

PJP Batch-6
Week - 1 Assignment

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Github repo: <https://github.com/ishasingh576/PJP-week-1>

1. Github:
 - a. Basic usage using CLI:
 1. git init
git add .
git status
git checkout master
echo "lorem ipsum" > file.txt
git add .
git commit -m "added a file"
 2. git remote add origin <https://github.com/ishasingh576/PJP-week-1>
 3. git branch Feature
git branch QA
git branch Production
git branch Dev
git branch Delivery
 4. git push origin --all
 5. Made changes to file.txt and added a folder
 6. git checkout Feature
git add .
git status
git commit -m "Introduced some files"
git push origin Feature
 7. git checkout Dev
git status
git diff Dev Feature
git pull origin Feature
git add .
git push origin Dev
 8. git pull origin branch-name
 9. Checkout - It is mostly used for switching among branches. It operates on commits as well as branches.
Pull - This command checks into the remote branch, looks for any changes or updates and merges it into the local repo.

10. git checkout Production
git diff Production Dev
git pull origin Production
git merge Dev
git status
git push origin Production
11. The code is in sync with all the branches.