**Git and Github - Day 2**

Today the task would include how to use git as to manage your project. Please complete this task and try to get a deep understanding of how different things work as this part is the most important part while working with git and github.

What is a repository in git?

[Tutorial1](https://www.youtube.com/watch?v=A-4WltCTVms)

Creating your first git repository?

[Tutorial1](https://www.youtube.com/watch?v=spr0ZHC2x2o&list=PL6gx4Cwl9DGAKWClAD_iKpNC0bGHxGhcx&index=3)

Commiting your first changes to the project

[Tutorial1](https://www.youtube.com/watch?v=7Ab5DIWYUMw&list=PL6gx4Cwl9DGAKWClAD_iKpNC0bGHxGhcx&index=4)

Editing the project and viewing it

(One of the most important way to have a quick look at the changes you have done)

[Tutorial1](https://www.youtube.com/watch?v=S-VirDyRXbA&list=PL6gx4Cwl9DGAKWClAD_iKpNC0bGHxGhcx&index=8)

Get a view about git workflow

[Tutorial1](https://www.youtube.com/watch?v=3a2x1iJFJWc), [Tutorial2](https://www.youtube.com/watch?v=vzUqIwEIPvw&list=PL6gx4Cwl9DGAKWClAD_iKpNC0bGHxGhcx&index=6)

Creating a repo and github and pushing your projects to it

Creating Github Account: [Tutorial1](https://www.youtube.com/watch?v=kHwkaw3AxtY&list=PL6gx4Cwl9DGAKWClAD_iKpNC0bGHxGhcx&index=17)

Pushing your project to github: [Tutorial1](https://www.youtube.com/watch?v=wTphObvEH9w&list=PL6gx4Cwl9DGAKWClAD_iKpNC0bGHxGhcx&index=18)

Remember: Your github repo must have a readme file.

Naming your github repo as github\_series or something similar to this as to have a good name for every project is a good habit.