
   - Handles empty lists.

<u>Extra Task (optional):</u>

3. Add filtering by category

   - Ask the user for a category
   - Print only expenses in that category.

4. Calculate some statistics

   - Total spending.
   - Average expense amount.
   - Highest expense.

Deadline: Tue. 1/7/2025

Submit: A single .dart file named by your name through a google form.

Example Output

```
=== Expense Tracker ===
1. Add Expense
2. View All Expenses
3. Exit
Enter your choice (1-3):
```

```
Enter description: Groceries
Enter amount: 45.50
Select category (1-4):
1. Food
2. Transportation
3. Entertainment
4. Other
✅ Expense added!
```