

# Setup VSS Jupyter Github

17 June 2024 12:26

## Download VSS & Autocomplete setup

- Download and install Visual Studio Code from the [official website](#).
- Copy software to D:\GCPLearning\softwares
- Install it to location D:\GCPLearning\installation\vss
- Open VSS code
- Ctrl+Shift+X search Pylance & install
- Ctrl+Shift+P search Preferences: Open Settings (JSON)
- Add in user setting "python.languageServer": "Pylance",

## Setting up Jupyter Notebook ( Python Already Installed )

- pip install notebook
- pip install ipykernel
- python -m ipykernel install --user --name=shirishgcpenv
- jupyter notebook

## GIT HUB VSS Integration

- Install git
- In VSS extension search GitHub & install "GitHub Pull Request"
- Sign in into GITHUB using Sign in to GITHUB link using credentials  
GIT Hub Account [GitHub](#)  
shirish.gcp@gmail.com  
Password
- Go to GITHUB & create repository pythonlocal
- cd D:\GCPLearning\codebase\pythonlocal
- Create dummy.txt file
- git init
- git add .
- git commit -m "Initial Setup"
- git remote add origin <https://github.com/ShirishGCP/pythonlocal.git>
- git branch -M main
- git push -u origin main
- Note in case if you get error on Windows go to Credential Manager & delete old entry

## Open Jupyter Notebook

- cd D:\GCPLearning\codebase\pythonlocal
- jupyter notebook