

SQLite, Chrome with Javascript-based Database Editor "JADE"

CS3200 Database design (sp18 s2)


Version 1/10/2018

Overview

- We recommend that you use SQLite with Firefox
- This document provides an alternative approach by using Google Chrome

Link to the Chrome app Javascript based Database Editor (JADE)–
<https://chrome.google.com/webstore/detail/javascript-based-database/bponbdjkefbmgkfiiphhabghkkfocook?hl=en>

Pops up as below



Javascript based Database Editor

offered by [Sunny Goyal](#)

★★★★☆ (57)

[Extensions](#)

8,061 users

+ ADD TO CHROME

OVERVIEW

REVIEWS

RELATED

JADE

sample.db

Run SQL

Tables

android_metadata

favorites

workspaceScreens

New table...

Views

Indexes

IndexName

Triggers

triggerName

favorites

Package	IconResource	Icon	uri	displayMode	modified	restored	profileId	rank	option
null	null	null	null	null	1437435636...	0	0	0	0
null	null	[Blob: 1464...	null	null	1437548598...	0	0	0	0
null	null	icon			48601...	0	0	0	0
null	null	[Blob: 14640 (png)			48604...	0	0	0	0
null	null				48606...	0	0	0	0
null	null				49107...	0	0	0	0
null	null	null	null	null	1437549566...	0	0	0	0
null	null	[Blob: 1987...	null	null	1437549571...	0	0	0	0
null	null	[Blob: 1377...	null	null	1437549574...	0	0	0	0
null	null	[Blob: 1377...	null	null	1437549577...	0	0	0	0
null	null	[Blob: 2488...	null	null	1437549580...	0	0	0	0

Compatible with your device

A GUI client for local SQLite databases

A web based GUI client for SQLite.

Features:

- Manage any SQLite database on your computer
- Edit and run SQL queries with full syntax highlighting support
- Browse and search the tables, as well as add, edit and delete records
- Helpful views to manage tables, indexes, views and triggers
- Preview blob images inline
- Import and export tables or DB as SQL file

Website

Report Abuse


Additional Information

Version: 1.1

Updated: October 2, 2015

Size: 2.46MiB

Click on 'ADD TO CHROME'



Javascript based Database Editor

offered by [Sunny Goyal](#)

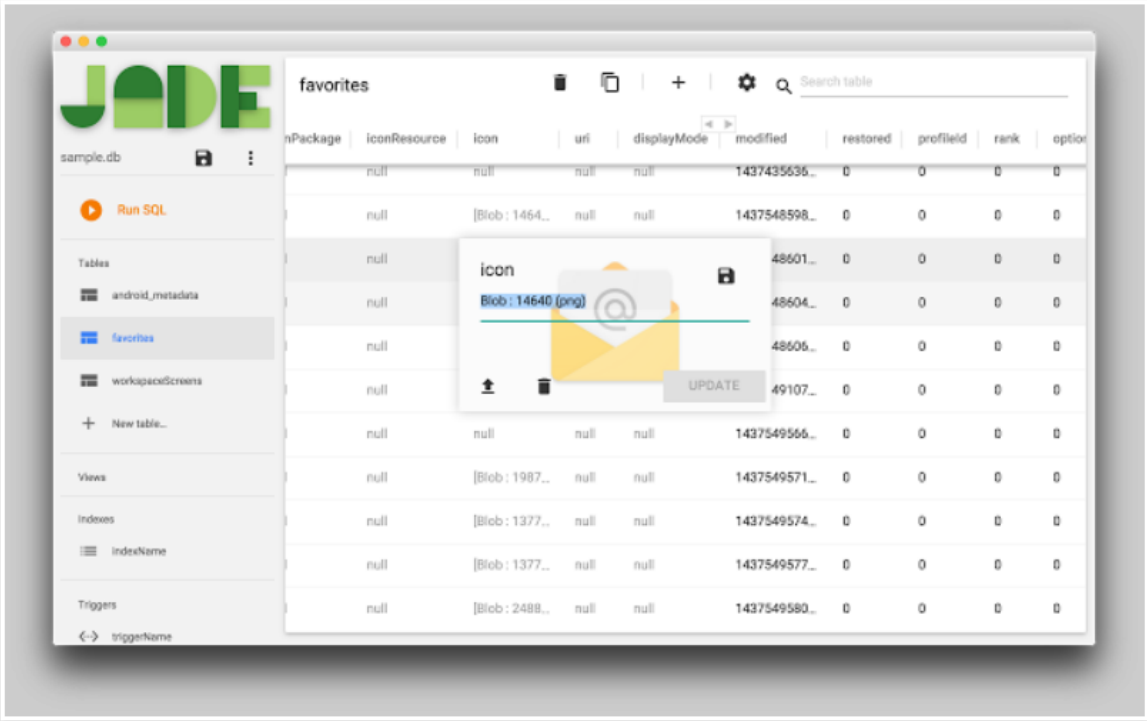
★★★★☆ (57) | [Extensions](#) | 8,061 users


