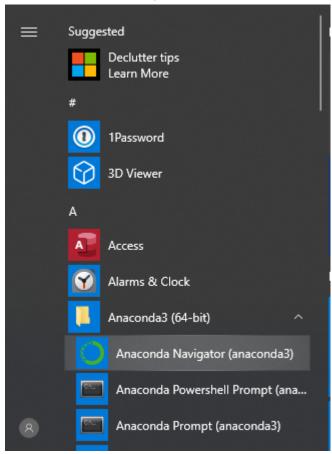
For the Natural Language Processing part of DS4 we will be using a library called textblob. This library was not installed on your computer when you downloaded Python so we will need to install it separately. Follow these instructions to install the library. If you have any issues, please contact your coach.

1) Open up Anaconda on your computer:

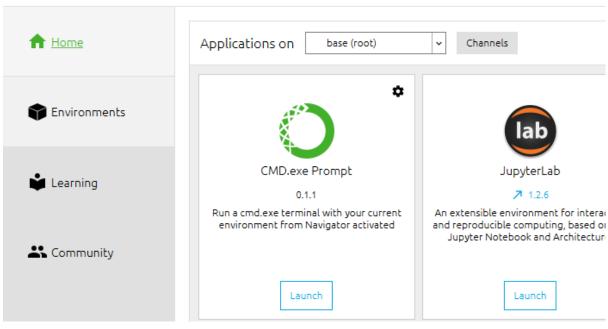


2) Click on Environments:

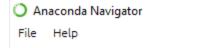


File Help

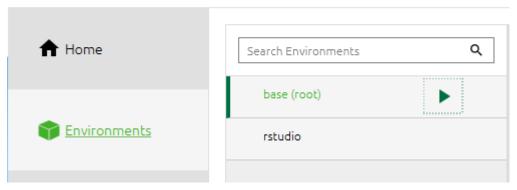
## ANACONDA NAVIGATOR



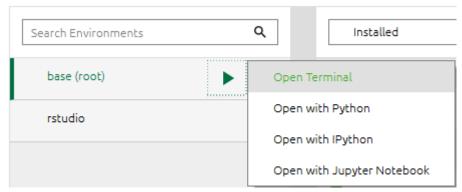
3) Click on the black triangle next to base(root)







4) Select 'Open Terminal'



- 5) This should open a black box which is your computer's command line.
- 6) In the terminal paste this line: conda install -c conda-forge textblob

```
C:\Windows\system32\cmd.exe — X

(base) C:\Users\Alastair Tyson>conda install -c conda-forge textblob
```

- 7) Run this line and when prompted, type 'y' and press enter. This will install the textblob package on your computer.
- 8) To check it has worked, open up a new Jupyter Notebook and type import textblob. If it has worked then it should run without any issue.

```
In [5]: import textblob
```

9) In your Jupyter Notebook you should also run the following three lines:

```
import nltk
nltk.download('punkt')
nltk.download('wordnet')
```