JEEVA BHAVIYA R – 20CY006

B.E- CYBER SECURITY

Database Connection -Assignment -2:

TASK:

To Select and Insert a element from the database using query in Java

Coding and retrieve the data.

CODING:

package test;

import java.sql.\*;

public class testc {

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

*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","pASSword");

System.***out***.println("Connection object created");

Statement s = con.createStatement();

System.***out***.println("Statement object created");

int n = s.executeUpdate("INSERT INTO ATM(ename,branch,amount) VALUES ('JEEVA','SALEM',80000)");

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","pASSword");

System.***out***.println("Connection object created");

Statement s = con.createStatement();

System.***out***.println("Statement object created");

ResultSet rs = s.executeQuery("Select \* From ATM where ename = 'JEEVA';");

while(rs.next()) {

System.***out***.println(rs.getString(2));

}

}

}

Output of the Code:

