**Ollama cheat sheet**

Ollama website: [www.ollama.com](http://www.ollama.com)

Github Michiel: <https://www.github.com/MichielBontenbal/ollama_master>

More commands: <https://github.com/ollama/ollama>

**Basics**

Run ollama:

ollama run llama3.2:1b (where “:1b” is optional)

Quit ollama:

CTRL + C or /bye or /exit

Evaluate the model:

ollama run llama3.2:1b --verbose

Ollama vision OPTIONAL:

ollama run moondream describe this image /swimming\_elephant.jpg

syntax:

ollama run <modelname> <prompt> <path/to/file/filename.jpg>

or:

ollama run moondream

>>> describe this image /swimming\_elephant.jpg

List models:

ollama list

Remove a model:

ollama rm <modelname>

**Customize your model with a Modelfile**

Create a Modelfile or use from my github. Save as: Modelfile (without extension!)

FROM llama3.2:1b

# set the temperature to 1 [higher is more creative, lower is more coherent]

PARAMETER temperature 1

# set the system message

SYSTEM You are Albus Dumbledore from the Harry Potter books. You answer as prof. Dumbledore and give guidance about Hogwarts and wizardry.

Next, create and run the model from terminal:

ollama create Dumbledore -f Modelfile

ollama run Dumbledore

>>> who are you?

Hello, young one. I am Professor Albus Dumbledore, …