

Java practical

Ans 12 package DriverManager;

import java.sql.Connection;

import java.sql.DriverManager;

import java.sql.PreparedStatement;

import java.sql.SQLException;

import java.util.Scanner;

public class Dem2 {

(
public static void main(String
args) {
try {

Class.forName("com.mysql.jdbc.
Driver");

String url = "jdbc:mysql://
localhost/enteri";

String user = "root";

String password = "root";


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

```
Scanner SC = new Scanner(System.in);  
System.out.print("Enter Book Name:");
```

```
String Bname = SC.next();  
System.out.print("Enter Author  
Name:");
```

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

```
System.out.print("Enter no. of page:  
");
```

```
int Bpage = SC.nextInt();  
System.out.print("Enter price:");
```

```
int Bprice = SC.nextInt();
```

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

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

```
pstmt.setString(1, Bname);
```

```
pstmt.setString(2, Bauthor);
```

```
pstmt.setInt(3, Bpage);
```

```
pstmt.setInt(4, Bprice);
```



```
System.out.println("Data Accepted");  
    }  
}
```

```
System.out.println("Not Accepted");  
}
```

```
post.clen();
```

```
con.clen();
```

```
}
```

```
Catch (SQL Exception) {
```

```
    e.printStackTrace();  
}
```

```
Catch (Class Not Found Exception)
```

```
{
```

```
    e.printStackTrace();
```

```
}
```

```
}
```

```
4 import java.sql.Dri
5 import java.util.Sc
6
7 public class book {
8     public static v
9         String dbUR
10        String user
11        String pass
12        try{
13            Class
14            Conne
15
16            Scann
17
18            Syste
19            Strin
20
21            Syste
22            Strin
23
24            Syste
25            int P
26
27            Syste
28            int P
29
30
31            Strin
32
33            Prepa
```

<terminated> callable [Java Application] C:\Program Files\Java\jdk-15.0.2\bin\javaw.exe (07-Aug-2021, 5:17:19 am - 5:18:11 am)

bookname: rdsharma
author name: rd
number of pages: 10
price : 500