1`Use cases for python project

Unit testing with Pytest 1 - <https://www.youtube.com/watch?v=_QtM7QGuj1A>

CircleCi, docker, to prebuild containers, then python and aws to run security scans and unit tests on those containers…

Building business workflows with stepwise for containers and lambda for devops

Somehow automate compliance remediation ?

Deploying python application to lambda with gitlab and aws – grab prices from websites

File restructuring with python to set to correct syntax then upload to database

Web frameworks – Django, flask, bottle

Gui – panda3d, pygame

Machine learning – voice recognition (scikit-learn, TensorFlow)

Ml algoithms – neural networks, deep learning, support vector machines, random forest

Data viz – matplotlib, seaborn

Scripting – respond to emails with certain keywords etc

Desktop applications (tkinter or QT) not as good as java, c++ etc