

```
=====
PERSONAL FINANCE MANAGER
=====
```

1. Add Income
2. Add Expense
3. Set Budget
4. View Balance
5. Monthly Summary
6. Spending Analysis
7. Generate Report
8. View All Transactions
9. Exit

```
=====
Enter your choice (1-9): 1
```

```
--- Add Income ---
```

```
Categories: Salary, Freelance, Investment, Gift, Other
```

```
Enter category: Salary
```

```
Enter amount: 2000200
```

```
Enter description (optional): monthly salary
```

```
Transaction added successfully
```

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```
=====
Enter your choice (1-9): 2
```

```
--- Add Expense ---
```

```
Categories: Food, Transport, Entertainment, Utilities, Healthcare, Shopping, Education, Other
```

```
Enter category: Shopping
```

```
Enter amount: 20000
```

```
Enter description (optional): family cloths shopping
```

```
Transaction added successfully
```

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```
=====
Enter your choice (1-9): 2
```

```
--- Add Expense ---
```

Categories: Food, Transport, Entertainment, Utilities, Healthcare, Shopping, Education, Other

Enter category: Education

Enter amount: 30000

Enter description (optional): school fee of my child

Transaction added successfully

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```
=====
Enter your choice (1-9): 3
```

```
--- Set Budget ---
```

Categories: Food, Transport, Entertainment, Utilities, Healthcare, Shopping, Education, Other

Enter category: Shopping

Enter budget amount: 25000

Budget for Shopping set to \$25000.00

```
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```
=====
Enter your choice (1-9): 3
```

```
--- Set Budget ---
```

Categories: Food, Transport, Entertainment, Utilities, Healthcare, Shopping, Education, Other

Enter category: Education

Enter budget amount: 40000

Budget for Education set to \$40000.00

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=====
Enter your choice (1-9): 4
```

Current Balance: \$1950200.00

Status: Positive balance ✓

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```
=====
Enter your choice (1-9): 5
Enter year (leave blank for current):
Enter month (1-12, leave blank for current):
```

```
--- Monthly Summary (11/2025) ---
Income: $2000200.00
Expenses: $50000.00
Savings: $1950200.00
Saving Rate: 97.5%
```

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```
=====
Enter your choice (1-9): 6
```

```
--- Spending Analysis ---
• Great! Your savings increased by $1950200.00 compared to last month
• Your highest spending category is Education ($30000.00)
```

4. View Balance
5. Monthly Summary
6. Spending Analysis
7. Generate Report
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9. Exit

=====

Enter your choice (1-9): 7  
Enter year (leave blank for current):  
Enter month (1-12, leave blank for current):

Financial Report for 11/2025

=====

Income: \$2000200.00  
Expenses: \$50000.00  
Savings: \$1950200.00  
Saving Rate: 97.5%

Expense Breakdown:  
Shopping: \$20000.00 (Budget: \$25000.00)  
Education: \$30000.00 (Budget: \$40000.00)

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Enter your choice (1-9): 8

--- All Transactions ---

Date	Type	Category	Amount	Description
2025-11-23	income	Salary	\$2000200.00	monthly salary
2025-11-23	expense	Shopping	\$20000.00	family cloths shopping
2025-11-23	expense	Education	\$30000.00	school fee of my child

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Enter your choice (1-9): █