

Package Explorer

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JUnit X

Runs: 0/0 Errors: 0 Failures: 0

Failure Trace

```
1 package com.indium.bankingapp;
2
3 import com.indium.bankingapp.model.Account;
4
5
6
7
8
9
10 public class BankingAppMain {
11     static int noOfAccountsOpened = 1;
12     static Scanner getData = new Scanner(System.in);
13     static AccountService accountService = new AccountServiceHashMapImpl();
14     public static void main(String[] args) {
15
16         int i =1;
17         do{
18             System.out.println("\nBanking App Menu:");
19             System.out.println("1. Add Account");
20             System.out.println("2. View All Accounts");
21             System.out.println("3. View Account");
22             System.out.println("4. Update Account");
23             System.out.println("5. Delete Account");
24             System.out.println("6. Print Statistics");
25             System.out.println("7. Exit");
26             System.out.print("Enter your choice: ");
27             int choice;
28             try {
29                 choice = getData.nextInt();
30                 getData.nextLine();
31             } catch (InputMismatchException e) {
32                 System.out.println("Invalid input. Please enter a valid number.");
33                 getData.nextLine();
34                 continue;
35             }
36
37             switch (choice){
38                 case 1 :{
39                     Account newAccount = captureAccountDetails();
40                     boolean accountCreated = accountService.createAccount(newAccount);
41                     if(accountCreated){
42                         System.out.println("account added successfully with AccountNumber : "+newAccount.getAccountNumber());
43                         System.out.println("welcome Dear."+newAccount.getAccHolderName());
44                         noOfAccountsOpened++;
45                     }
46                     else {
47                         System.out.println("Not able to open the account.");
48                         System.out.println("Contact the administrator");
49                     }
50                     break;
51                 }
52
53                 case 2:{
54                     accountService.getAllAccounts();
55                     break;
56                 }
57                 case 3:{
```

Console

```
BankingAppMain [Java Application] /snap/eclipse/67/plugins/org.eclipse.justj.openjdk.hotspot.jre.full/bin/linux64
// EXIT
Enter your choice: 1
enter your name :
suresh
enter initial balance :
300
enter the account number
003
enter account type
1.savings
2.current
1
account added successfully with AccountNumber : 3
welcome Dear.suresh

Banking App Menu:
1. Add Account
2. View All Accounts
3. View Account
4. Update Account
5. Delete Account
6. Print Statistics
7. Exit
Enter your choice: 2
All Accounts:
Account Number    Account Type    Account Name    Balance
3                 savings        suresh          300.00

Banking App Menu:
```