

Git

Setup

Global Setup

Clone

git config --global user.name "Israel Israeli"

Local

git config --global user.email "israeli@isp.com"

Server

Git

Setup

Clone

Local

Server

Clone an existing repository

git clone <https://github.com/karpatit/DataScience.git>

cd DataScience

Git

Setup

Create a local repository

- > mkdir myproject
- > cd myproject
- ### after adding some files...
- > dir myproject
 - code.py
 - README
- > git init .
- > git add .
- > git commit -m "initial commit"
- > git push -u origin master (*)

Clone

Local

Server

Git

Setup

Sync local repository with a remote one

Clone

cd myproject

git remote add origin

<https://github.com/karpatit/DataScience.git>

git pull

git push -u origin --all

Local

Server

Git

Your turn:

1. Create a Github account
2. Clone the “DataScience” repository (<https://github.com/karpatit/DataScience>)
3. Move to the local copy of DataScience
4. Create a git (local) and github (remote) repository for this folder
5. Add some files (SQL homework)
6. Commit your changes
7. Push your local repository to your github account

> git remote set-url origin <https://github.com/xxxxx/DataScience.git>

> git add .

> git commit -m "first commit"

> git pull

> git push -u origin master