**To show config.**

git config –list

**Create a new repository on the command line**

git init

git commit -m "first commit"

git remote add origin https://github.com/mohammedalmahfoodh/Java-ShipMaster.git

git push -u origin master

Before pushing to GitHub we need to create new empty repository in github and then provide the url to add git push -u origin master.

[**How to create a .gitignore file**](https://stackoverflow.com/questions/10744305/how-to-create-a-gitignore-file)

From command line interface (GNU Bash, Git Bash, etc.) : touch .gitignore

**Git Branching - Basic Branching and Merging**

**Existing branches**

$ **git branch**

\* master

Create-one-websocket-client

The above example demonstrates how to view a list of available branches by executing the

**git branch** command

**New Branches**

$ **git checkout -b** Create-one-websocket-client

Switched to a new branch "Create-one-websocket-client"

This is shorthand for:

$ **git branch**

$ **git checkout** Create-one-websocket-client

**Deleting local branches**

**git branch -d** Create-one-websocket-client

**Deleting remote branches**

**git push origin --delete** Create-one-websocket-client