mysql -uroot -p

CREATE USER 'user1'@'localhost' IDENTIFIED BY 'password1';

GRANT ALL PRIVILEGES ON \* . \* TO 'user1'@'localhost';

FLUSH PRIVILEGES;

exit;

db = amz

table = amzbooks

root password = password

import mysql.connector

<https://makandracards.com/makandra/52545-how-to-add-a-user-with-all-privileges-to-mariadb>

[**https://mariadb.com/resources/blog/how-to-connect-python-programs-to-mariadb/**](https://mariadb.com/resources/blog/how-to-connect-python-programs-to-mariadb/)

<https://stackoverflow.com/questions/62584959/python-mariadb-pip-install-failed-missing-mariadb-config>

<https://pypi.org/project/mariadb/>

<https://stackoverflow.com/questions/42322533/modulenotfounderror-no-module-named-mysql>

"mysql.connector.errors.ProgrammingError: Not all parameters were used in the SQL statement"

Title and Author were wrong way round, and also still had “?” in the query, NEED TO USE “%s” !!

<https://dev.mysql.com/doc/connector-python/en/connector-python-example-ddl.html>

self.\_cmysql.query(query,

\_mysql\_connector.MySQLInterfaceError: Data truncated for column 'star\_rating' at row 1

! made it 4,2 – then realised it needs VARHCAR

! made price VARCHAR ! as it had “$” at the beginning (so can’t use DECIMAL – will go back and stri $ so I can use DECIMAL..i.e do it properly!

<https://dev.mysql.com/doc/connector-python/en/connector-python-example-ddl.html>

<https://linux4one.com/how-to-install-phpmyadmin-on-linux-mint-19>

TIMESTAMP

from datetime import datetime

# Use same posted time for entire instance

now = datetime.now()

formatted\_date = now.strftime('%Y-%m-%d %H:%M:%S')

Next : Pandas / Matplotlib

<https://appdividend.com/2020/04/27/python-pandas-how-to-convert-sql-to-dataframe/>

