Environment Setup for Git and GitHub:

* Download and install the git on local machine

URL : https://git-scm.com/download/win

* Create the account on

https://github.com portal

Git life cycle:

* Local: Untracked files/code/documents -> git init -> git add -> git commit

Git init : create new repository

Git add –A : add all files to git stage

Git commit : save stages files to git repository

* Remote

Git Commands

cd folder path : change directory

git init : create / initialize local repository

git status : show file status

git add –A : add all files for tracking

git commit –m “message…” : save the file to git repository

git diff filename: show differene / changes

git log: show commit log

07-Mar-2019

* Create/Setup new account on https://github.com
  + Confirm the account via given email id
  + Login to github account
  + Create new repository (from top right corner)
    - Enter repository name
    - Enter description (optional)
    - Choose account type : i. public (anyone can access) ii. Private (paid for commercial)
    - Click on Create Repository

**Now push an existing repository (computer repository) from the command line to cloud (https://github.com)**

git remote add origin https://github.com/vimleshtech/azure-learning.git

git push -u origin master

**Git Commands:**

$cd path or dir

$git init

$git add –A : add all files

Or

$git add . : add all files

$git add filename : add given file

$git reset filename : remove the file from stage

$git commit –m “message”

$git remote add origin https://github.com/vimleshtech/azure-learning.git

$git push -u origin master