Installation instructions:

Download and install Docker (Community Edition / Stable channel) following the instructions on:

https://docs.docker.com/engine/installation/

After Docker is running on your machine, run the following command to get the Docker container for this tutorial on your machine:

docker pull melcutz/nlu-demo

Because of all the dependencies (Spark, SpaCy,NLTK,UMLS,etc.) the image file is very big (13.4GB) so it might take a while to download.

Once the command finishes successfully and you have the image on your machine (use 'docker images' to validate), use the following command to start the Docker container:
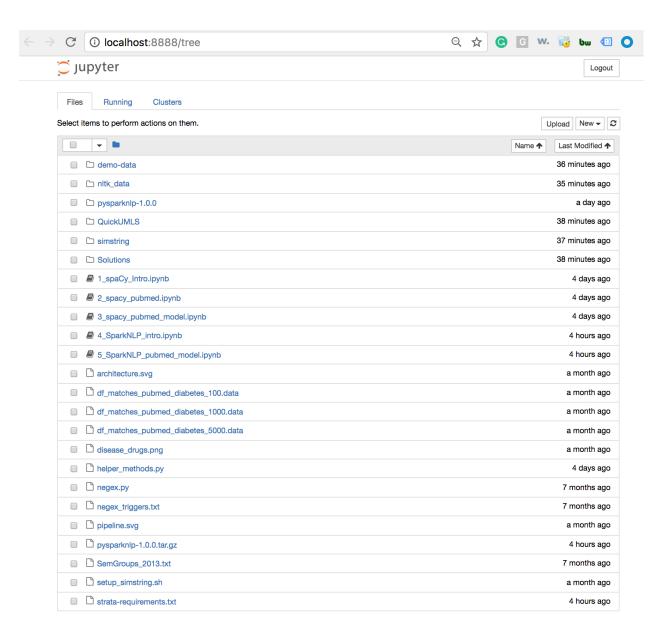
docker run –it –rm –p 8888:8888 melcutz/nlu-demo

If successfully launched, the output should be something like:

```
        Copy/paste this URL into your browser when you connect for the first time,
    to login with a token:
        http://localhost:8888/?token=a8309a652c58fe0172483ef845461af030349e04cb0ac88e
```

so, follow the instruction and copy/paste the provided URL into your browser of choice (we tested on Chrome) and you should be able to navigate to an instance of Jupyter Notebook running inside the Docker container. The browser content should be like the following picture.

Congratulations! You're all set for the tutorial!