

## QUESTION 2

Python is an extremely popular language, especially among data analysts. It allows analysts to reproduce their work whenever they would like. Instead of having to manually make edits to a dataset, a program can clean any data set that the analyst would like. If a new data set comes in, the program will clean that data without having to do all the work again. It is faster than manually making edits and is also free.

## QUESTION 3

The top 5 companies that use Python:

- Google
- Shopify
- Netflix
- Reddit
- Dropbox

## QUESTION 4

For a small data set that needs some quick tweaks and a chart, I would use Excel. It's easy to use and manipulate small data sets. You can create a chart very easily.

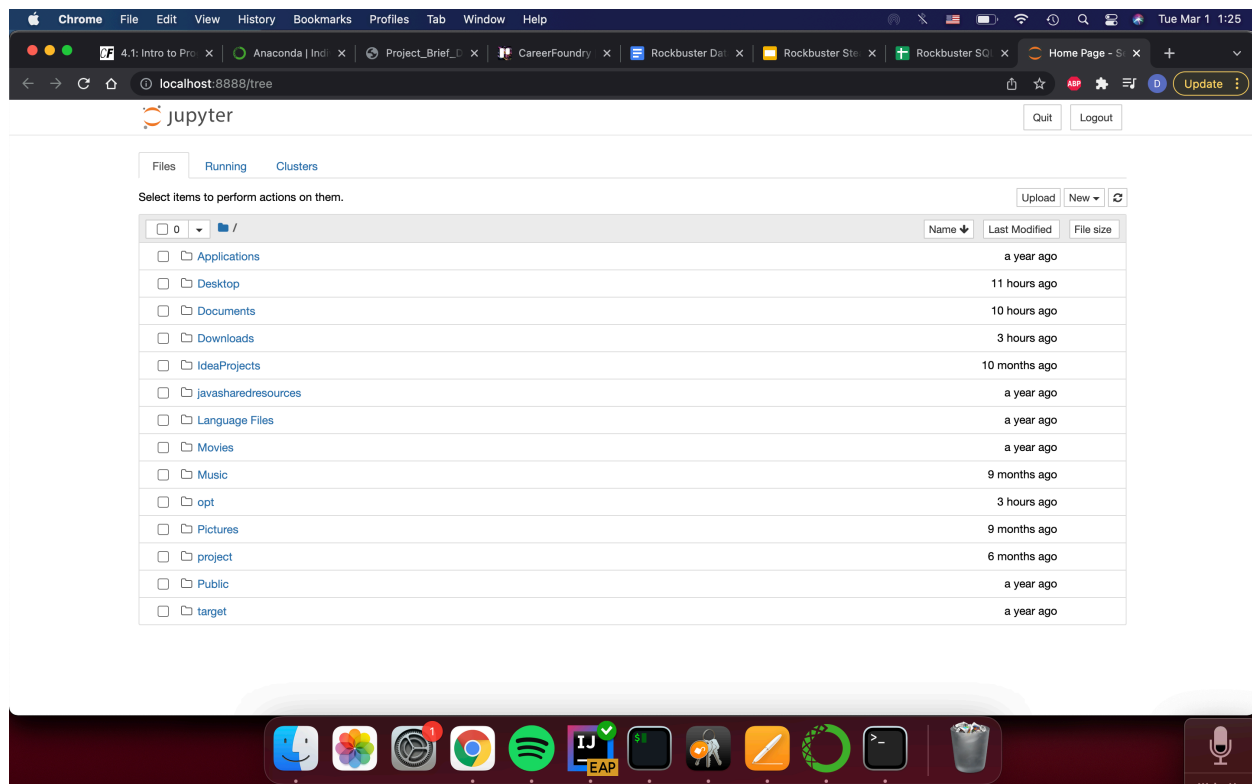
For data retrieval from a large dataset, I would use SQL. SQL is great at querying data. You can download the data and use it else where if needed.

For a dataset with 15 million rows and 350 columns, I would use Python. It would be easy to sort and prepare data with python.

## QUESTION 6

I have a Macbook so I didn't need to set up any environment variables.

## QUESTION 8



<https://www.monocubed.com/blog/companies-that-use-python/>