

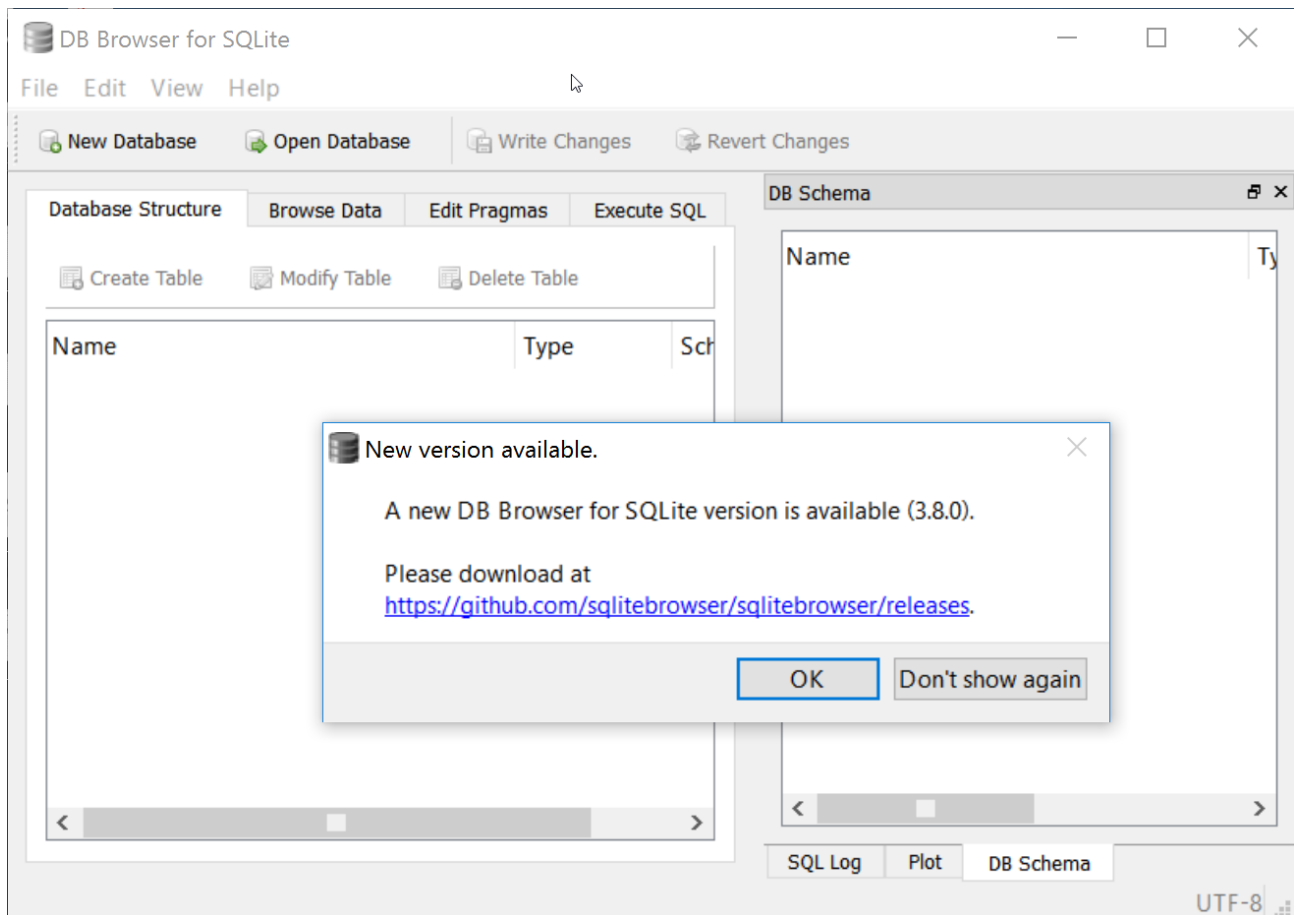
**Step 1.**

>> The Setup.

