# Git, Anaconda setup



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## Git basic commands



- a. git init # Initializes git repository
- b. git remote add origin https://kgptios@bitbucket.org/caroffer/redbumper-v2-themed.git # Add bitbucket as the cloud destination with alias origin
- c. git pull origin development # Get the latest of development branch
- d. git checkout development # switch to development branch
- e. git checkout –b ios\_blur\_images development # create a new branch called ios\_blur\_images from development and switch to that branch
- f. git push –u origin ios\_blur\_images

#### To commit,

- a. git status # verify that only the files you modified are indicated as changed
- b. git add . # add all the files
- c. git commit -am "sample comment"
- d. git push origin ios\_blur\_images

## **Source Tree or Git tortoise**



#### **Basic Operation:**

- Installation of Source tree or git tortoise
- How to get latest
- How to commit locally with proper message
- How to sync with remote server or github

## **Anaconda 3 installation**



## **Basic Operation:**

- Intro to Spyder IDE
- How to use Jupyter note book