package com.learnandroid.loginsqlite;  
  
import android.content.ContentValues;  
import android.content.Context;  
import android.database.Cursor;  
import android.database.sqlite.SQLiteDatabase;  
import android.database.sqlite.SQLiteOpenHelper;  
  
import androidx.annotation.Nullable;  
  
public class DBHelper extends SQLiteOpenHelper {  
  
 public static final String *DBNAME* = "Login.db";  
  
 public DBHelper(@Nullable Context context) {  
 super(context, "Login.db", null, 1);  
 }  
  
  
 @Override  
 public void onCreate(SQLiteDatabase MyDB) {  
 MyDB.execSQL("create Table users (username TEXT primary key, password TEXT)");  
 }  
  
 @Override  
 public void onUpgrade(SQLiteDatabase MyDB, int i, int i1) {  
 MyDB.execSQL("drop Table if exists users");  
 }  
  
 public Boolean insertData(String username, String password) {  
 SQLiteDatabase MyDB = this.getWritableDatabase();  
 ContentValues contentValues = new ContentValues();  
 contentValues.put("username",username);  
 contentValues.put("password",password);  
 long result = MyDB.insert("users", null,ContentValues);  
 if(result==-1) return false;  
 else  
 return true;  
 }  
  
 public Boolean checkusername(String username) {  
 SQLiteDatabase MyDB = getWritableDatabase();  
 Cursor cursor = MyDB.rawQuery("select \* from users where username = ?", new String[] {username});  
 if(cursor.getCount()>0)  
 return true;  
 else  
 return false;  
 }  
  
 public Boolean checkusernamepassword (String username ,String password) {  
 SQLiteDatabase MyDB = getWritableDatabase();  
 Cursor cursor = MyDB.rawQuery("select \* from users where username = ? and password = ?", new String[] {username,password});  
 if(cursor.getCount()>0)  
 return true;  
 else  
 return false;  
 }  
}