Database Name		db.sql	
Table Name		tblUsers	
	Field 1	Field 2	Field 3
Name	ID	Username	Password
Type	Integer	Text	Text
Settings	Not Null , PK, AI	-	-

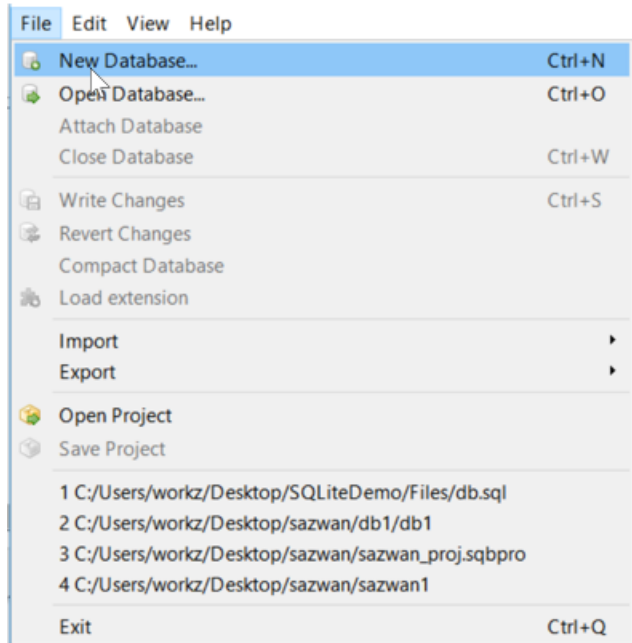
**Step 2.**

>> Execute DB Browser for SQLite.



