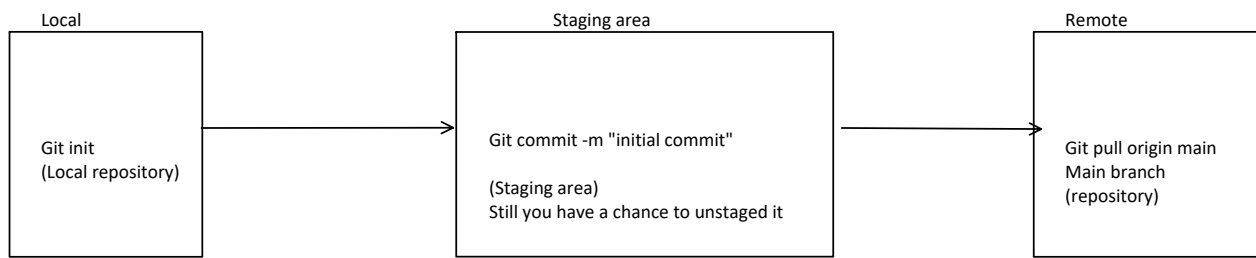


GIT / RAZOR Pages

Wednesday, February 5, 2025 10:17 AM



git init ----> initialise the local git repo in the pc

git remote add origin https://github.com/VanshAgarwal22/WIPRO_BATCH.git-->add the the remote url of your git repo

git add . -->add all the files in your local repo

git show --> show the status

git commit -m "your message"----> it will add all the files from local to the staging area

git push origin main --> it will push all the file from staging area to the main branch

git remote remove (remote name : origin)--> it will remove the remote repo i.e. origin

git pull origin main--> if you want to pull the file from the local to the repo branch.
(If any reference error you are getting then give the below command)

Git pull origin main --rebase

Git push origin main

git restore --staged <file>..." to unstage-->

Git branch <branchname> --> To change the branch name

// rename your local branch from master to main

Git branch -m master main

//setting main to track the remote branch

Git fetch origin

Git branch --set-upstream-to=origin/main main

git branch -r . Lists all the remote branches.

git branch -r -v . Lists all the remote branches with the latest commit hash and commit message.

git ls-remote . Lists all the references in the remote repository, including the branches.

git remote show [remote_name]

git branch -a .

git remote -v

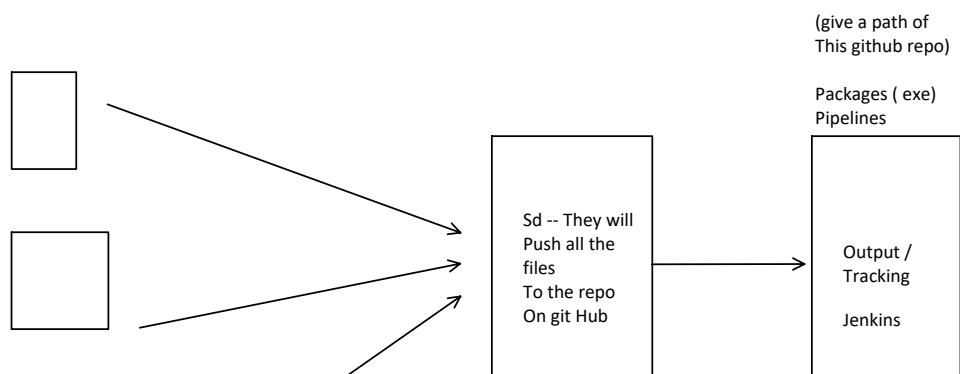
Ex: When you have created or given multiple remote name to the

