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Subject - Java Lab  
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classmate

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```
Package com.database.test;  
import java.sql.*;  
import java.util.Scanner;  
public class EndToM  
{  
    public static void main (String [] args)  
    {  
        Scanner sc = new Scanner (System.in);  
        try  
        {  
            Class.forName ("com.mysql.Cj.jdbc.Driver");  
            String url = new Scanner  
            String url = "jdbc:mysql://localhost/java";  
            String user = "root";  
            String Password = "12345";  
            Connection con = DriverManager.  
            get Connection (url, user, Password);  
  
            System.out.println ("Enter book name : ");  
            String bn = sc.nextLine();  
            System.out.println ("Enter author name");  
            String au = sc.nextLine();  
            System.out.println ("Enter no. of Pages");  
            int np = sc.nextInt();  
            System.out.println ("Enter Price");  
            int pr = sc.nextInt();  
  
            Statement st = con.createStatement ();
```

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

Prepared Statement Pst = con.prepareStatement(sql);

Pst.setString(1, bn);

Pst.setString(2, au);

Pst.setInt(3, np);

Pst.setInt(4, pr);

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

```
if (c != 0)
```

```
System.out.println("Data inserted");
```

```
else
```

```
{ System.out.println("Data not inserted"); }
```

```
Catch (SQLException s)
```

```
{ s.printStackTrace(); }
```

```
Catch (ClassNotFoundException c)
```

```
{ c.printStackTrace(); }
```

```
Catch (FileNotFoundException e)
```

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

```
Catch (IOException i)
```

```
{ i.printStackTrace(); }
```

```
Catch (Exception e)
```

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

Amit Sahoo