### Step 3.

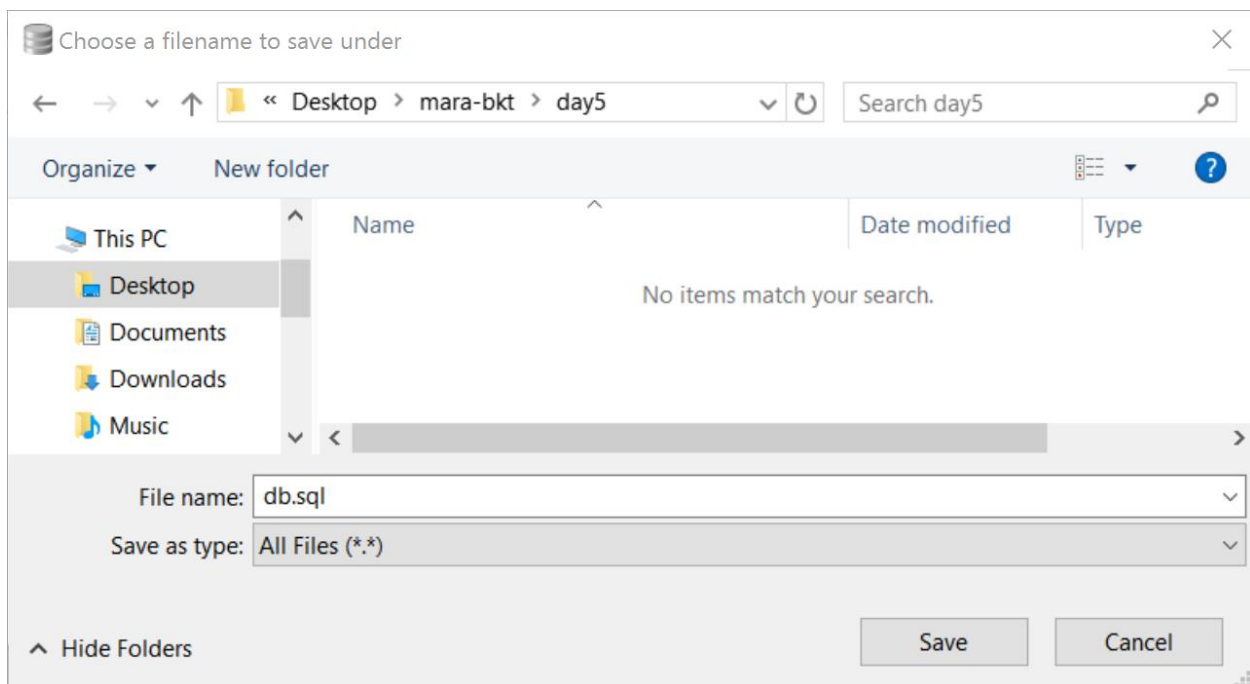
>> File >> New Database



### Step 4.

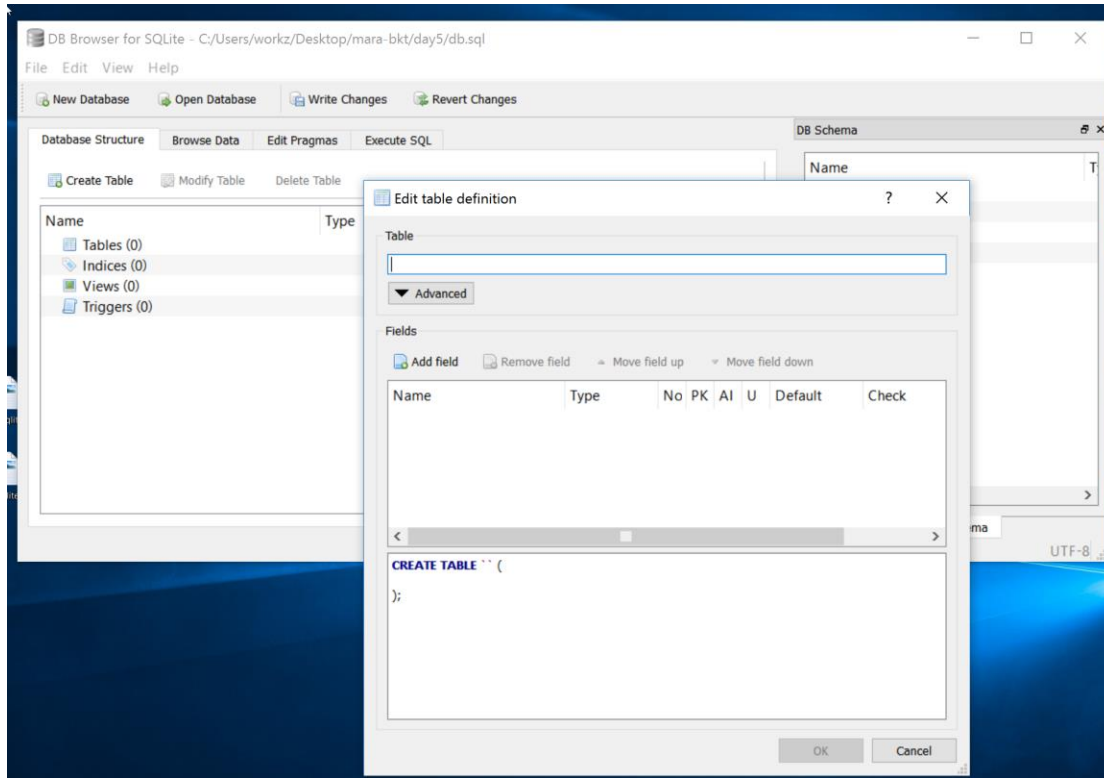
>> File: db.sql

>> \*\*\*\*\* please type the .sql extension !!!



