Session 4 Reflection

1. SQLite (1 point)

* Followed all the steps from the setup.sh file.
* Copied the code from the example file and saved it in a .sql file
* Loaded the file and did a simple select command with inner join

Text

Description automatically generated

2. MySQL (2 points)

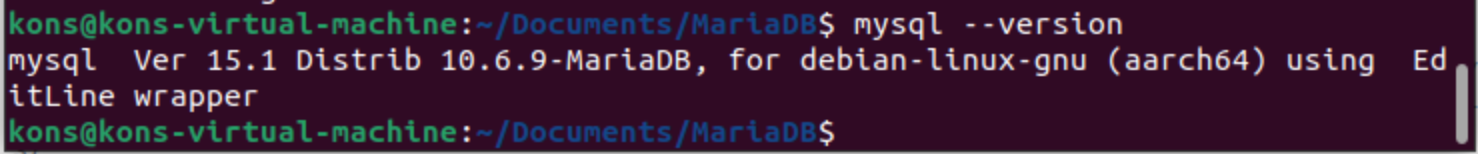
* Followed the steps from the files, but didn’t upgrade, because too many upgrades that were breaking the virtual machine,
* Installation was pretty straight forward, although used nano as editor

Text

Description automatically generated

3. MariaDB (2 points)

I was using an ubuntu image loaded in a virtual machine and I wasn’t able to upgrade it so I had a few failed attempts to install mariadb. At the end I installed the linux ubuntu – 22.10, I’m using it because this is the only ARM version. Once I installed it I had everything missing from the mysql installation, so I had to redo it which I don’t mind, more practice.



Here is a select command.

Graphical user interface, text

Description automatically generated with medium confidence

4. PostgreSQL (2 points)

Followed the steps in the setup file – with a few spelling mistakes

Text

Description automatically generated

Creating the School Database

Text

Description automatically generated with low confidence

Populating it

Text

Description automatically generated

Text

Description automatically generated

Select with inner join

A picture containing graphical user interface

Description automatically generated

5. Microsoft SQL Server (2 points)

Since I’m running Ubuntu 22.10 on M2 apple chip I wasn’t able to install the docker using the instructions in your file. I was able to do it using the instructions in this website – <https://forums.docker.com/t/cant-install-docker-on-ubuntu-20-04/93058/3>

But after that I got another error message – “Error response from daemon”, I wasted another 4 hours trying to make it run. In the end I read that the 22.10 is still not supported by docker, so I installed VirtualBox on my windows machine and tried it with Ubuntu 22.04 and I managed to run the docker