

```

package com.jdbc;

import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.ResultSet;
import java.sql.SQLException;
import java.sql.Statement;

public class Main {

    public static void main(String[] args) throws ClassNotFoundException, SQLException {

        InsertQuery();
        selectQuery();

    }

    static void InsertQuery() throws ClassNotFoundException, SQLException
    {
        Class.forName("com.mysql.cj.jdbc.Driver");
        System.out.println("Driver Class Loaded");
        Connection con = DriverManager.getConnection("jdbc:mysql://localhost:3306/ATM",
"root", "Chella23%");
        System.out.println("Connection Object created");
        Statement s = con.createStatement();
        System.out.println("Statement Object created");
        int r = s.executeUpdate("INSERT INTO DETAILS(pname,pan,pass_word)
VALUES(\"priya\",1259761,45@ep);");
        System.out.println("Value Inserted");
    }
}

```

```

static void selectQuery() throws ClassNotFoundException, SQLException
{
    Class.forName("com.mysql.cj.jdbc.Driver");

    System.out.println("Driver Class Loaded");

    Connection con = DriverManager.getConnection("jdbc:mysql://localhost:3306/ATM",
"root", "Chella23%");

    System.out.println("Connection Object created");

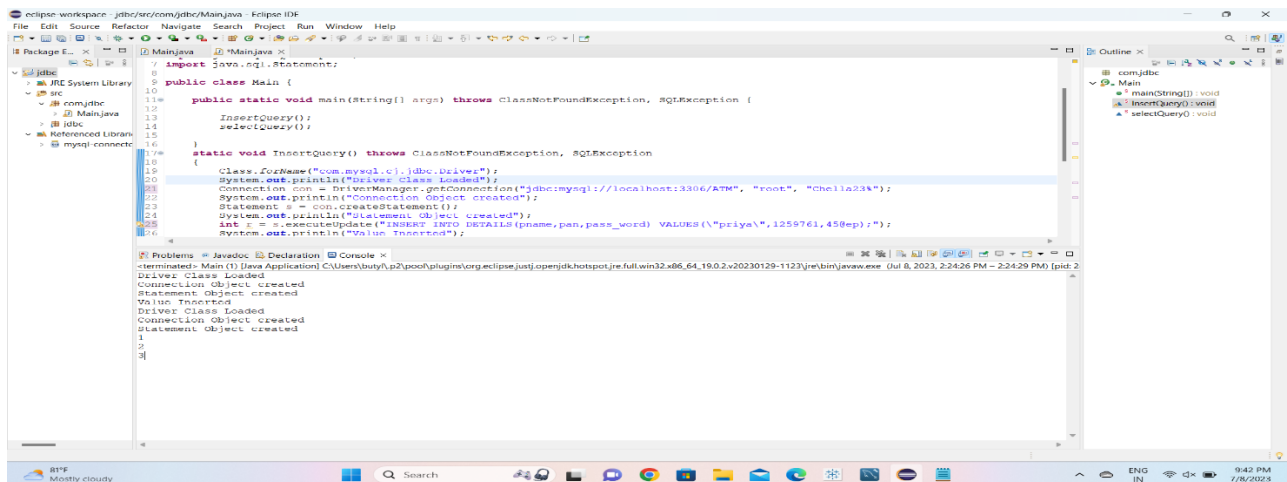
    Statement s = con.createStatement();

    System.out.println("Statement Object created");

    ResultSet rs = s.executeQuery("Select * from ATM DETAILS;");

    while(rs.next())
    {
        System.out.println(rs.getString(1));
    }
}
}

```



MySQL Workbench

Local instance MySQL80 x

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

- sakila
- sys
- world

Query 1

```
1 CREATE DATABASE ATH;
2 USE ATH;
3 CREATE TABLE DETAILS(
4 ID INT PRIMARY KEY auto_increment,
5 PNAME VARCHAR(30),
6 PAN INT,
7 PASS_WORD VARCHAR(10));
8 INSERT INTO DETAILS(PNAME,PAN,PASS_WORD)VALUES("PREETHI",458921462,"14@RP");
9 SELECT*FROM DETAILS;
10
```

Result Grid

ID	PNAME	PAN	PASS_WORD
1	PREETHI	458921462	14@RP

Administration Schemas

Information

No object selected

DETAILS 4 x

Output

Action Output

#	Time	Action	Message	Duration / Fetch
27	21:30:47	INSERT INTO DETAILS(PNAME,PAN,PASS_WORD)VALUES("PREETHI",458921462,"14@RP")	Error Code: 1146. Table 'ath.details' doesn't exist	0.000 sec
28	21:32:26	CREATE TABLE DETAILS(ID INT PRIMARY KEY auto_increment, PNAME VARCHAR(30), PAN INT, PASS...	0 row(s) affected	0.031 sec
29	21:32:34	INSERT INTO DETAILS(PNAME,PAN,PASS_WORD)VALUES("PREETHI",458921462,"14@RP")	1 row(s) affected	0.016 sec
30	21:32:38	SELECT*FROM DETAILS	1 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

Query Completed

81°F Mostly cloudy

Search

ENG IN 9:32 PM 7/8/2023

MySQL Workbench

Local instance MySQL80 x

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

- sakila
- sys
- world

Query 1

```
1 CREATE DATABASE ATH;
2 USE ATH;
3 CREATE TABLE DETAILS(
4 ID INT PRIMARY KEY auto_increment,
5 PNAME VARCHAR(30),
6 PAN INT,
7 PASS_WORD VARCHAR(10));
8 INSERT INTO DETAILS(PNAME,PAN,PASS_WORD)VALUES("PREETHI",458921462,"14@RP");
9 SELECT*FROM DETAILS;
10
11
```

Result Grid

ID	PNAME	PAN	PASS_WORD
1	PREETHI	458921462	14@RP
2	PREETHI	45829462	14@RP
3	PREETHI	458924462	13@RP

Administration Schemas

Information

No object selected

DETAILS 2 x

Output

Action Output

#	Time	Action	Message	Duration / Fetch
---	------	--------	---------	------------------

Object Info Session

Query Completed

81°F Mostly cloudy

Search

ENG IN 9:32 PM 7/8/2023