Labs

Overview

- **Every Residency - 2 Labs**
- **Internal Lab - Need to finish in the class.**
- **External Lab - Need to finish in 1 week.**
- **Both are Graded**

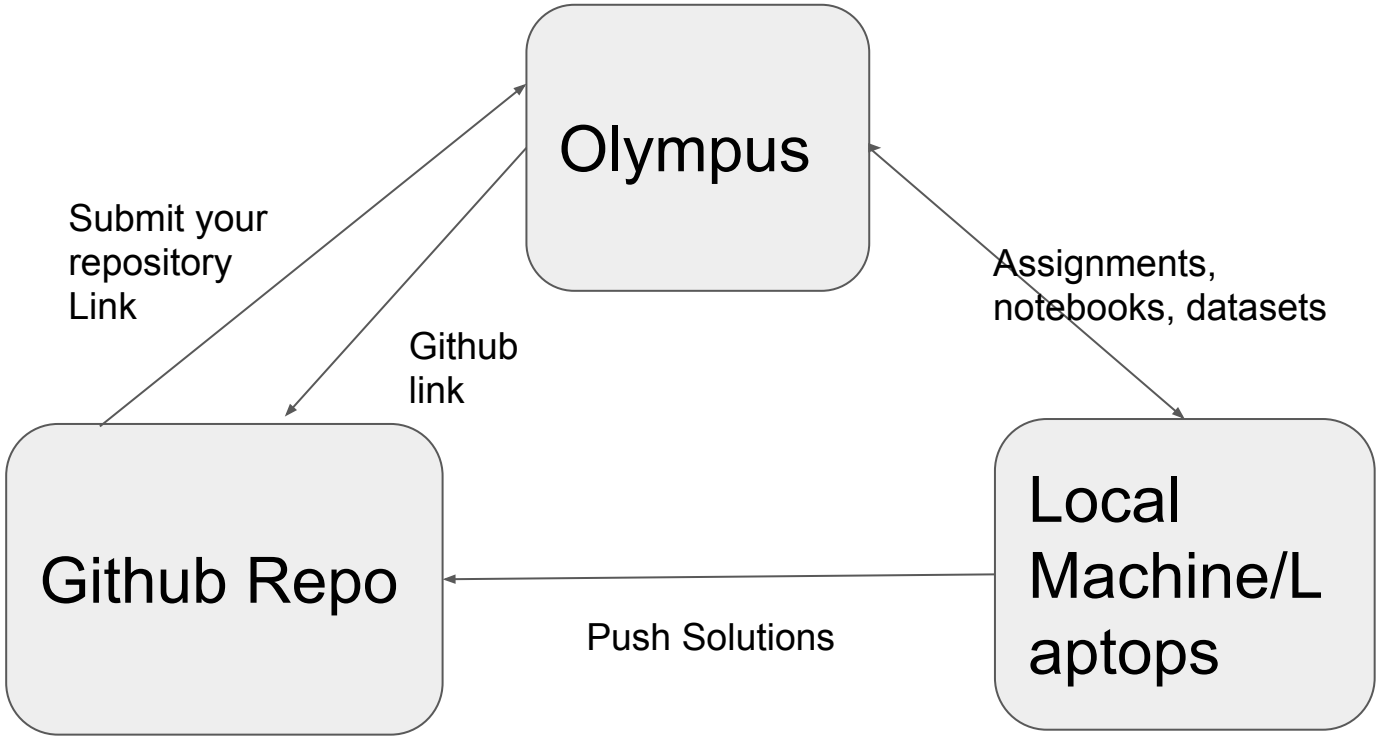
It will be based on what you have learnt in the specific residency

Objective of lab session is practice.

Steps

1. Create Github account -(one time task)
2. Download Git in your system - (one time task)
3. Access git using Git-Bash or terminal - (one time task)
4. Do Initial Setup - (one time task)
5. Get your repository from Olympus
6. Push your files from your laptop to your repository - (Need to do it for every assignment and labs)

Learn more about git commands here -
https://rubygarage.org/blog/most-basic-git-commands-with-examples


Olympus
Submit your repository Link
Github link
Assignments, notebooks, datasets
Github Repo
Local Machine/Laptops
Push Solutions

Git Commands

Initial Setup

git config --global user.name "abc"

git config --global user.email "email@example.com"

Commands related to repository -

- Git init
- Git add “abc”
- Git commit -m “abcd”
- Git remote add origin link of repo
- Git push -u origin master

Git pull

Git push -u origin -allow--unrelated-histories

Submission

Need to submit Github Link in the Submit option in Olympus.