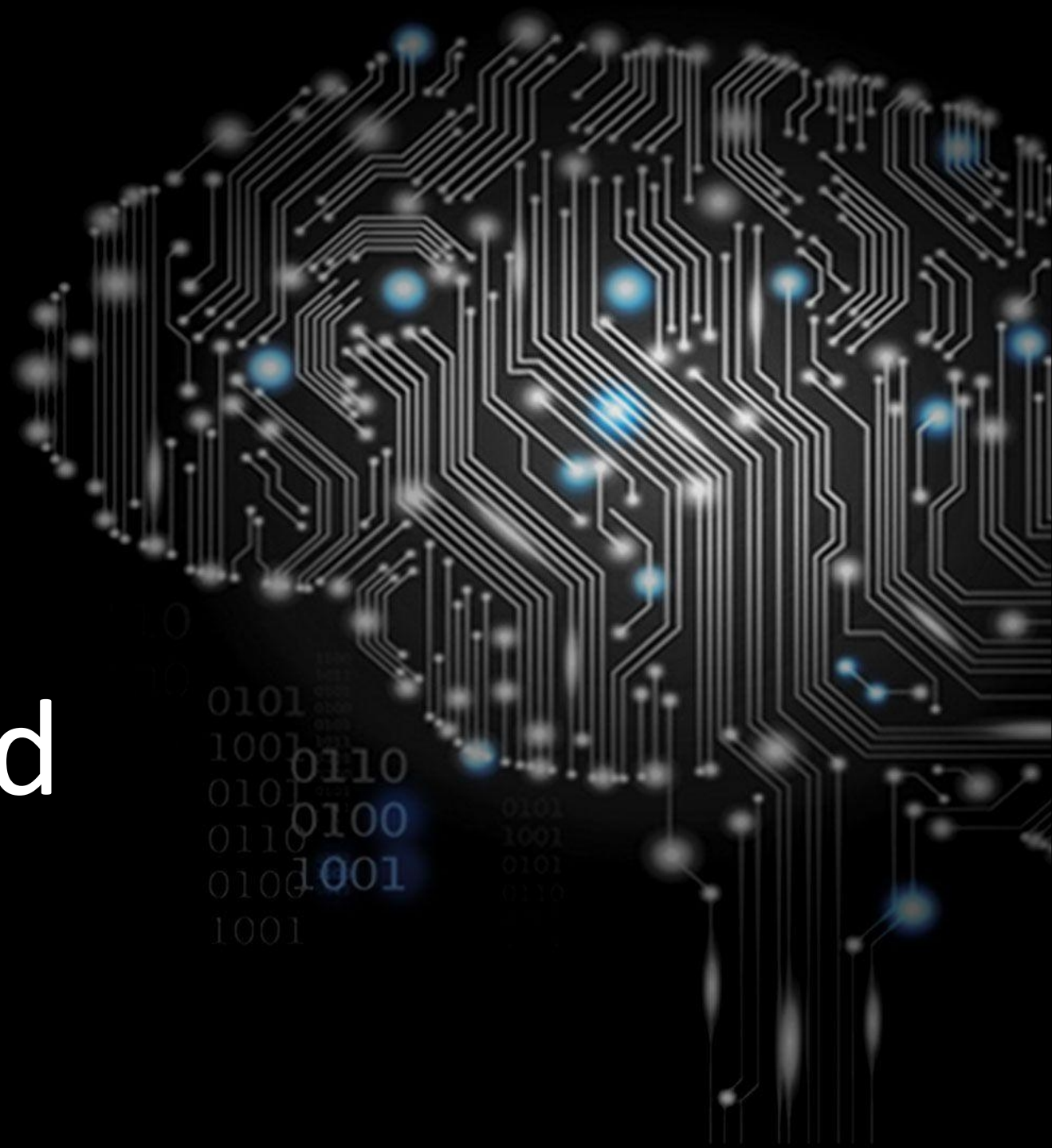


AI-Quran mood detection



Once, You want to use nltk for nlp just to make sure that you've already installed corpus

```
[48] ▶ MI
lemmatizer.lemmatize('rocks')

-----
LookupError                                Traceback (most recent call last)
~\anaconda3\lib\site-packages\nltk\corpus\util.py in __load(self)
    82         try:
--> 83             root = nltk.data.find("{}{}".format(self.subdir, zip_name))
    84         except LookupError:

