Assignment-3

Using JDBC

import java.sql.Connection;

import java.sql.DriverManager;

import java.sql.ResultSet;

import java.sql.Statement;

public class FetchRecords {

public static void main(String[] args) {

String url = "jdbc:mysql://localhost:3306/your\_database\_name";

String user = "your\_username";

String password = "your\_password";

String tableName = "your\_table\_name";

try {

Class.forName("com.mysql.cj.jdbc.Driver");

Connection conn = DriverManager.getConnection(url, user, password);

Statement stmt = conn.createStatement();

String query = "SELECT \* FROM " + tableName;

ResultSet rs = stmt.executeQuery(query);

int columnCount = rs.getMetaData().getColumnCount();

while (rs.next()) {

for (int i = 1; i <= columnCount; i++) {

System.out.print(rs.getString(i) + "\t");

}

System.out.println();

}

rs.close();

stmt.close();

conn.close();

} catch (Exception e) {

e.printStackTrace();

}

}

}