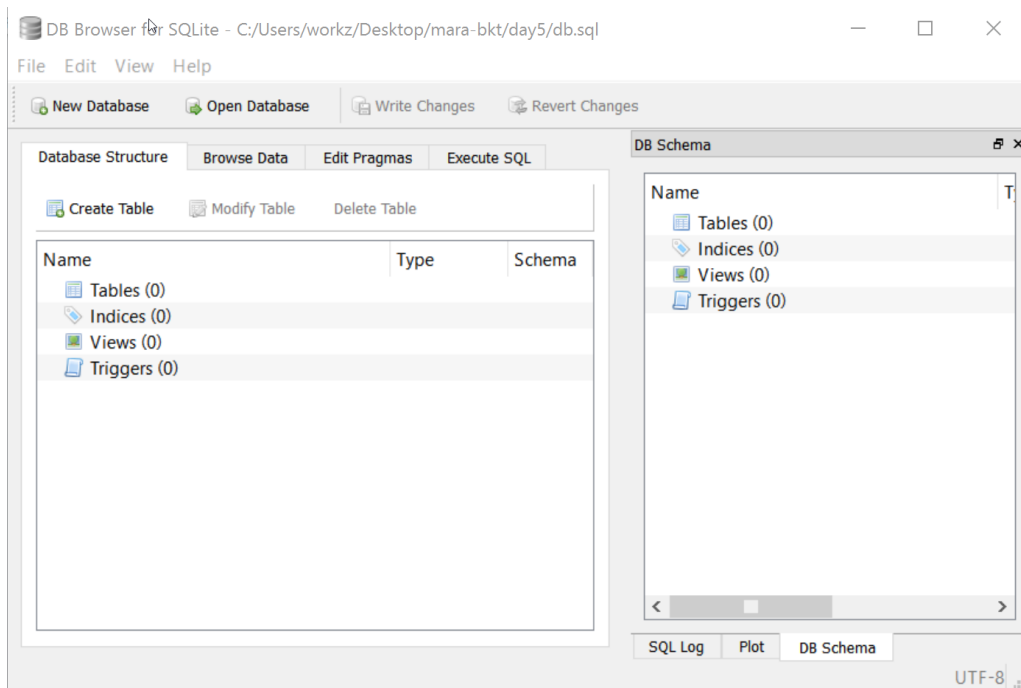
### Step 5.

## >> The SQLite interface



### Step 6.

## >> The SQLite interface



**Step 7.**

>> Click **Create Table**

>> Refer to **Step 1** for the details

Table

Advanced

Fields

Add field Remove field Move field up Move field down

Name	Type	No	PK	AI	U	Default	Check
------	------	----	----	----	---	---------	-------

CREATE TABLE `` (  
);

OK Cancel

**Step 8.**

>> Table >> **tblUsers**

Table

**tblUsers**

▼ Advanced

Fields

Add field Remove field Move field up Move field down

Name	Type	No	PK	AI	U	Default	Check
------	------	----	----	----	---	---------	-------

< >

```
CREATE TABLE `tblUsers` (  
);
```

OK Cancel

**Step 9.**

>> Click **Add field**

Table

tblUsers

Advanced

Fields

Add field Remove field Move field up Move field down

Name	Type	No	PK	AI	U	Default	Check
Field1	INTEGER	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

```
CREATE TABLE `tblUsers` (  
    `Field1` INTEGER  
);
```

OK Cancel

**Step 10.**

>> Double Click **Field1**

Table

tblUsers

Advanced

Fields

Add field Remove field Move field up Move field down

Name	Type	No	PK	AI	U	Default	Check
Field1	INTEGER	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

```
CREATE TABLE `tblUsers` (  
    `Field1` INTEGER  
);
```

OK Cancel

**Step 11.**

- >> Change **Field1** to **ID**
- >> Type >> **INTEGER**
- >> **Not Null**
- >> **Primary Key**
- >> **Auto Increment**

Table: **tblUsers**

Advanced

Fields

Add field Remove field Move field up Move field down

Name	Type	No	PK	AI	U	Default	Check	Foreign Key
ID	INTEGER	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			

```
CREATE TABLE `tblUsers` (  
  `ID` INTEGER NOT NULL UNIQUE  
);
```