OVERVIEW

REVIEWS

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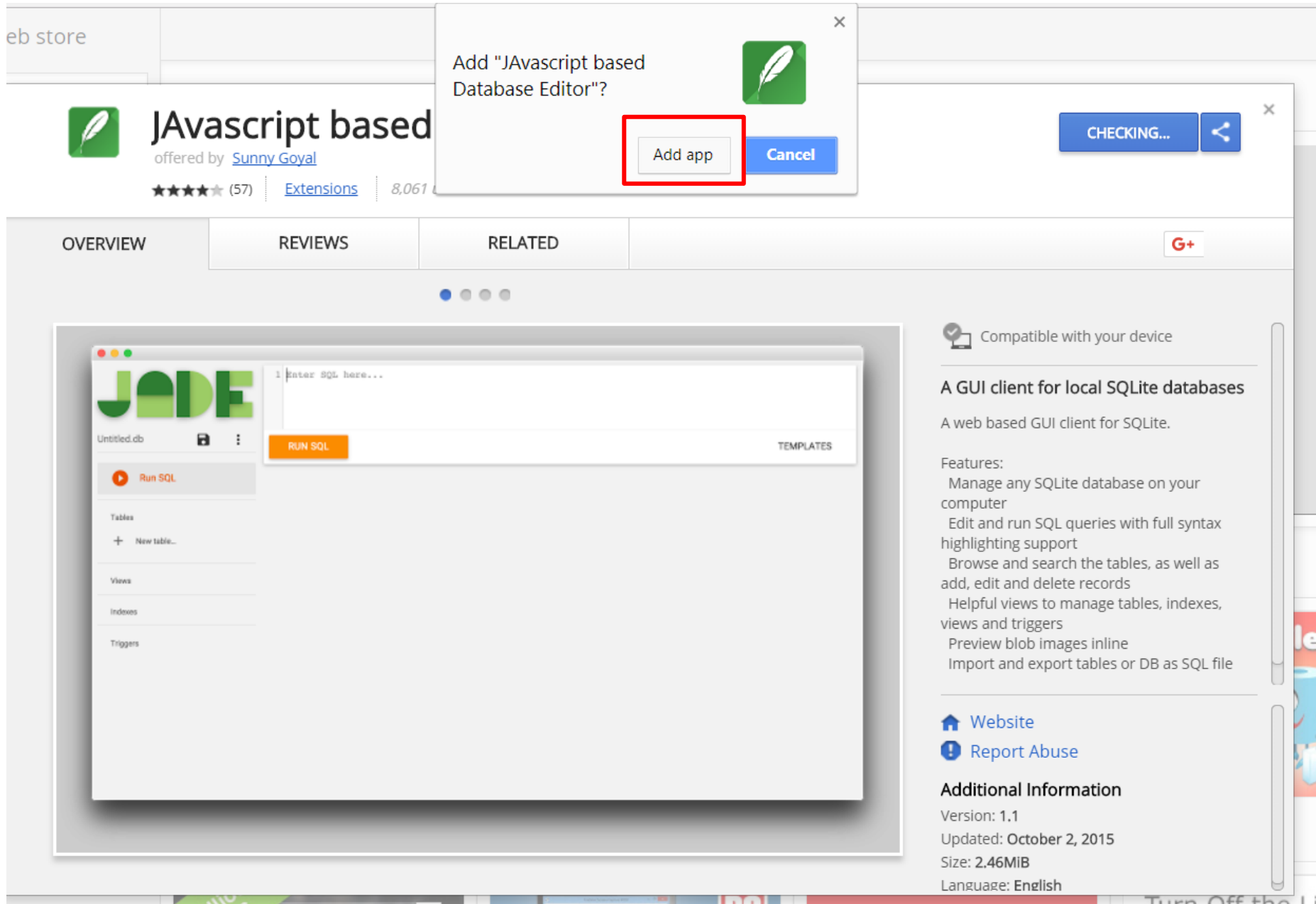
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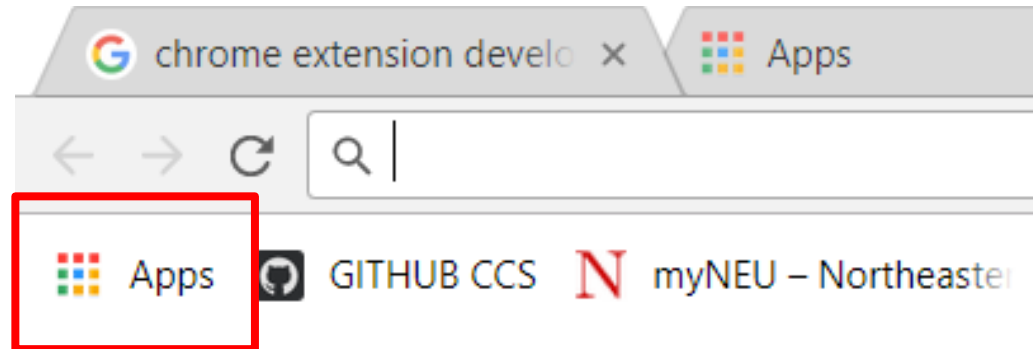


