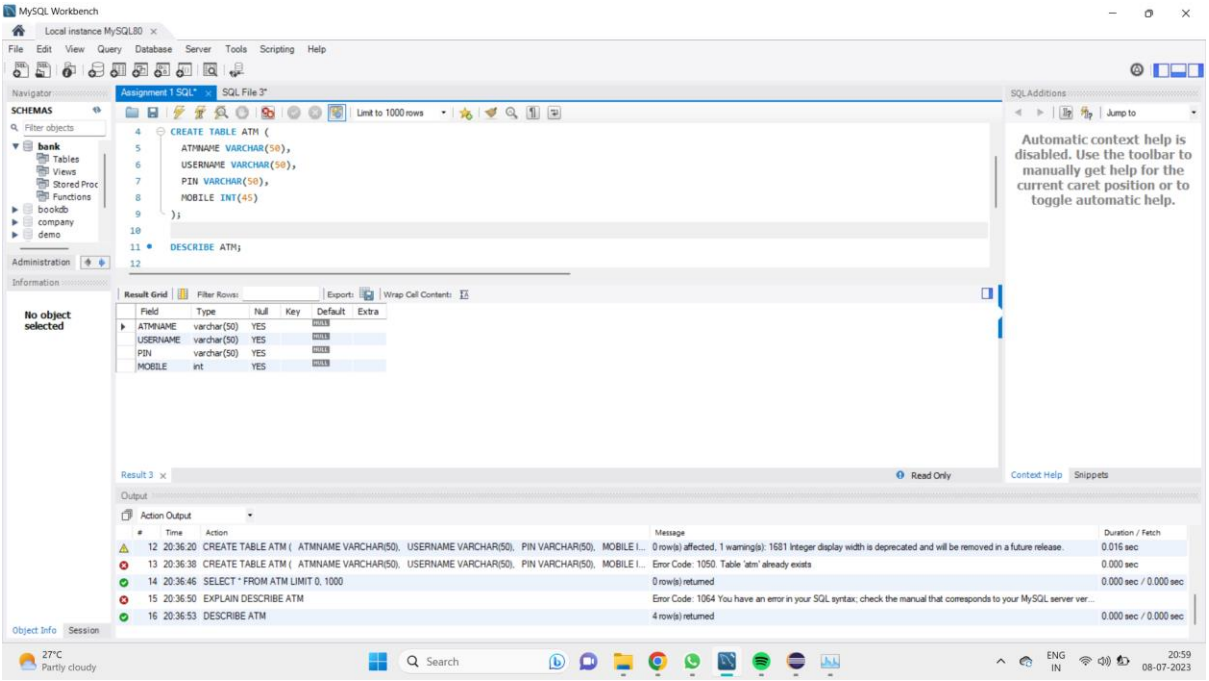
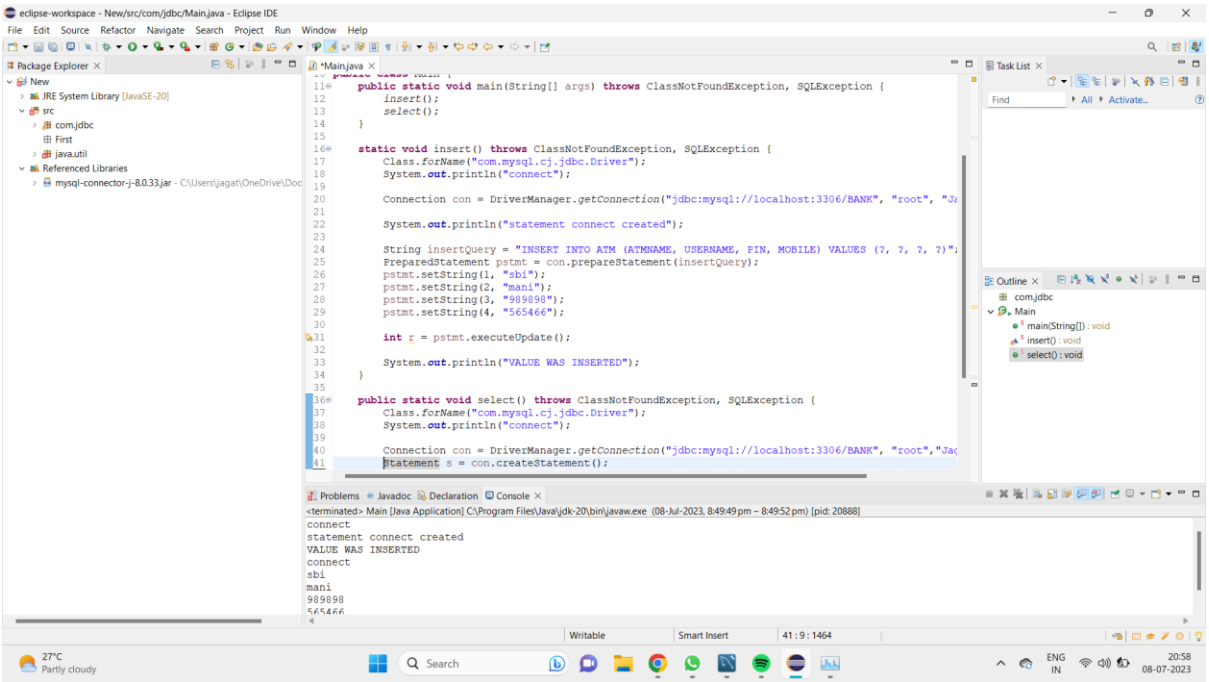
```java
package JDBC;

import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.PreparedStatement;
import java.sql.ResultSet;
import java.sql.SQLException;
import java.sql.Statement;
import java.util.Scanner;

public class Main {
	private static final int i = 0;
	private static int i1;
	public static void main(String[] args) throws
ClassNotFoundException,SQLException {
		insert();
		select(0);
	}
	static void insert()throws ClassNotFoundException ,SQLException{
		Scanner sc=new Scanner(System.in);
		Class.forName("com.mysql.cj.jdbc.Driver");
	  System.out.println("connect");

		Connection con=
DriverManager.getConnection("jdbc:mysql://localhost:3306/BANK","root","Jaga
theesh@24");
		Statement s=con.createStatement();

		System.out.println("statement connect created");
		int r =s.executeUpdate("insert into
ATM(ATMNAME,USERNAME,pin,MOBILE)value('sbi','mani','989898',565466);");
		System.out.println("VALUE WAS INSERTED");
		//Statement statement = con.createStatement();
	}
	public static void select(int i) throws ClassNotFoundException
,SQLException{
		Class.forName("com.mysql.cj.jdbc.Driver");
		System.out.println("connect");

		Connection con=
DriverManager.getConnection("jdbc:mysql://localhost:3306/BANK","root","Jaga
theesh@24");
		Statement s=con.createStatement();
		ResultSet rs =s.executeQuery("SELECT * FROM atm;");
		while (rs.next()) {
		    // Iterate over each row in the result set
		    for (int i = 1; i <= rs.getMetaData().getColumnCount();
i++) {
		        int i;
		            // Iterate over each column in the current row
		       System.out.println(rs.getString(i1));
		    }
		}
	}
}
```


MySQL Workbench
Local instance MySQL80
File Edit View Query Database Server Tools Scripting Help
Assignment 1 SQL*
SQL File 3*
CREATE TABLE ATM (
ATMNAME VARCHAR(50),
USERNAME VARCHAR(50),
PIN VARCHAR(50),
MOBILE INT(45)
);
DESCRIBE ATM;
Field Type Null Key Default Extra
ATMNAME varchar(50) YES
USERNAME varchar(50) YES
PIN varchar(50) YES
MOBILE int YES
Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.
No object selected
Output
Action Output