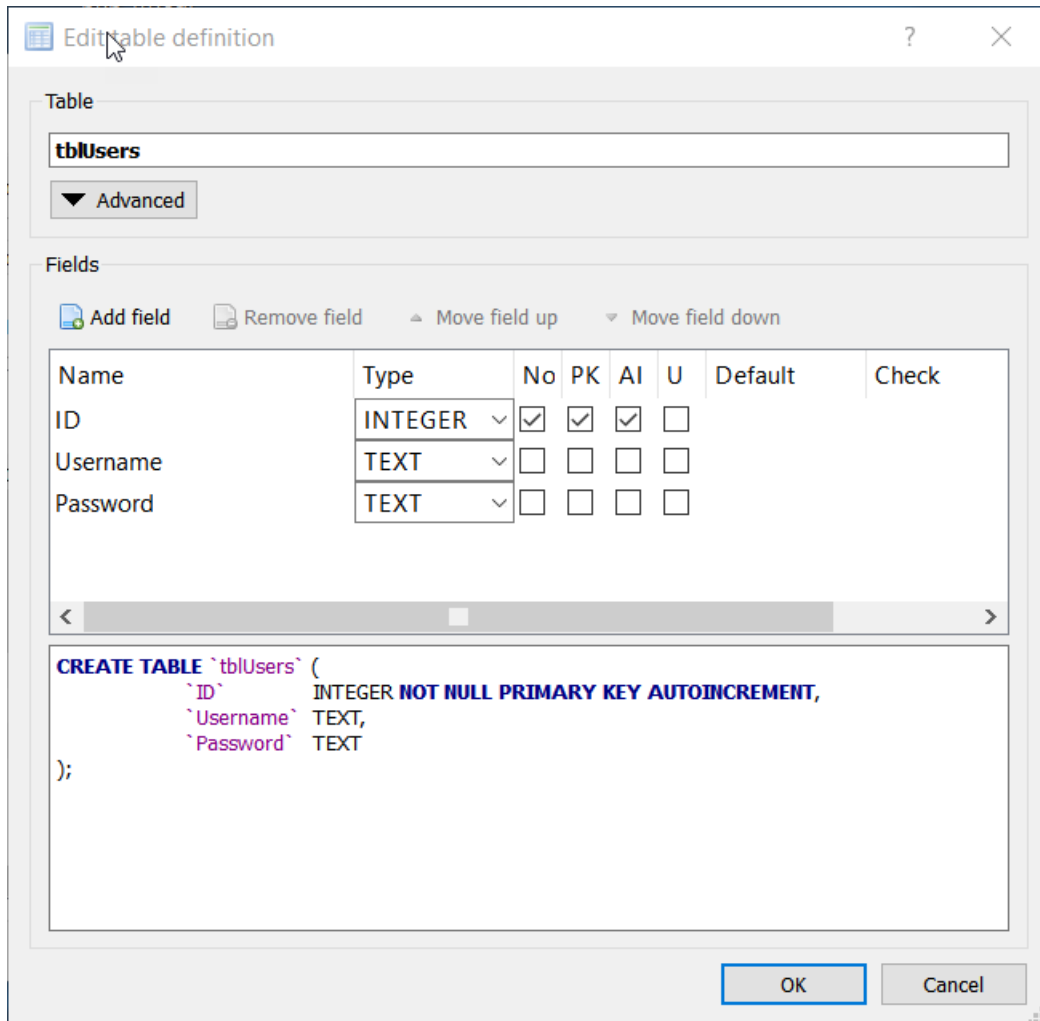
OK Cancel



**Step 12.**

>> Add another 2 Field Change **Field1** to **ID**

>> Click **OK** when finished.



The screenshot shows the 'Edit table definition' dialog box for a table named 'tblUsers'. The 'Fields' section contains the following table:

Name	Type	No	PK	AI	U	Default	Check
ID	INTEGER	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Username	TEXT	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Password	TEXT	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

