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\*/

package databasecon;

/\*\*

\*

\* @author Sandii

\*/

import java.sql.Connection;

import java.sql.DriverManager;

import java.sql.ResultSet;

import java.sql.ResultSetMetaData;

import java.sql.SQLException;

import java.sql.Statement;

public class DisplayAuthor

{

static final String DATABASE\_URL="jdbc:mysql://localhost/books";

public static void main(String args[])

{

Connection con=null;

Statement stat=null;

ResultSet resultSet=null;

try

{

con=DriverManager.getConnection(DATABASE\_URL,"root","");

stat=con.createStatement();

resultSet=stat.executeQuery("SELECT \* FROM author");

ResultSetMetaData metaData=resultSet.getMetaData();

int noc=metaData.getColumnCount();

System.out.println("Authors Table of Books Database:\n");

for(int i=1;i<=noc;i++)

System.out.printf("%-8s\t",metaData.getColumnName(i));

System.out.println();

while(resultSet.next())

{

for(int i=1;i<=noc;i++)

System.out.printf("%-8s\t",resultSet.getObject(i));

System.out.println();

}

}

catch(SQLException sqlException)

{

sqlException.printStackTrace();

}

}

/\* finally

{

try

{

resultSet.close();

stat.close();

con.close();

}

catch(Exception exception)

{

exception.printStackTrace();

}

}\*/

}