package Business;

/\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\* Lab # 5

\* CIST 2372

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*/

import java.sql.\*;

public class DBTester{

public static void main(String[] args){

try{

System.out.println("Starting DB Tester...........");

//Load Driver - Step #1

Connection con = DriverManager.getConnection("jdbc:ucanaccess://C:/Users/renz/Desktop/DBAccess/RegistrationMDB.mdb");

//Create Statement - Step #3

Statement stmt = con.createStatement();

//Execute Statement - Step #4

String sql;

sql = "select \* from Courses";

System.out.println(sql);

ResultSet rs;

rs = stmt.executeQuery(sql);

//Process Data - Step #5

while ( rs.next() ){

System.out.println("Course ID : " + rs.getString(1));

System.out.println("Course Name : " + rs.getString(2));

System.out.println("Description : " + rs.getString(3));

System.out.println("Credit Hours : " + rs.getInt(4));

System.out.println("==============================");

}

//Close Connection - Step #6

con.close();

}

catch(Exception e){

System.out.println("PP: " + e);

}

} //end main()

} //end class