Virtual Assistant

Has it been done before? Yes, couple big ones ie: google, cortana, etc.

Purpose? To help with coding projects and organization

Features?

* Organize files/folders
* Move files/folders
* Rename files/folders
* Access calendar (set events, remind you of events coming up, etc)
* Open email
* Open and find coding projects based on language
* Opens programs (searches the computer for it then opens it)

GUI? Possibly, Maybe a smaller one.

Links:

* <https://towardsdatascience.com/how-to-build-your-own-ai-personal-assistant-using-python-f57247b4494b>
* <https://www.activestate.com/blog/how-to-build-a-digital-virtual-assistant-in-python/>
* <https://dev.to/coderasha/build-virtual-assistant-with-python-automate-tasks-46a6>
* GitHub 1 <https://github.com/ggeop/Python-ai-assistant>
* GitHub 2 <https://github.com/leon-ai/leon>
* Facial recognition <https://www.youtube.com/watch?v=QSTnwsZj2yc>
* Facial recognition 2 <https://github.com/ageitgey/face_recognition>
* Neural Network from scratch <https://towardsdatascience.com/how-to-build-your-own-neural-network-from-scratch-in-python-68998a08e4f6>
* Neural network <https://scikit-learn.org/stable/modules/neural_networks_supervised.html>
* Machine learning <https://machinelearningmastery.com/machine-learning-in-python-step-by-step/>
* Spotify <https://spotipy.readthedocs.io/en/latest/>