

input

```
import csv

expenses = []

def add_expense():
    amount = float(input("Enter the amount: "))
    category = input("Enter the category: ")
    date = input("Enter the date (MM/DD/YYYY): ")
    expenses.append({"amount": amount, "category": category, "date":
date})
    print("Expense added successfully!")

def view_expenses():
    if not expenses:
        print("No expenses recorded yet.")
    else:
        for expense in expenses:
            print(f"Amount: {expense['amount']}, Category:
{expense['category']}, Date: {expense['date']}")

def main():
    while True:
        print("\nExpenses Tracker")
        print("1. Add Expense")
        print("2. View Expenses")
        print("3. Exit")
        choice = input("Enter your choice: ")

        if choice == '1':
            add_expense()
        elif choice == '2':
            view_expenses()
        elif choice == '3':
            print("Exiting Expenses Tracker. Goodbye!")
            break
        else:
            print("Invalid choice. Please try again.")

if __name__ == "__main__":
    main()
```

Out put

Expenses Tracker

1. Add Expense
2. View Expenses
3. Exit

Enter your choice: 1

Enter the amount: 200

Enter the category: food

Enter the date (MM/DD/YYYY): 08/17/2024

Expense added successfully!

Expenses Tracker

1. Add Expense
2. View Expenses
3. Exit

Enter your choice: 1

Enter the amount: 30

Enter the category: snacks

Enter the date (MM/DD/YYYY): 08/17/2024

Expense added successfully!

Expenses Tracker

1. Add Expense
2. View Expenses
3. Exit

Enter your choice: 2

Amount: 200.0, Category: food, Date: 08/17/2024

Amount: 30.0, Category: snacks, Date: 08/17/2024

Expenses Tracker

1. Add Expense
2. View Expenses
3. Exit

Enter your choice: 3

Exiting Expenses Tracker. Goodbye!