Click on 'Add app'

The App will get added
in Chrome Browser

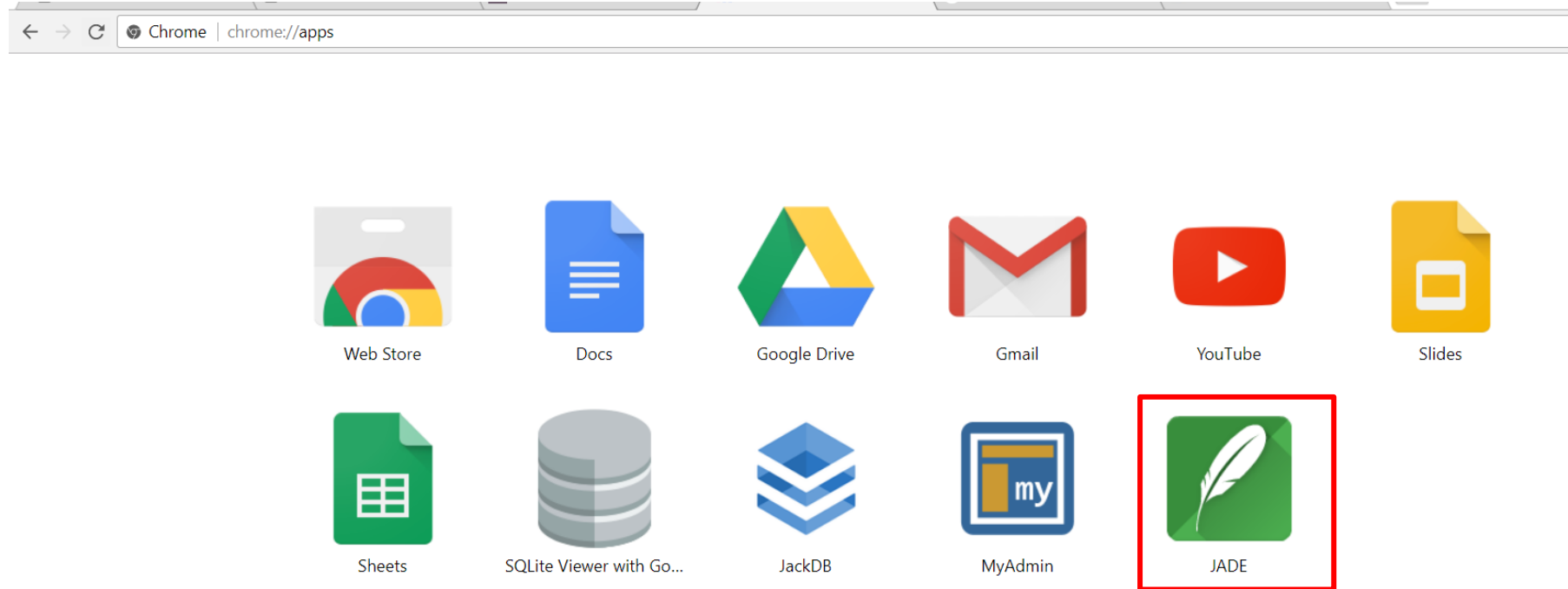
After the extension is added go to Chrome Apps via - chrome://apps/