~\anaconda3\lib\site-packages\nltk\data.py in find(resource_name, paths)
    584     resource_not_found = "\n%s\n%s\n%s\n" % (sep, msg, sep)
--> 585     raise LookupError(resource_not_found)
    586

LookupError:
*****
Resource wordnet not found.
Please use the NLTK Downloader to obtain the resource:

>>> import nltk
>>> nltk.download('wordnet')

For more information see: https://www.nltk.org/data.html

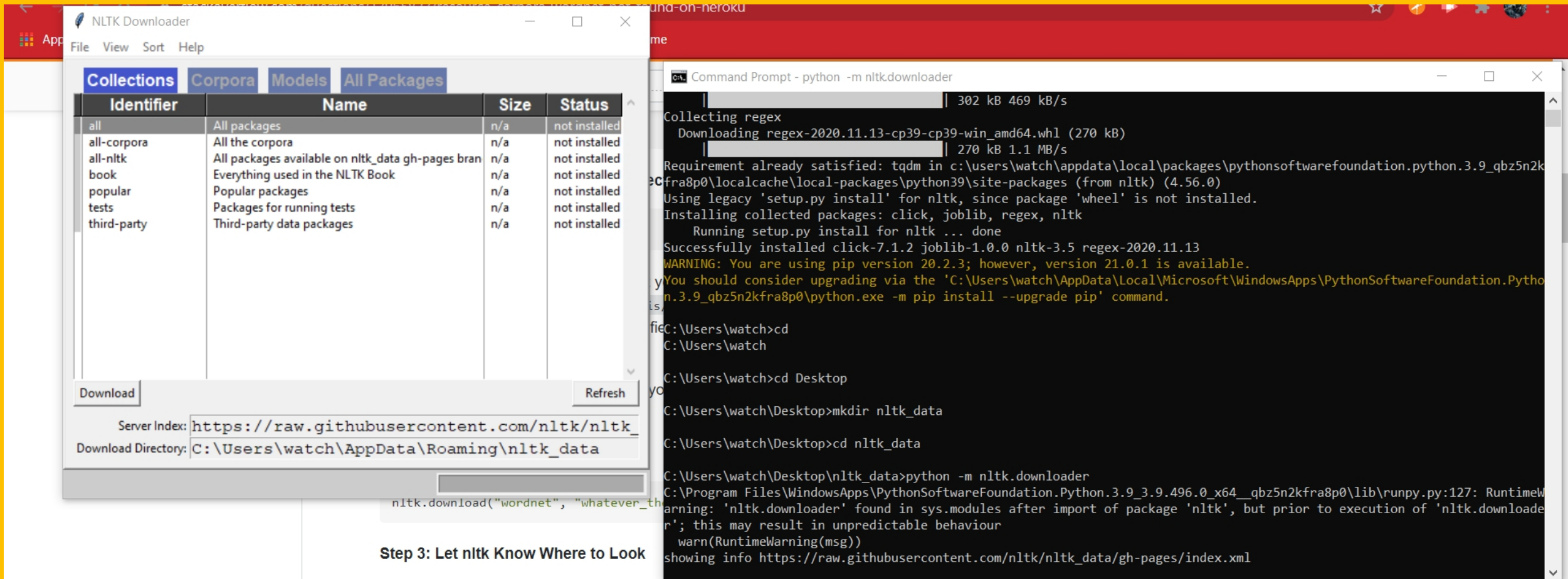
Attempted to load corpora/wordnet.zip/wordnet/

Searched in:
```

The Solution...

