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(base) arpananand@Arpans-MacBook-Air new % /usr/bin/python3 "/Users/arpananand/Downloads/Personal Expanse Tracker/new/expense_tracker.py"

=====
Personal Expense Tracker
=====
What would you like to do?
1. Add expense
2. View expenses
3. Track budget
4. Save expenses
5. Exit

Enter your choice (1-5): 1

=====
Add Expense
=====
How would you like to add expenses?
1. Add manually
2. Add from CSV file
3. Back to main menu

Enter your choice (1-3): 1

=====
Add Expense Manually
=====
Enter amount (₹): 100
Enter category: Food
Enter description: Food in Restaurant
Enter date (YYYY-MM-DD) or press Enter for today:
Expense added successfully!
ID: 0f34f28e
Amount: ₹100.00
Category: Food
Description: Food in Restaurant
Date: 2025-10-25

Press Enter to continue...

=====
Personal Expense Tracker
=====
What would you like to do?
1. Add expense
2. View expenses
3. Track budget
4. Save expenses
5. Exit

Enter your choice (1-5): 2
```

or Exit

Enter your choice (1-5): 2

=====

View Expenses

=====

1. Food in Restaurant
ID: 0f34f28e
Amount: ₹100.00
Category: Food
Date: 2025-10-25
Created: 2025-10-25

2. In Restaurant
ID: c37d076a
Amount: ₹100.00
Category: Food
Date: 2025-10-25
Created: 2025-10-25

Options:

1. Delete an expense
2. Back to main menu

Enter your choice (1-2): 2

Press Enter to continue...

=====

Personal Expense Tracker

=====

What would you like to do?

1. Add expense
2. View expenses
3. Track budget
4. Save expenses
5. Exit

Enter your choice (1-5): 1

=====

Add Expense

=====

How would you like to add expenses?

1. Add manually
2. Add from CSV file
3. Back to main menu

Enter your choice (1-3): 2

Enter CSV filename to add from: asd.csv

Added 5 expenses successfully!

Press Enter to continue...

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=====
Personal Expense Tracker
=====
```

What would you like to do?

1. Add expense
2. View expenses
3. Track budget
4. Save expenses
5. Exit

Enter your choice (1-5): 2

```
=====
View Expenses
=====
```

1. Food in Restaurant
ID: 0f34f28e
Amount: ₹100.00
Category: Food
Date: 2025-10-25
Created: 2025-10-25

2. In Restaurant
ID: c37d076a
Amount: ₹100.00
Category: Food
Date: 2025-10-25
Created: 2025-10-25

3. as
ID: 0390f23e
Amount: ₹1.00
Category: asd
Date: 2025-10-25
Created: 2025-10-25

4. tree
ID: 0871cd82
Amount: ₹100.00
Category: tree
Date: 2025-10-25
Created: 2025-10-25

5. tree
ID: 0871cd82
Amount: ₹100.00
Category: tree
Date: 2025-10-25
Created: 2025-10-25

6. Buy ration
ID: 3c876ea9
Amount: ₹100.00
Category: Ration
Date: 2025-10-21
Created: 2025-10-21

```
7. Buy ration
   ID: 3c876ea9
   Amount: ₹100.00
   Category: Ration
   Date: 2025-10-21
   Created: 2025-10-21
```

Options:

1. Delete an expense
2. Back to main menu

Enter your choice (1-2): 1

```
=====
Delete Expense
=====
```

Available expenses:

1. Food in Restaurant - ₹100.00 (2025-10-25) [ID: 0f34f28e]
2. In Restaurant - ₹100.00 (2025-10-25) [ID: c37d076a]
3. as - ₹1.00 (2025-10-25) [ID: 0390f23e]
4. tree - ₹100.00 (2025-10-25) [ID: 0871cd82]
5. tree - ₹100.00 (2025-10-25) [ID: 0871cd82]
6. Buy ration - ₹100.00 (2025-10-21) [ID: 3c876ea9]
7. Buy ration - ₹100.00 (2025-10-21) [ID: 3c876ea9]

Enter expense ID to delete: 3c876ea9

Expense deleted successfully!

Press Enter to continue...

```
=====
Personal Expense Tracker
=====
```

What would you like to do?

1. Add expense
2. View expenses
3. Track budget
4. Save expenses
5. Exit

Enter your choice (1-5): 3

```
=====
Track Budget
=====
```

Total Expenses: ₹401.00

Number of Expenses: 5

Average Expense: ₹80.20

By Category:

Food: ₹200.00 (49.9%)
tree: ₹200.00 (49.9%)
asd: ₹1.00 (0.2%)

Press Enter to continue...

Press Enter to continue...

```
=====
Personal Expense Tracker
=====
```

What would you like to do?

1. Add expense
2. View expenses
3. Track budget
4. Save expenses
5. Exit

Enter your choice (1-5): 4

Enter CSV filename to save to (or press Enter for default): demo.csv

Expenses saved to demo.csv

Press Enter to continue...

```
=====
Personal Expense Tracker
=====
```

What would you like to do?

1. Add expense
2. View expenses
3. Track budget
4. Save expenses
5. Exit

Enter your choice (1-5): 5

Goodbye!

❖ (base) arpananand@Arpans-MacBook-Air new %