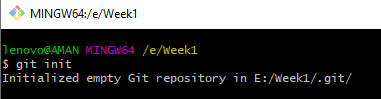
**Firstly  cd to the root project folder and then execute the git init command.**

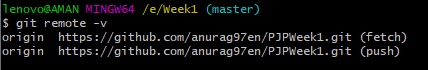
1. **git init**

****

1. **git remote add origin** [**https://github.com/anurag97en/PJPWeek1.git**](https://github.com/anurag97en/PJPWeek1.git)

**git remote -v**

****

****

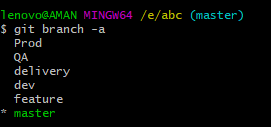
1. **git branch feature**

**git branch dev**

**git branch QA**

**git branch Prod**

**git branch delivery**

** **

1. **git checkout feature**

**git push –u origin feature**

**git checkout dev**

**git push –u origin dev**

**git checkout QA**

**git push –u origin QA**

**git checkout Prod**

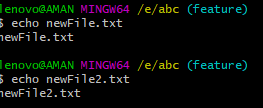
**git push –u origin Prod**

**git checkout delivery**

**git push –u origin delivery**

1. **echo newFile.txt**

**echo newFile2.txt**

****

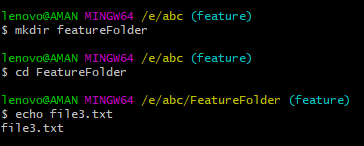
**vim newFile.txt**

**// write text in file and press :wq to return**

**mkdir featureFolder**

**cd FeatureFolder**

**echo file3.txt**

****

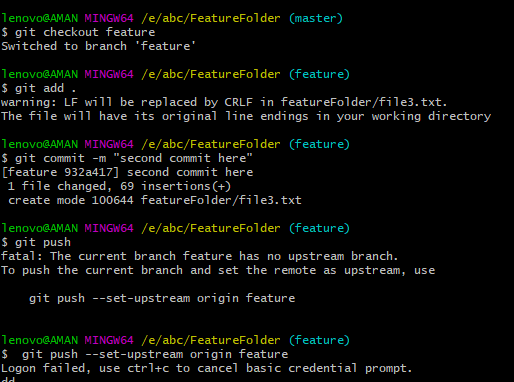
**git rm –r featureFolder // remove folder**

1. **git checkout feature**

**git add.**

**git commit –m “Second commit here”**

**git push --set-upstream origin feature**

****

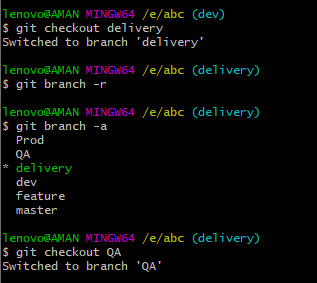
1. **git checkout dev**

**git pull origin feature**

1. **git checkout delivery**

**git branch -a**

**git checkout QA**

****

1. **git pull contacts the remote repository identified by origin and looks for updates. It fetches any updates and then merges the changes into the target branch**

**while**

**git checkout -b <branch> origin/<branch> creates a new branch based on origin/<branch> , and does not contact the remote repository.**

1. **git checkout delivery**

**git pull origin delivery**

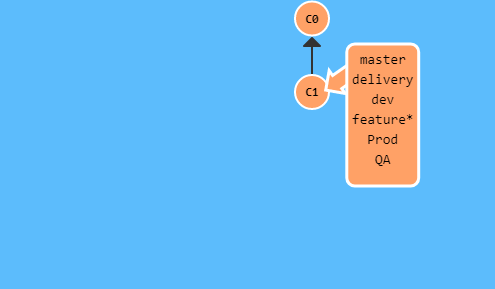
**git checkout feature**

**git pull origin feature**

**git merge delivery**

1. **git pull**

**GUI**

****