The csv files are available in this folder but you can learn how to make a connection with a database in the following link:

<https://docs.sqlalchemy.org/en/13/dialects/mysql.html>

From the dataset webpage we can find all the information we will need from the section “How to download the dataset”:

<https://relational.fit.cvut.cz/dataset/Stats>

#Copy the following in your jupyter notebook to make your own connection to the stats database

hostname:=’relational.fit.cvut.cz/stats’

database=’stats’

port= ‘3306’

username= ‘guest’

password= ‘relational’

#To make the connection in your jupyter notebook import the needed libraries:

import pymysql

from sqlalchemy import create\_engine

#Create the engine connection with the provided information:

engine = create\_engine(f'mysql+pymysql://{username}:{password}@{hostname}/{database}')

#Read the tables in dataframe format

users = pd.read\_sql\_query('SELECT \* FROM stats.users', engine)

posts = pd.read\_sql\_query('SELECT \* FROM stats.posts', engine)