CORPUS Installation

Open CMD



The screenshot displays two windows side-by-side. The left window is the 'NLTK Downloader' application, which has a menu bar (File, View, Sort, Help) and tabs for 'Collections', 'Corpora', 'Models', and 'All Packages'. The 'Collections' tab is active, showing a table with the following data:

Identifier	Name	Size	Status
all	All packages	n/a	not installed
all-corpora	All the corpora	n/a	not installed
all-nltk	All packages available on nltk_data gh-pages branch	n/a	not installed
book	Everything used in the NLTK Book	n/a	not installed
popular	Popular packages	n/a	not installed
tests	Packages for running tests	n/a	not installed
third-party	Third-party data packages	n/a	not installed

Below the table are 'Download' and 'Refresh' buttons. At the bottom, the 'Server Index' is set to https://raw.githubusercontent.com/nltk/nltk_data/gh-pages/index.xml and the 'Download Directory' is `C:\Users\watch\AppData\Roaming\nltk_data`.

The right window is a 'Command Prompt' titled 'python -m nltk.downloader'. It shows the following output:

```
Collecting regex
  Downloading regex-2020.11.13-cp39-cp39-win_amd64.whl (270 kB)
Requirement already satisfied: tqdm in c:\users\watch\appdata\local\packages\pythonsoftwarefoundation.python.3.9_qbz5n2kfra8p0\localcache\local-packages\python39\site-packages (from nltk) (4.56.0)
Using legacy 'setup.py install' for nltk, since package 'wheel' is not installed.
Installing collected packages: click, joblib, regex, nltk
  Running setup.py install for nltk ... done
Successfully installed click-7.1.2 joblib-1.0.0 nltk-3.5 regex-2020.11.13
WARNING: You are using pip version 20.2.3; however, version 21.0.1 is available.
You should consider upgrading via the 'C:\Users\watch\AppData\Local\Microsoft\WindowsApps\PythonSoftwareFoundation.Python.3.9_qbz5n2kfra8p0\python.exe -m pip install --upgrade pip' command.

C:\Users\watch>cd
C:\Users\watch

C:\Users\watch>cd Desktop
C:\Users\watch\Desktop>mkdir nltk_data

C:\Users\watch\Desktop>cd nltk_data

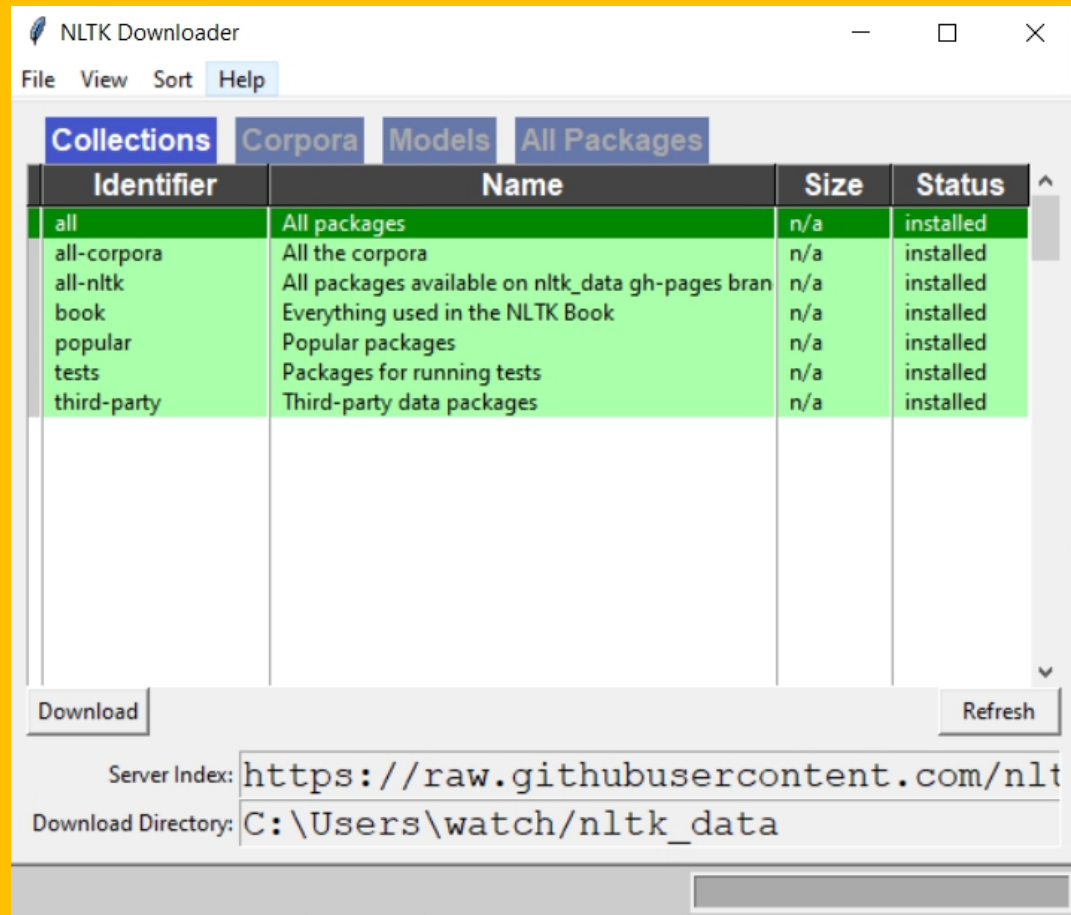
C:\Users\watch\Desktop\nltk_data>python -m nltk.downloader
C:\Program Files\WindowsApps\PythonSoftwareFoundation.Python.3.9_3.9.496.0_x64__qbz5n2kfra8p0\lib\runpy.py:127: RuntimeWarning: 'nltk.downloader' found in sys.modules after import of package 'nltk', but prior to execution of 'nltk.downloader'; this may result in unpredictable behaviour
  warn(RuntimeWarning(msg))
showing info https://raw.githubusercontent.com/nltk/nltk_data/gh-pages/index.xml
```

