

## 00\_Tools.

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GitHub.(Cloud/Server-side)

Fork.(Desktop/OS/Local/Client-side)

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## 01\_Local.

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Computer/Desktop

Data move from (fork to github)

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## 02\_Remote.

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GitHub/Clouds

Data fetch from (github to fork)

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## 03\_pull & push.

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Data pull/fetch from github to fork !

Data push/move to github from fork !

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## 04\_commit

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Commit OR Saved our data in terms of (Remotely / Locally) !

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## 05\_branch

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Branches could be different:

- For Personal, use to build our projects...
  - For Teacher, use to for (FYP) to show our projects with our Supervisor...
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## 06\_git-ignore.

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Those files which are not use !

OR Like, images, videos that not want to push in my github...\

So, ignore those files

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## 07\_Merge/Git-Conflict.

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When we change specific file on GITHUB. But at same time occurs from other side, anyone who access the same file and changes it on same line of code,  
That's point is,\

**(Merge OR Git) Conflict Occure !**

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## 08\_Cloning.

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Cloning is that, import the files or full folder of those who gives the link of his Repository to you  
**import files**

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## 09\_Forking.

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Forking is that, I could be import any Repository which is public, to our GitHub-Account-(ID)...\nWhich Benefit is that any changes occur from other side will notify me.

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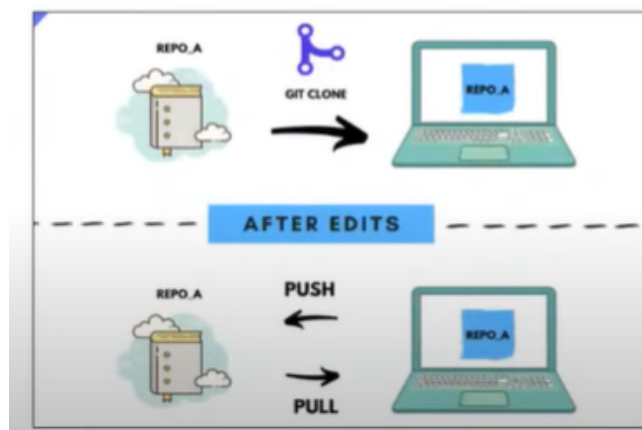
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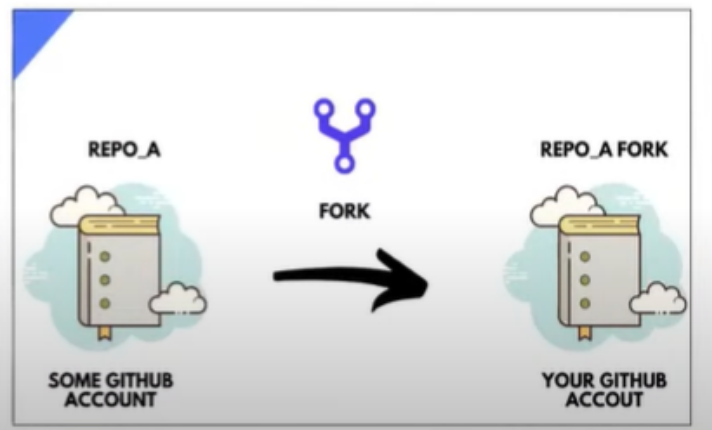
## 10\_Clone VS Fork

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## Clone



## Fork



## 11\_Contents:

Tools

Local

Remote

pull & push

commit

branch

git-ignore

Merge/Git-Conflict

Cloning

Forking

Clone VS Fork

THE END