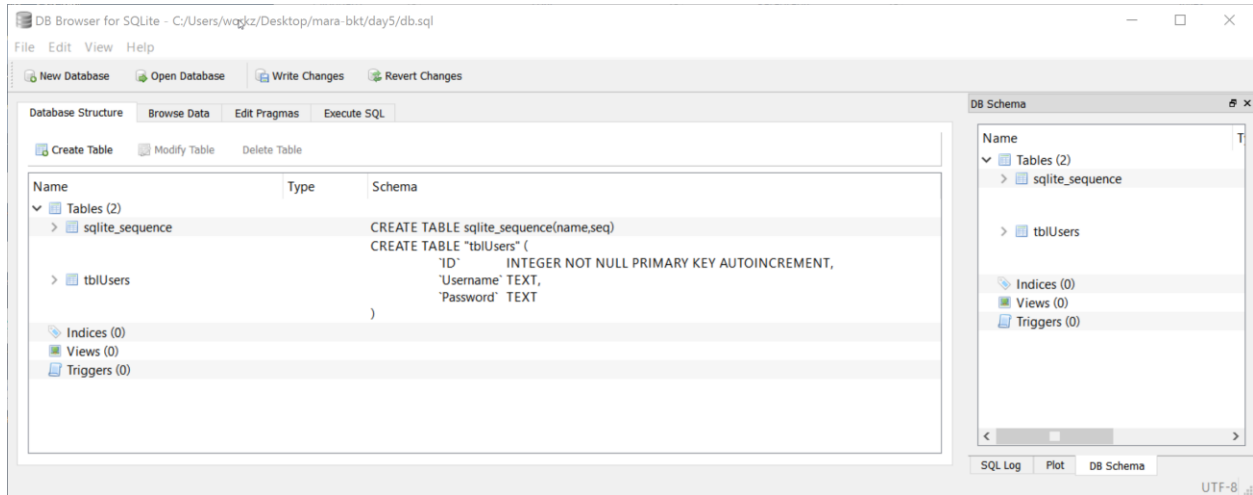
Below the table, the 'CREATE TABLE' SQL script is shown:

```
CREATE TABLE `tblUsers` (  
  `ID` INTEGER NOT NULL PRIMARY KEY AUTOINCREMENT,  
  `Username` TEXT,  
  `Password` TEXT  
);
```

The dialog box has 'OK' and 'Cancel' buttons at the bottom right.

