

1. Add Customer

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==== Bank Menu ====
1. Add Customer
2. Remove Customer
3. Create Account
4. Deposit
5. Withdraw
6. Transfer
7. View Customer Accounts
8. View All Customers
9. View All Accounts
10. Apply interest to Savings Accounts
11. Exit
Enter your choice (1-11)1
Customer ID: 1
Customer Name: Gaurav Yadav
Customer Address:Gr. Noida
Customer added successfully
```

```
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Enter your choice (1-11)1
Customer ID: 2
Customer Name: Khushal Singh
Customer Address:Gr. Noida
Customer added successfully
```

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11. Exit
Enter your choice (1-11)1
Customer ID: 3
Customer Name: Saurav Yadav
Customer Address:Gr. Noida
Customer added successfully
```

2. Remove Customer

==== Bank Menu =====

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Enter your choice (1-11)2

Enter Customer ID to remove: 3

Customer Removed

3. Create Account

==== Bank Menu ====

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Enter your choice (1-11)3

Customer ID: 1

Account Type (savings/checking) : savings

Initial Balance: 500

Interest Rate: 100

✅ Savings account created successfully. Account No: a6c1d7d9-3f3f-4b45-a5af-7ba211c80e8b

==== Bank Menu ====

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Enter your choice (1-11)3

Customer ID: 2

Account Type (savings/checking) : checking

Initial Balance: 500

Overdraft Limit: 100

✅ Checking account created successfully. Account No: 4c0b9251-0d70-40a5-80ac-0b58a2530c4f

4. Deposit

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Enter your choice (1-11)4

Account Number: a6c1d7d9-3f3f-4b45-a5af-7ba211c80e8b

Amount to deposit: 100

✅ Deposit successful.

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Enter your choice (1-11)4

Account Number: 4c0b9251-0d70-40a5-80ac-0b58a2530c4f

Amount to deposit: 200

✅ Deposit successful.

5. Withdraw

==== Bank Menu ====

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Enter your choice (1-11)5

Account Number: a6c1d7d9-3f3f-4b45-a5af-7ba211c80e8b

Amount to withdraw: 250

✅ Withdrawal successful.

==== Bank Menu ====

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Enter your choice (1-11)5

Account Number: 4c0b9251-0d70-40a5-80ac-0b58a2530c4f

Amount to withdraw: 800

✅ Withdrawal successful.

6. Transfer

==== Bank Menu ====

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11. Exit

Enter your choice (1-11)6

From Account Number: a6c1d7d9-3f3f-4b45-a5af-7ba211c80e8b

To Account Number: 4c0b9251-0d70-40a5-80ac-0b58a2530c4f

Amount to transfer: 150

✅ Transfer successful.

7. View Customer Accounts

==== Bank Menu ====

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Enter your choice (1-11)7

Customer ID: 1

Acc No: a6c1d7d9-3f3f-4b45-a5af-7ba211c80e8b, Balance: ₹200.0

==== Bank Menu ====

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11. Exit

Enter your choice (1-11)7

Customer ID: 2

Acc No: 4c0b9251-0d70-40a5-80ac-0b58a2530c4f, Balance: ₹50.0

8. View All Customers

==== Bank Menu ====

1. Add Customer
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Enter your choice (1-11)8

Customer ID = 1 Name = Gaurav Yadav Address = Gr. Noida Number of Accounts: 1

Customer ID = 2 Name = Khushal Singh Address = Gr. Noida Number of Accounts: 1

9. View All Accounts

==== Bank Menu ====

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11. Exit

Enter your choice (1-11)9

Acc No: a6c1d7d9-3f3f-4b45-a5af-7ba211c80e8b,Balance: ₹200.0

Acc No: 4c0b9251-0d70-40a5-80ac-0b58a2530c4f,Balance: ₹50.0

10. Apply Interest to Savings Account

==== Bank Menu ====

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Enter your choice (1-11)10

Interest ₹20000.00 applied to account a6c1d7d9-3f3f-4b45-a5af-7ba211c80e8b

✓ Interest applied to all Savings Accounts.

11. Exit

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Enter your choice (1-11)11

Thank you for using the Banking System. Goodbye!

PS C:\Users\educa> █
