

Institute of Computer Technology  
B. Tech Computer Science and Engineering  
Subject: OOP (2CSE303)

**PRACTICAL-6**

**AIM: - A bank management system is being developed which requires taking input of the customer id, customer name of a specific bank. Consider the bank name and account balance as a static variable through Java implementation and display the values.**

**SOLUTION**

```
import java.io.*;
import java.util.*;

public class Prac6
{
    int cust_id;
    String cust_name;
    static int balance=24000;
    static String bank_name;

    public void getData()
    {
        Scanner scan = new Scanner(System.in);
        System.out.println("\nEnter Customer ID: ");
        cust_id=scan.nextInt();
        System.out.println("\nEnter Customer Name: ");
        cust_name=scan.next();
    }

    static void data()
    {
        bank_name="Union Bank Of India";
    }

    public void display()
    {
        System.out.println("\n-----| CUSTOMER DETAILS |-----");
        System.out.println("\nCustomer ID: "+cust_id);
        System.out.println("\nCustomer Name: "+cust_name);
        System.out.println("\nBank Balance: "+balance);
        System.out.println("\nBank Name: "+bank_name);
    }

    public static void main(String[] args)
    {
        Prac6 bank=new Prac6();
    }
}
```

```
        bank.getData();  
        data();  
        balance++;  
        bank_name="Ganpat Bank";  
        bank.display();  
    }  
}
```

### OUTPUT

```
PS C:\Users\admin\Google Drive\B-Tech\SEM-3\OOP\OOP_Practicals\Prac-6> cd "c:\Users\admin\Google Drive\B-Tech\SEM-3\OOP\OOP_Practicals\Prac-6" ; if ($?) { javac Prac6.java } ; if ($?) { java Prac6 }  
  
Enter Customer ID:  
101  
  
Enter Customer Name:  
Yash  
  
-----| CUSTOMER DETAILS |-----  
  
Customer ID: 101  
  
Customer Name: Yash  
  
Bank Balance: 24001  
  
Bank Name: Ganpat Bank  
PS C:\Users\admin\Google Drive\B-Tech\SEM-3\OOP\OOP_Practicals\Prac-6> |
```