C:\Users\Nitro>git init WebProject

Initialized empty Git repository in C:/Users/Nitro/WebProject/.git/

C:\Users\Nitro>cd WebProject

C:\Users\Nitro\WebProject>git config user.name "RiyanShrestha"

C:\Users\Nitro\WebProject>git config user.email "riyanshresthabca24@rvu.edu.in"

C:\Users\Nitro\WebProject>echo ".DS\_Store" > .gitingnore

C:\Users\Nitro\WebProject>echo "node\_modules/" >> .gitignore

C:\Users\Nitro\WebProject>git remote add origin https://github.com/RiyanShrestha/WebProject.git

C:\Users\Nitro\WebProject>git checkout -b feature-login

Switched to a new branch 'feature-login'

C:\Users\Nitro\WebProject>echo "<form>Login Form</form>" > login.html

C:\Users\Nitro\WebProject>git add login.html

C:\Users\Nitro\WebProject>git commit -m "Add basic login form"

[feature-login (root-commit) 7c9efb7] Add basic login form

1 file changed, 1 insertion(+)

create mode 100644 login.html

C:\Users\Nitro\WebProject>echo "form { padding: 20px; }" > style.css

C:\Users\Nitro\WebProject>git add style.css

C:\Users\Nitro\WebProject>git commit -m "Style login form"

[feature-login 0cacddd] Style login form

1 file changed, 1 insertion(+)

create mode 100644 style.css

C:\Users\Nitro\WebProject>git checkout -b development

Switched to a new branch 'development'

C:\Users\Nitro\WebProject>git merge --no-ff feature-login -m "Merge feature-login branch into development"

Already up to date.

C:\Users\Nitro\WebProject>git checkout -b hotfix

Switched to a new branch 'hotfix'

C:\Users\Nitro\WebProject>(Get-Content login.html) -replace 'Login Form', 'Corrected Login Form' | Set-Content login.html

-replace was unexpected at this time.

C:\Users\Nitro\WebProject>git add login.html

C:\Users\Nitro\WebProject>git commit -m "Fix typo in login form"

On branch hotfix

Untracked files:

(use "git add <file>..." to include in what will be committed)

.gitignore

.gitingnore

nothing added to commit but untracked files present (use "git add" to track)

C:\Users\Nitro\WebProject>git checkout development

Switched to branch 'development'

C:\Users\Nitro\WebProject>git merge hotfix

Already up to date.

C:\Users\Nitro\WebProject>git tag -a release-1.0 -m "Release version 1.0"

C:\Users\Nitro\WebProject>git push --all

Enumerating objects: 6, done.

Counting objects: 100% (6/6), done.

Delta compression using up to 16 threads

Compressing objects: 100% (3/3), done.

Writing objects: 100% (6/6), 537 bytes | 537.00 KiB/s, done.

Total 6 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)

To https://github.com/RiyanShrestha/WebProject.git

\* [new branch] development -> development

\* [new branch] feature-login -> feature-login

\* [new branch] hotfix -> hotfix

C:\Users\Nitro\WebProject>git push --tags

Enumerating objects: 1, done.

Counting objects: 100% (1/1), done.

Writing objects: 100% (1/1), 176 bytes | 176.00 KiB/s, done.

Total 1 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)

To https://github.com/RiyanShrestha/WebProject.git

\* [new tag] release-1.0 -> release-1.0

C:\Users\Nitro\WebProject>git clone https://github.com/RiyanShrestha/WebProject.git release-testing

Cloning into 'release-testing'...

remote: Enumerating objects: 10, done.

remote: Counting objects: 100% (10/10), done.

remote: Compressing objects: 100% (5/5), done.

remote: Total 10 (delta 0), reused 7 (delta 0), pack-reused 0 (from 0)

Receiving objects: 100% (10/10), done.

C:\Users\Nitro\WebProject>cd release-testing

C:\Users\Nitro\WebProject\release-testing>git checkout tags/release-1.0

Note: switching to 'tags/release-1.0'.

You are in 'detached HEAD' state. You can look around, make experimental

changes and commit them, and you can discard any commits you make in this

state without impacting any branches by switching back to a branch.

If you want to create a new branch to retain commits you create, you may

do so (now or later) by using -c with the switch command. Example:

git switch -c <new-branch-name>

Or undo this operation with:

git switch -

Turn off this advice by setting config variable advice.detachedHead to false

HEAD is now at 0cacddd Style login form

C:\Users\Nitro\WebProject\release-testing>