

Name - Shivani

Course - MCA - 2<sup>nd</sup> Sem Section - 'B'

University Roll No. - 2001141 Student ID - 20712052

Subject Name & Code - Java Lab (PMC-202)

Ques 27 Assume \_\_\_\_\_ class.

Ans 9

```
import java.sql.*;
import java.util.Scanner;

public class BookDetails {

    public static void main (String[] args) throws Exception {
        Class.forName("oracle.jdbc.driver.OracleDriver");
        String url = "jdbc:oracle:thin:@localhost:1521:XE";
        String usr = "Shivani_B_52";
        String psw = "shivani123";
        Connection con = DriverManager.getConnection(url, usr, psw);
        Scanner sc = new Scanner(System.in);
        System.out.println("Enter number of records:");
        int n = sc.nextInt();

        PreparedStatement pst = con.prepareStatement("insert into bookdetails values(?, ?, ?, ?)");

        String bname = null, aname = null;
        int noOfpages = 0, price = 0;
        while (n > 0) {
            System.out.println("Enter Book name:");
            bname = sc.next();
            System.out.println("Enter Author name:");
```

ShivaniSoni@L



```
Aname = sc.next();
```

```
System.out.println("Enter Number of pages:");
```

```
noOfpages = sc.nextInt();
```

```
System.out.println("Enter price:");
```

```
price = sc.nextInt();
```

```
pst.setString(1, bname);
```

```
pst.setString(2, aname);
```

```
pst.setInt(3, noOfpages);
```

```
pst.setInt(4, price);
```

```
pst.executeUpdate();
```

```
n--;
```

```
}
```

```
System.out.println("Data Inserted Successfully..!!");
```

```
}
```

```
}
```

Slur@miSerdul