OR



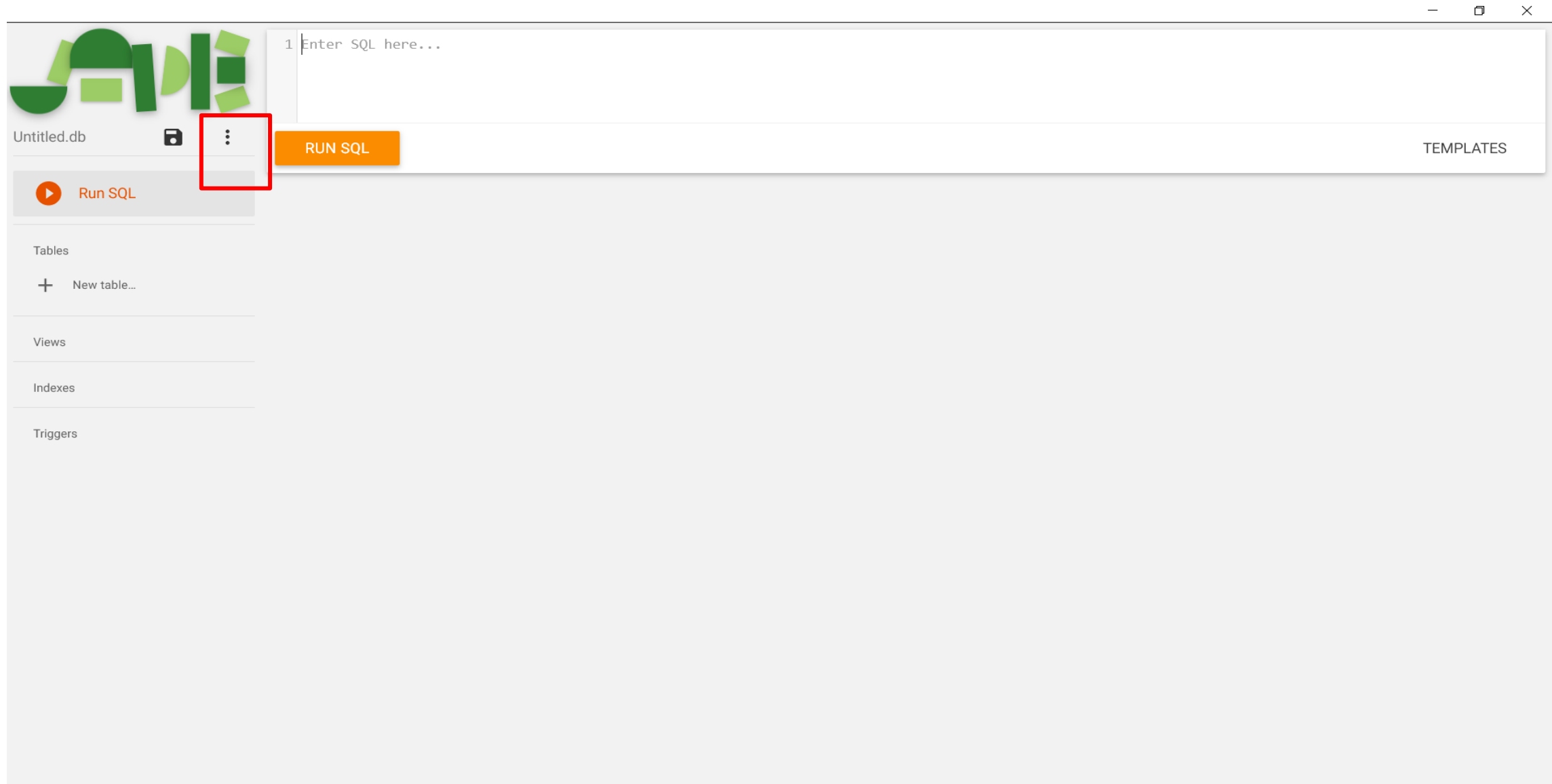
Click on 'Apps' on your browser

App page opens as below



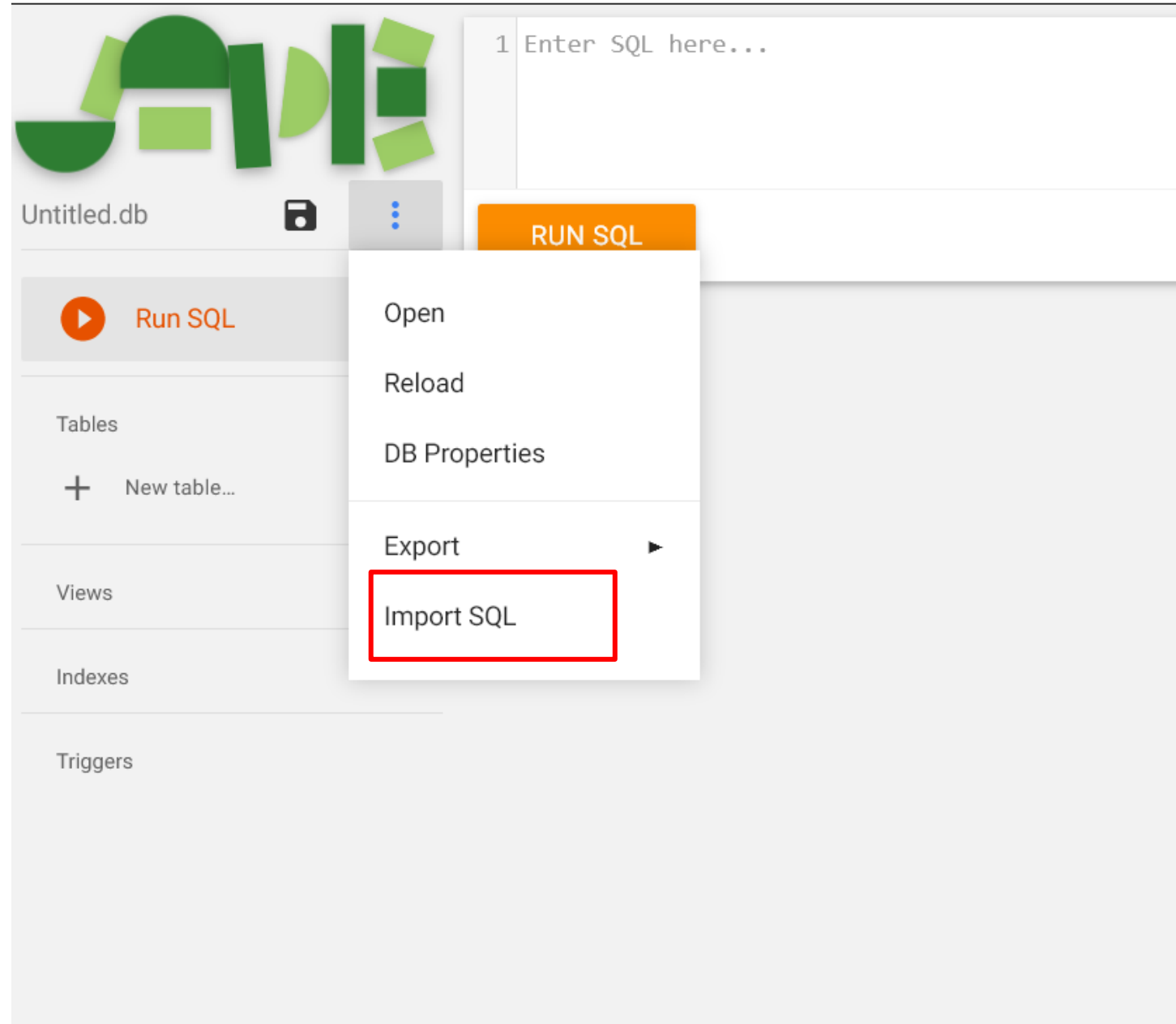
Click on JADE

JADE App opens as below



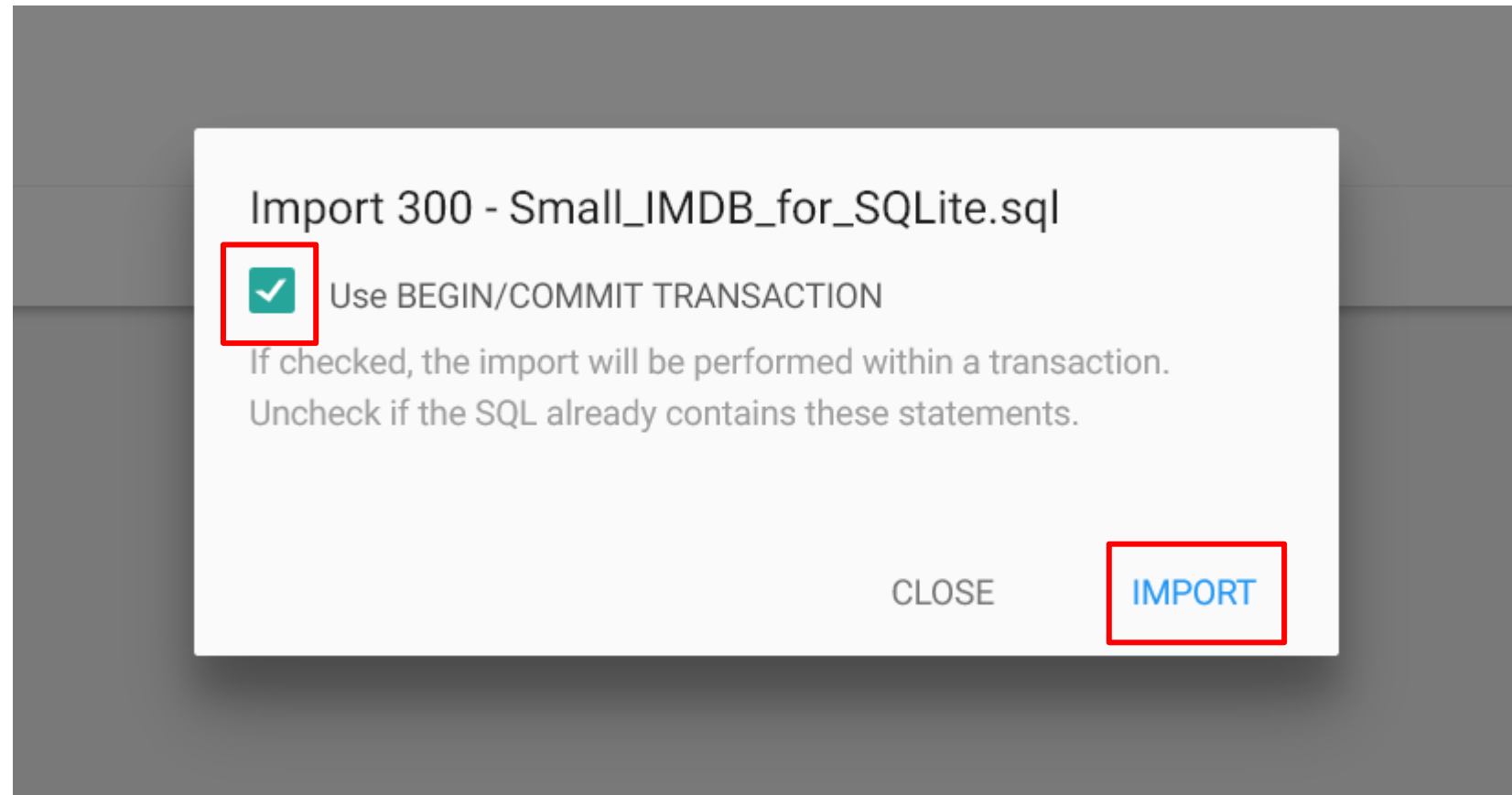
Click on the “more options” symbol

Click on “Import SQL”



Browse and select the sql file downloaded from the course page –
300 - Small_IMDB_for_SQLite.sql

Check the check box and click in 'IMPORT'



Enter your SQL queries here and click 'Run SQL' button to execute

The screenshot displays the JADE web application interface. At the top left is the JADE logo. Below it, the text 'Untitled.db' is shown next to a save icon and a menu icon. A red box highlights the SQL query editor area, which contains a text input field with the placeholder 'Enter SQL here...' and a line number '1'. Below the input field is an orange 'RUN SQL' button. To the right of the 'RUN SQL' button is a 'TEMPLATES' button, also highlighted with a red box. Below the 'RUN SQL' button is a list of tables, also highlighted with a red box. The list is titled 'Tables' and contains the following items: Actor, Director, Director_genre, Movie, Movie_director, Movie_genre, and Cast. At the bottom of the list is a '+ New table...' option. The main area of the application is a large light gray rectangle. To the right of this area, the text 'Click on templates for syntax hints' is displayed. In the center of the main area, the text '7 tables are seen here' is displayed.

1 Enter SQL here...

RUN SQL

TEMPLATES

Click on templates for syntax hints

7 tables are seen here

Tables

- Actor
- Director
- Director_genre
- Movie
- Movie_director
- Movie_genre
- Cast

+ New table...

```
1 select * from movie where name like '%Bill%';
```

RUN SQL

id	name	year	rank
176711	Kill Bill: Vol. 1	2003	8.4
176712	Kill Bill: Vol. 2	2004	8.2

Query results displayed as above