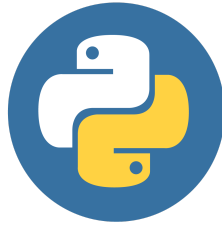
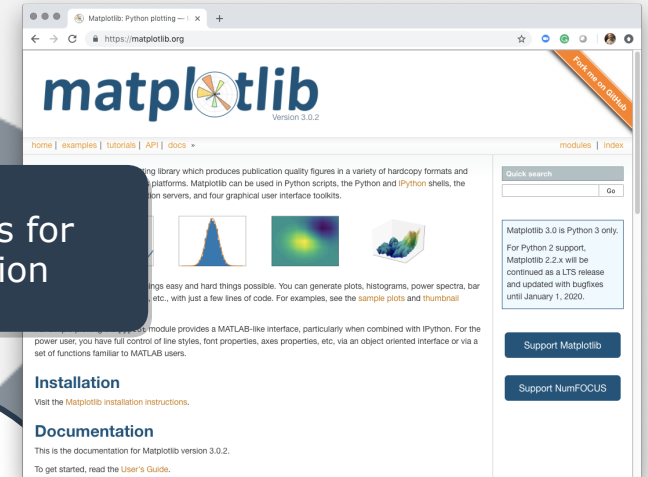


# Data Science with Python Workflow

If you want to learn Python and this workflow *for business analysis*, take the [Python For Business Analysis \(DS4B 101-P\) course](#) through Business Science University.



Click the links for Documentation



CS = Cheat Sheet

**Pandas**  
(CS)

Import

Tidy

**Pandas**  
text  
time series  
categorical  
missing

Transform

matplotlib  
seaborn

Visualize

Model

Scikit-Learn  
Featuretools

Communicate

JupyterLab  
Jupyter Notebook  
Django  
Flask

Data  
I/O tools

Web  
Beautiful Soup  
Scrappy

**Pandas**  
data structures  
group by  
joins  
reshape (pivot)



Jupyter & Pycharm

## Important Resources

- **Anaconda Distribution:** <https://www.anaconda.com/download/>
- **Python Documentation:** <https://docs.python.org/>
- **Python Standard Library:** <https://docs.python.org/3/library>

"Data Science Education for the Enterprise"



Business Science University  
[university.business-science.io](https://university.business-science.io)