MODULE END PROJECT

BANKING SYSTEM

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                                               ≡ new_sample.txt
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       class BankAccount:
           def __init__(self, account_number, pin, balance=0):
               self.account_number = account_number
               self.pin = pin
               self.balance = balance
           def login(self, account_number, pin):
               if self.account_number == account_number and self.pin == pin:
                   print("Login Successful!")
                   return True
                   print("Invalid account number or PIN.")
                   return False
           def deposit(self, amount):
               if amount > 0:
                   self.balance += amount
                   print(f"Amount {amount} deposited successfully.")
                   self.display_balance()
                   print("Invalid amount for deposit.")
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                if amount > 0 and amount <= self.balance:</pre>
                    self.balance -= amount
                    self.display_balance()
                print(f"Your current balance is: {self.balance}")
            account_number = input("Enter account number: ")
            account = BankAccount(account_number, pin, )
            if account.login(account_number, pin):
                while True:
                    print("\nMenu:")
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BankAccount > login() > if self.account_number == accou...
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             if account.login(account_number, pin):
                    print("\nMenu:")
                     choice = input("Enter your choice: ")
                     if choice == "1":
                         account.deposit(amount)
                         account.withdraw(amount)
                     elif choice == "3":
                         account.display_balance()
  70 > if __name__ == "__main__":
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