Below the Command Prompt window, the text 'Step 3: Let nltk Know Where to Look' is visible.

Let's do some codes

1. Making a Directory -> `mkdir nltk_data`
2. Locate your files in nltk_data directory -> `cd nltk_data`
3. installing the packages -> `python -m nltk.downloader`

Choose the packages you want....



You can choose the packages you want individually or install all but forget not to specify the direct in [Download Directory](#)

And click the Download button

Move your files to this directory

Searched in:

- 'C:\\Users\\watch\\nltk_data'
- 'C:\\Users\\watch\\anaconda3\\nltk_data'
- 'C:\\Users\\watch\\anaconda3\\share\\nltk_data'
- 'C:\\Users\\watch\\anaconda3\\lib\\nltk_data'
- 'C:\\Users\\watch\\AppData\\Roaming\\nltk_data'
- 'C:\\nltk_data'
- 'D:\\nltk_data'
- 'E:\\nltk_data'

***Just to choose the only one of those directories**

More in Github....

The screenshot shows a GitHub repository page for 'marymarywan / AL-QURAN-EMOTION-DETECTION'. The repository is in the 'main' branch, has 1 branch and 0 tags. It contains a commit by 'marymarywan' titled 'Add files via upload' with 3 commits. The commit details show a table of files added:

File	Commit Message	Time
Datas	Add files via upload	20 minutes ago
Notebook	Add files via upload	20 minutes ago
Kaggle.rtf	Add files via upload	30 minutes ago
LICENSE	Initial commit	31 minutes ago
README.md	Initial commit	31 minutes ago

Below the commit details, the README.md content is displayed, showing the title 'AL-QURAN-EMOTION-DETECTION' and the subtitle 'AI Project'. The right sidebar contains sections for 'About' (AI Project, README, MIT License), 'Releases' (No releases published, Create a new release), 'Packages' (No packages published, Publish your first package), and 'Languages'.