12 20:36:20 CREATE TABLE ATM (ATMNAME VARCHAR(50), USERNAME VARCHAR(50), PIN VARCHAR(50), MOBILE I... 0 row(s) affected, 1 warning(s): 1681 Integer display width is deprecated and will be removed in a future release. 0.016 sec
13 20:36:38 CREATE TABLE ATM (ATMNAME VARCHAR(50), USERNAME VARCHAR(50), PIN VARCHAR(50), MOBILE I... Error Code: 1050. Table 'atm' already exists 0.000 sec
14 20:36:46 SELECT * FROM ATM LIMIT 0, 1000 0 row(s) returned 0.000 sec / 0.000 sec
15 20:36:50 EXPLAIN DESCRIBE ATM Error Code: 1064 You have an error in your SQL syntax; check the manual that corresponds to your MySQL server ver...
16 20:36:53 DESCRIBE ATM 4 row(s) returned 0.000 sec / 0.000 sec


eclipse-workspace - New/src/com/jdbc/Main.java - Eclipse IDE
File Edit Source Refactor Navigate Search Project Run Window Help
Package Explorer
New
JRE System Library [JavaSE-20]
src
com.jdbc
First
java.util
Referenced Libraries
mysql-connector-j-8.0.33.jar
*Main.java
public static void main(String[] args) throws ClassNotFoundException, SQLException {
insert();
select();
}
static void insert() throws ClassNotFoundException, SQLException {
Class.forName("com.mysql.cj.jdbc.Driver");
System.out.println("connect");
Connection con = DriverManager.getConnection("jdbc:mysql://localhost:3306/BANK", "root", "Ja
System.out.println("statement connect created");
String insertQuery = "INSERT INTO ATM (ATMNAME, USERNAME, PIN, MOBILE) VALUES (?, ?, ?, ?)";
PreparedStatement pstmt = con.prepareStatement(insertQuery);
pstmt.setString(1, "sbi");
pstmt.setString(2, "mani");
pstmt.setString(3, "989898");
pstmt.setString(4, "565466");
int r = pstmt.executeUpdate();
System.out.println("VALUE WAS INSERTED");
}
public static void select() throws ClassNotFoundException, SQLException {
Class.forName("com.mysql.cj.jdbc.Driver");
System.out.println("connect");
Connection con = DriverManager.getConnection("jdbc:mysql://localhost:3306/BANK", "root","Ja
Statement s = con.createStatement();
Task List
Outline
com.jdbc
Main
main(String[]) : void
insert() : void
select() : void
Problems Javadoc Declaration Console
<terminated> Main [Java Application] C:\Program Files\Java\jdk-20\bin\javaw.exe (08-Jul-2023, 8:49:49 pm – 8:49:52 pm) [pid: 20888]
connect
statement connect created
VALUE WAS INSERTED
connect
sbi
mani
989898
565466
Writable
Smart Insert
41 : 9 : 1464