

Yesterday's session : How to create Repository

Today Session : GIT Bash Commands

-> For every project we will create one repository in git hub

-> Git admin will create repository and will share repository URL with team members

-> Every Team member will login credentials for git hub (git admin will configure that)

-> Go to Git Hub website -> Sign in to your account -> Create Repository

Repo URL : <https://github.com/Ashok-IT-School/101-SBi-App.git>

Note: Once we have repository URL we can perform operations with Repository using GIT client softwares

GIT Bash commands

-> When we install git client software we will get GIT GUI and GIT Bash

1) git help : It displays commonly used git commands

2) git help <cmdname> : Open documentation of the command

3) git init : To initialize our directory as empty git repository

4) git add <file/folder> : To add files/folders to staging area

Note: The files which are added to staging area they are eligible for commit

5) git status : To display staged & un-staged files

6) git commit -m <msg> : To commit changes to git local repository

7) git remote add <repo-url> : To add repository url to local directory

Ex : git remote add origin <https://github.com/Ashok-IT-School/102-AXIS-APP.git>

8) git push -u origin master : To push changes from local repo to central repo

Note: If we are pushing changes for first time it will ask our git account credentials (We have to provide valid credentials)

-> Git credentials will be stored in windows credentials.

-> If we want to work with multiple git accounts we have to remove saved git credentials from Windows Credentials

Control Panel -> Credential Manager -> Windows Credentials -> Remove
Git