# Confifuration

Git config –list

# Navigate to folder

cd c:/users/24nov/desktop/repository

# Create repository

24Nov@24Nov-PC MINGW64 /c/users/24nov/desktop/repository

$ git init

git add README.md

git commit -m "first commit"

git remote add origin https://github.com/YaroslavVovk/NC.git

git push -u origin master

# Work with repository

Git status

Git add .

Git commit –m “name”

# Work with remote repository

$ git remote add origin <https://github.com/YaroslavVovk/TestRepos.git>

$ git push -u origin master – upload files to the remote repository

$ git clone address – download from remote repository

24Nov@24Nov-PC MINGW64 ~/Desktop/DocRepos (master)

$ git remote add origin https://github.com/YaroslavVovk/DocsDocuments.git

24Nov@24Nov-PC MINGW64 ~/Desktop/DocRepos (master)

$ git push -u origin master

# Branch

## Create branch

Git branch name\_branch

## Show branch

Git branch

## Switch branch

Git checkout name\_branch

## Merge

Git merge name branch

## Delete branch

Git branch –d name\_branch

# Git log

Git log – checking commits

After we were created a new branch and checkout it we implement some new logic and then add it and commit, also we can use git push command for upload that branch on github. If we want to do merge, we must checkout to the master branch and type command git marge. After merge, we might to delete branch that no need.

# Workflow

First of all we need to create a new branch called develop and at into this branch we are creating a new one branch that called like stuff that we are realizing

Short command for creating and checkout – git checkout –b name\_branch

After we realized this, we go to develop branch and do merge. The branch on which we made changes can be deleted.