

NAME – ABHINAV CHAUHAN

COURSE – MCA (2A)

ROLL NO. – 2001004

STUDENT ID -20560124

DATE

Name - Abhinav Chauhan
Course - MCA (2A)
Roll no. - 2001004

Q2:- package A.

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

```
public class Ques2 {
```

```
    public static void main (String[] args)
```

```
    {
```

```
        try {  
            Class.forName("com.mysql.jdbc.Driver");
```

```
            String url = "jdbc:mysql://localhost:3306/";
```

```
            String user = "root";
```

```
            String password = "root";
```

```
            Connection con = DriverManager.getConnection(url,  
                                                         user, password);
```

```
            Scanner sc = new Scanner(System.in);
```

```
            System.out.println("Enter Book Name : ");
```

```
            String Bname = sc.next();
```

```
            System.out.println("Enter Author Name : ");
```

```
            String Bauthor = sc.next();
```

Abhinav

DATE

```
System.out.print ("Enter No. of Pages : ");
int Bpage = sc.nextInt();
```

```
System.out.print ("Enter Price : ");
int Bprice = sc.nextInt();
```

```
String sql = "insert into bookdetails values (?, ?, ?)";
```

```
PreparedStatement pst = con.prepareStatement (sql);
```

```
pst.setString (1, Bname);
pst.setString (2, Bauthor);
pst.setInt (3, Bpage);
pst.setInt (4, Bprice);
```

```
int c = pst.executeUpdate();
```

```
if (c != 0) {
    System.out.println ("Data Inserted");
}
else {
    System.out.println ("Not Inserted");
}
pst.close();
con.close();
```

```
catch (SQLException i) {
    i.printStackTrace();
}
catch (ClassNotFoundException e) {
    e.printStackTrace();
}
```

Abhinav