### Step 13.

>> Main window

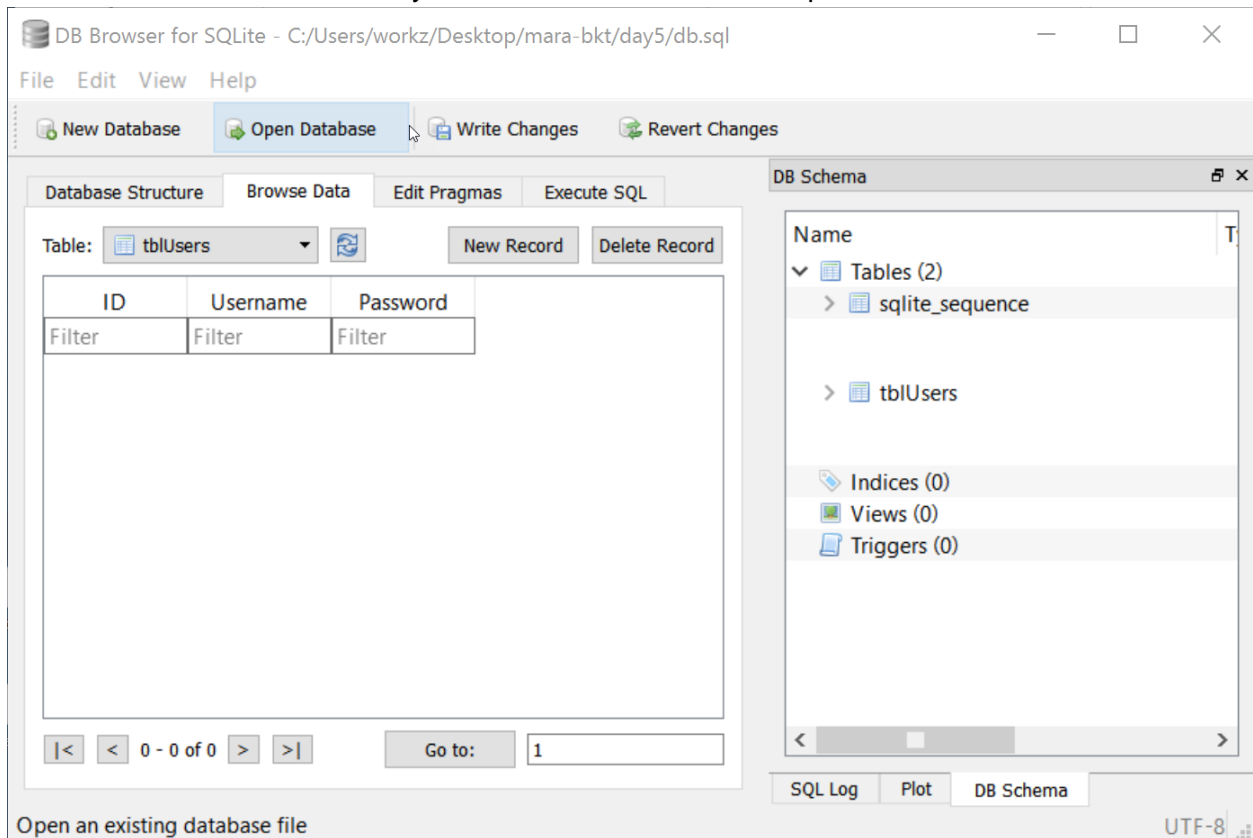


### Step 14.

>> Click **Browse Data** tab: can add and view data

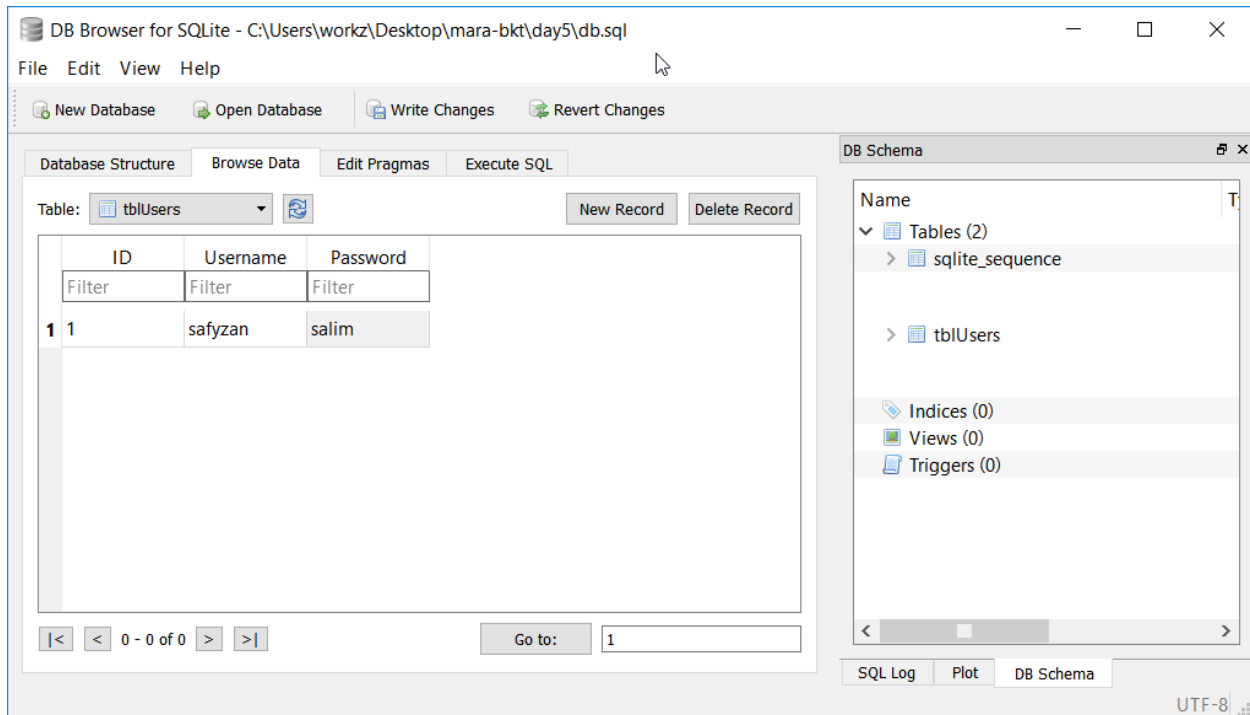
>> Select the desired table: **tblUsers**

>> Click **New Record** button if you wish to enter username & password



**Step 15.**

- >> Double click **Username field** and type the name
- >> Double click **Password field** and type the password
- >> No need to key in data at **ID field** since it will increase automatically



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