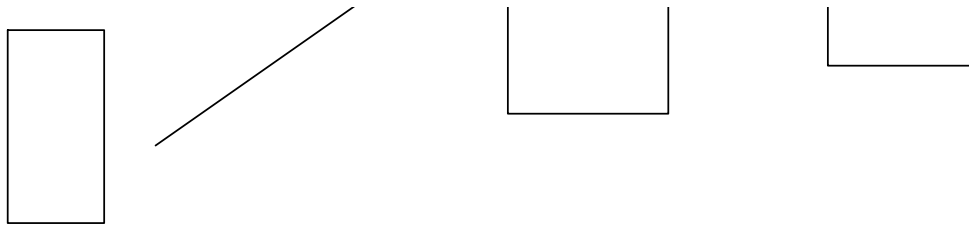
Git remote add vansh <url> --- remote

Git remote add origin <url> -- remote

Git remote remove vansh

Git branch master

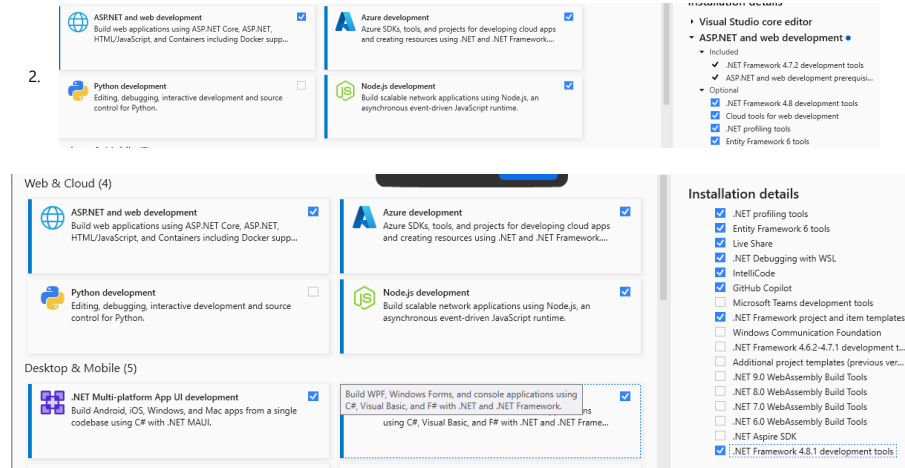




.Net framework Vs .Net Core

1. .Net core is the extension of .Net Framework
2. It's an open source and cross platform(linux, mac, windows) for building internet application (modern based , cloud based)developed by Microsoft.
3. Reimagining of .Net Framework
4. New set of libraries or new packages are inbuilt in .net core
5. .net core clr
6. It has enhanced the application architecture and simplified the things for developers
7. Light Weight ,optimized and gives high performance
8. Has inbuilt container support (Docker)
9. By default it has language features (pattern matching, async , have a feature of DI

1. From visual studio installer select



In .Net framework we were handling multiple things like -- we were not having a concept of Middleware

Exception

Static file

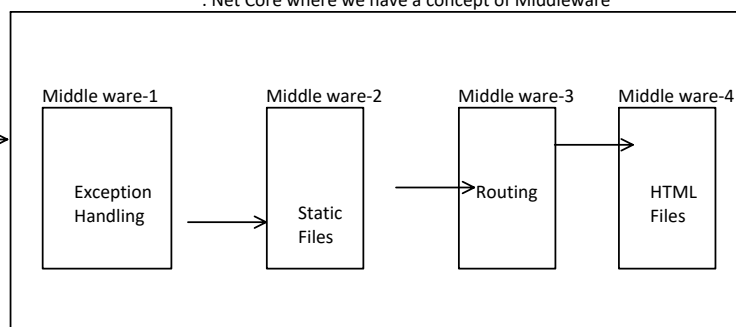
Logging

Routing

Pattern Matching

Request

Response



Let's see the difference

ASP.Net MVC created using .Net Framework

Asp.net web application (.Net Framework) --> MVC Template

Web API

MVC

Razor pages worked on MVC based

Model & View

Model : a class to populate the data cshtml.cs

View : To get the data and display cshtml

Entity class contains : -- attributes , properties , constructor