GIT commands

**Basic:**

git init ->to initialize git repo

git add ->to add the ready to commit files

git add . -> add all files to ready to commit in the whole branch

git add./ -> add all files to ready to commit in the current dir

git config --global --add safe.directory F:/ -> create git local repo or initilize and make that as a global access

git config --global user.email "you@example.com" -> set identity

git config --global user.name "Your Name" -> set identity

git remote add origin "remote-url" -> connect to the remote repo

git remote -v -> used to check the connected repo

git push origin master -> pus the commited code to remote repo

git config --global core.autocrlf false -> to remove the auto corection or some warnings

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error: warning: in the working copy of 'djangoRestApi/django\_env/Lib/site-packages/django/conf/locale/en\_AU/formats.py', LF will be replaced by CRLF the next time Git touches it

warning: in the working copy of 'djangoRestApi/django\_env/Lib/site-packages/django/conf/locale/en\_GB/LC\_MESSAGES/django.po', LF will be replaced by CRLF the next time Git touches it

warning: in the working copy of 'djangoRestApi/django\_env/Lib/site-packages/django/conf/locale/en\_GB/formats.py', LF will be replaced by CRLF the next time Git touches it

warning: in the working copy of 'djangoRestApi/django\_env/Lib/site-packages/django/conf/locale/eo/LC\_MESSAGES/django.po', LF will be replaced by CRLF the next time Git touches it

to change in repo manuaully and facing error:

git pull origin master

From https://github.com/satheesh-Bala/notes

\* branch master -> FETCH\_HEAD

fatal: refusing to merge unrelated histories

solve the above error:

git pull origin master --allow-unrelated-histories

out:

From https://github.com/satheesh-Bala/notes

\* branch master -> FETCH\_HEAD

Merge made by the 'ort' strategy.

README.md | 2 ++

1 file changed, 2 insertions(+)

create mode 100644 README.md

to clone using ssh:

create public/private key in local path:

ssh-keygen -t rsa -b 2048 -f ./key -> to generate the key

create clone in path using key:

git clone git@github.com:satheesh-Bala/first\_repo.git --config core.sshCommand="ssh -i 'C:\Users\satheesh b/.ssh/id\_rsa'"

-> to clone repo using public/private key. to run ssh-agent, open win+r type: services.mcs enable openSSH authutication service