

<u>Git Tutorial Source Code</u>: - (Created by <u>Souvik</u> <u>Bhattacharji</u>)

Into to Git:

- 1) To check whether Git is installed or not
- git
- 2) First time Git Setup:
- git config --global user.name "Souvik Bhattacharji"
- git config --global user.email souvik.asansolution2020@gmail.com
- 3) To create git project, we need to
- cd E:\Programming_SourceCodes
- git init
- 4) To check whether git is install inside or not

- Is (To check the directory)
- Is -a (To Check the hidden file)

note: all the . file is supposed to be hidden

- 5) To Know the Git Status:
- git status

Note: it shows what is the condition in the repository

- 6) The go to stage environment:
- git add -A
- git status

Note: Add the total to the main repository.

- 7) To commit the Git we need to:
- git commit -m "My first Commit"
- git status

Note: Everything is committed.

- 8) After upgradation we need to commit again:
- git add -A
- git status
- git commit -m "My new Commit"

My preferred name:

- git commit -m "My Project Source Code (15-9-2020) 1"

Github Tutorial Code:

Intro to Git Hub:

| 1) To go to the Github you need to go to: | | | |
|---|-------------------|-------------------|-------------------------------------|
| - | www.github.com | | |
| | | | |
| 2) To create new repository: | | | |
| _ | + | | |
| - | Django3-password | d-generator | (No Space is allowed in Name) |
| - | Public | (need to select p | ublic or private in the repository. |
| Note: we must not select file name. | | | |
| _ | Create repository | (Clic | ck) |

- 3) Next step:
- go to the git and type.... (and paste the note provided the site.)
- git remote add origin git@github.com:SouvikBhattacharji2020/My_Code.git
- git branch -M master
- git push -u origin master

...or create a new repository on the command line echo "# My Code" >> README.md

- git init
- git add README.md
- git commit -m "first commit"
- git branch -M master
- git remote add origin git@github.com:SouvikBhattacharji2020/My_Code.git
- git push -u origin master

...or push an existing repository from the command line

- git remote add origin
 git@github.com:SouvikBhattacharji2020/My Code.git
- git branch -M master
- git push -u origin master

new code: (if any error occurred)

- git remote set-url origingit@github.com:SouvikBhattacharji2020/My Code.git
- git add -A
- git status
- git commit -m "My new Commit"
- git push -u origin master

- 4) Copy the data to the git to my Computer:
- mkdir hello
- cd hello
- Is
- git clone https://github.com/zappycode/django3-password-generator.git

git@github.com:SouvikBhattacharji2020/My_C ode.git