



What are we going to see in this session?

- How Git works?
- Git Installation






How Git works ?

- In order to use Git for your project, first of all you may need to initialize it.
- Lets assume you have project folder called My-Website.
- You can do git initialize in that folder which will create folder (.git)
- Once initialization is done the entire folder will be considered as an repository.


My-Website

 index.html

 style.css

 images


 image-one.jpg


 image-two.jpg

My-Website

 .git

 index.html

 style.css

 images


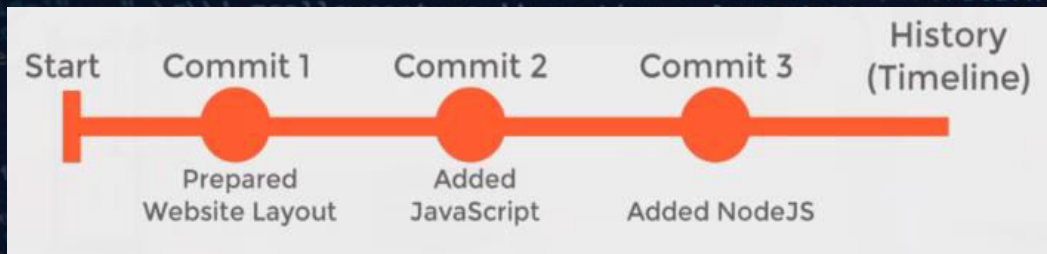
 image-one.jpg

 image-two.jpg



How Git works ?

- Lets see how its going to track all the files under the project folder.
- Commit 1 would be the first version of your project files.
- Commit 2 & Commit 3 is going to have updates files of your project.
- Also you can switch between the versions (also called snapshots) when and where required.





Git Installation

- To commit any file from your machine, you may need to install git first.
- You can visit official git [link](#) to download git.
- Git can be installed in Windows/Mac/All Linux Distributions.
- If you are going to use windows – “Git bash” tool would be very helpful to deal with git repositories.
- If you are going to use Linux, all things can be done from the command line.



End of this topic !

Any questions?

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