

04 | Databases and Scrapping

Ivan Corneillet

Data Scientist

Learning Objectives

After this lesson, you should be able to:

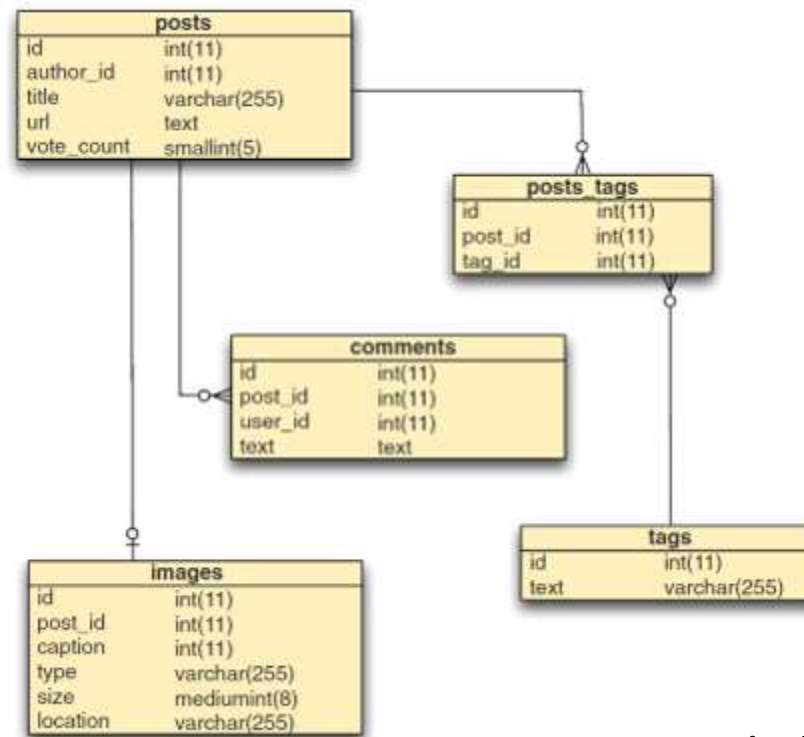
- Access SQL databases from *pandas*
- Describe how web scraping works conceptually and explain practically how to web scraping works using Python



DS

Relational Database Management Systems (RDBMS) and Structured Query Language (SQL)

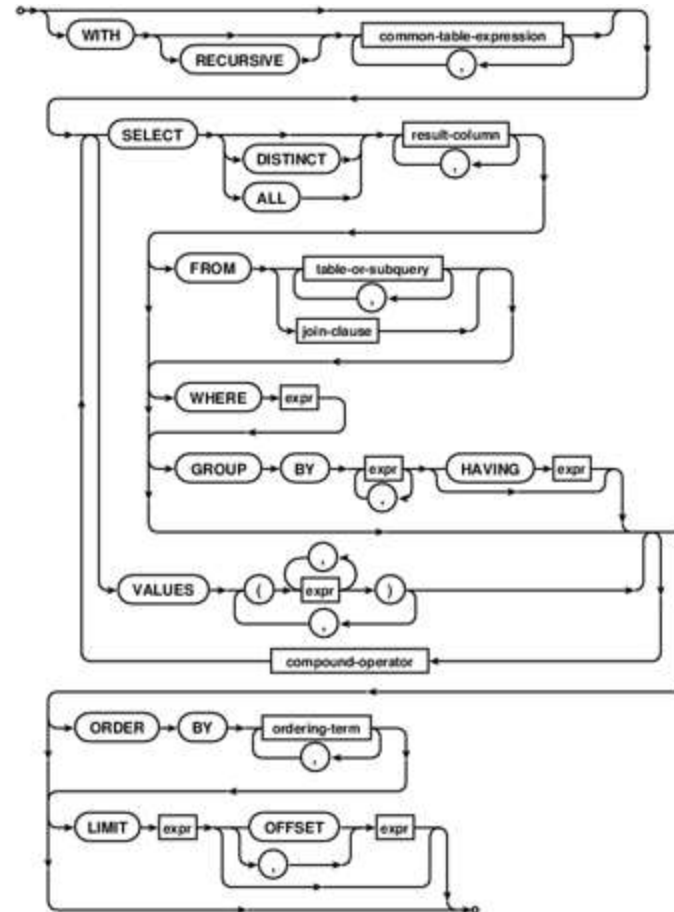
A relational database links data entities and concepts.
E.g., a relational data model for entries on a social news site



Source: MongoDB in Action

SQLite's **SELECT** Statement

(https://www.sqlite.org/lang_select.html)



Slides © 2017 Ivan Corneillet Where Applicable
Do Not Reproduce Without Permission