Github SETUP project

git config --global user.name "jawahargit"

git config --global user.email "jawahar.prince@gmail.com"

*From <*[*https://www.freecodecamp.org/news/git-and-github-for-beginners/*](https://www.freecodecamp.org/news/git-and-github-for-beginners/)*>*

git config --global [user.name](https://eur03.safelinks.protection.outlook.com/?url=http%3A%2F%2Fuser.name%2F&data=05%7C01%7Cjawaharreddy.chapparapu%40in.bosch.com%7Cfc83145096dd45dd995c08daa890bbb4%7C0ae51e1907c84e4bbb6d648ee58410f4%7C0%7C0%7C638007637141552116%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C2000%7C%7C%7C&sdata=SgKEVFJX5VlC5CY8dGB0dKDqa%2F8BBo2eRBD6uwcOiQo%3D&reserved=0) “jawahargit”

git config --global user.email “[jawahar.prince@gmail.com](mailto:jawahar.prince@gmail.com)”

Gitusername = jawahargit

Git password = #sujatha21

Git personal access token

ghp\_0hpmXmxtTXqTYS3VkR6Vcs1zASHdu90IlTms

**Follow this tutorial on git basics :**

<https://www.freecodecamp.org/news/learn-the-basics-of-git-in-under-10-minutes-da548267cc91/>

Step-1 : Create a REPO in Github with readme file

Step-2 : create a folder in desktop with same name as repo

Stpe-3: open anaconda prompt and go to the folder location

Step-4 : git init

Step5: git add README.md ( this step is only when readme file not created in step-1)

Or git add <filename.txt>

If you want add all files in the folder

* + git add . ->Stage all files (that are not listed in the .gitignore) in the entire repository
  + ->to add sub folders ( mkdir foldername )
  + -> to go inside new folder cd foldername
  + ->to add new file echo. > filename.txt

* + git status -> to see which files got staged
  + Step-6 : git commit -m "first commit"
  + Step-7:git branch -M main
  + Step-8:git remote add origin <https://github.com/jawahargit/RAP-saleorder.git>
  + Step-9:git push -u origin main

If you are pushing to already remote repo ->

Then first do

* + git remote add origin <https://github.com/jawahargit/RAP-saleorder.git>
  + Git pull origin main
  + //->not req git pull --rebase origin main
  + And do git commit
  + Git push -u origin main

If getting any error

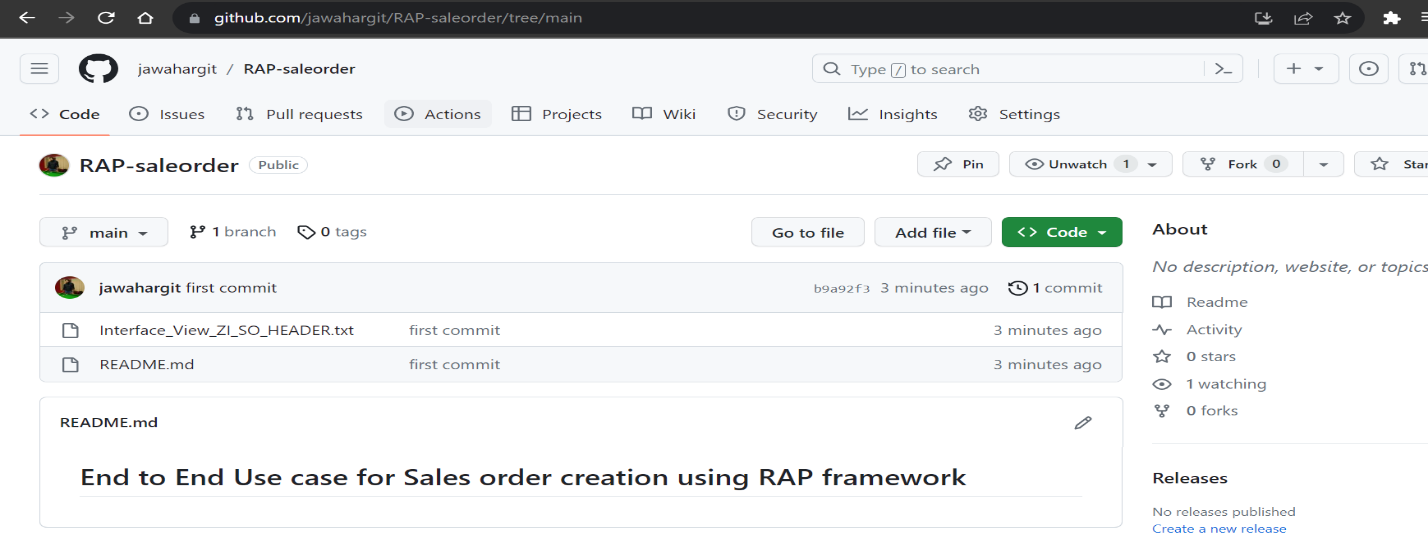
hint: git config pull.rebase false # merge

hint: git config pull.rebase true # rebase - do this first

hint: git config pull.ff only # fast-forward only

*From <*[*https://komodor.com/learn/how-to-fix-failed-to-push-some-refs-to-git-errors/*](https://komodor.com/learn/how-to-fix-failed-to-push-some-refs-to-git-errors/)*>*

*After step-9 : refresh Github page*



**Git commands:**

echo "# RAP-saleorder" >> README.md

git init

git add README.md

git commit -m "first commit"

git branch -M main

git remote add origin <https://github.com/jawahargit/RAP-saleorder.git>

git push -u origin main