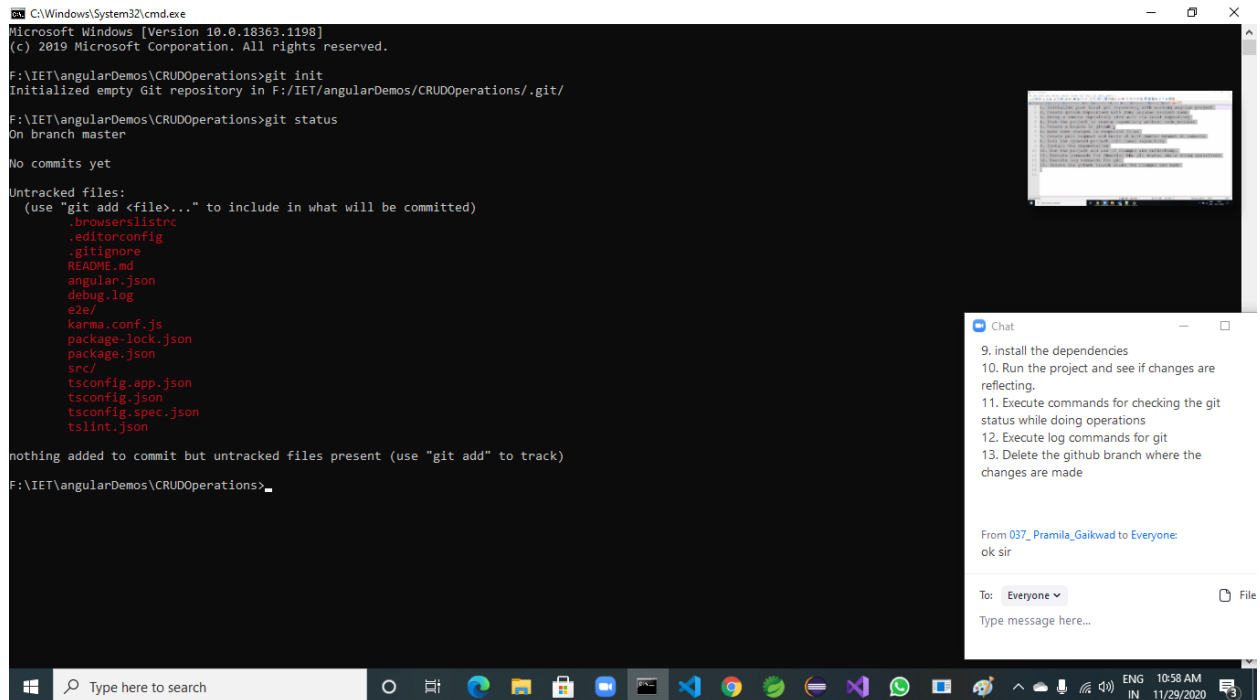


## Assignment : Github

Name : Chetana Thombare

Prn: 025 (IET)

### 1. git init



```
C:\Windows\System32\cmd.exe
Microsoft Windows [Version 10.0.18363.1198]
(c) 2019 Microsoft Corporation. All rights reserved.

F:\IET\angularDemos\CRUDOperations>git init
Initialized empty Git repository in F:\IET\angularDemos\CRUDOperations/.git/

F:\IET\angularDemos\CRUDOperations>git status
On branch master

No commits yet

Untracked files:
  (use "git add <file>..." to include in what will be committed)
        .browserslistrc
        .editorconfig
        .gitignore
        README.md
        angular.json
        debug.log
        e2e/
        karma.conf.js
        package-lock.json
        package.json
        src/
        tsconfig.app.json
        tsconfig.json
        tsconfig.spec.json
        tslint.json

nothing added to commit but untracked files present (use "git add" to track)
F:\IET\angularDemos\CRUDOperations>
```

Chat

9. install the dependencies  
10. Run the project and see if changes are reflecting.  
11. Execute commands for checking the git status while doing operations  
12. Execute log commands for git  
13. Delete the github branch where the changes are made

From 037\_Pramila\_Gaikwad to Everyone  
ok sir

To: Everyone  
Type message here...

### 2. git add .

```
C:\Windows\System32\cmd.exe

.editorconfig
.gitignore
README.md
angular.json
debug.log
e2e/
  karma.conf.js
package-lock.json
package.json
src/
  tsconfig.app.json
  tsconfig.json
  tsconfig.spec.json
  tslint.json

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

F:\IET\angularDemos\CRUDOperations>git add .
warning: LF will be replaced by CRLF in .browserlistrc.
The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in .editorconfig.
The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in .gitignore.
The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in README.md.
The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in angular.json.
The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in debug.log.
The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in e2e/protractor.conf.js.
The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in e2e/src/app.e2e-spec.ts.
The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in e2e/src/app.po.ts.
The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in e2e/tsconfig.json.
The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in karma.conf.js.
The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in package-lock.json.
The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in package.json.
The file will have its original line endings in your working directory
```

3. git status

```
C:\Windows\System32\cmd.exe

The file will have its original line endings in your working directory
warning: LF will be replaced by CRLF in tslint.json.
The file will have its original line endings in your working directory

F:\IET\angularDemos\CRUDOperations>git status
On branch master

No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
    new file:   .browserlistrc
    new file:   .editorconfig
    new file:   .gitignore
    new file:   README.md
    new file:   angular.json
    new file:   debug.log
    new file:   e2e/protractor.conf.js
    new file:   e2e/src/app.e2e-spec.ts
    new file:   e2e/src/app.po.ts
    new file:   e2e/tsconfig.json
    new file:   karma.conf.js
    new file:   package-lock.json
    new file:   package.json
    new file:   src/app/app-routing.module.ts
    new file:   src/app/app.component.css
    new file:   src/app/app.component.html
    new file:   src/app/app.component.spec.ts
    new file:   src/app/app.component.ts
    new file:   src/app/app.module.ts
    new file:   src/app/product.model.ts
    new file:   src/app/product.service.ts
    new file:   src/app/product/pform.component.css
    new file:   src/app/product/pform.component.html
    new file:   src/app/product/pform.component.ts
    new file:   src/app/product/plist.component.css
    new file:   src/app/product/plist.component.html
    new file:   src/app/product/plist.component.ts
    new file:   src/app/product/ptab.component.css
    new file:   src/app/product/ptab.component.html
    new file:   src/app/product/ptab.component.ts
    new file:   src/assets/.gitkeep
    new file:   src/environments/environment.prod.ts
    new file:   src/environments/environment.ts
```

4. git commit -m "first version of commit for angular proj"

```
C:\Windows\System32\cmd.exe

new file:   tsconfig.app.json
new file:   tsconfig.json
new file:   tsconfig.spec.json
new file:   tslint.json

F:\IET\angularDemos\CRUDOperations>git commit -m "first version of commit for angular proj"
[master (root-commit) cccbf38] first version of commit for angular proj
43 files changed, 14600 insertions(+)
create mode 100644 .browserslistrc
create mode 100644 .editorconfig
create mode 100644 .gitignore
create mode 100644 README.md
create mode 100644 angular.json
create mode 100644 debug.log
create mode 100644 e2e/protractor.conf.js
create mode 100644 e2e/src/app.e2e-spec.ts
create mode 100644 e2e/src/app.po.ts
create mode 100644 e2e/tsconfig.json
create mode 100644 karma.conf.js
create mode 100644 package-lock.json
create mode 100644 package.json
create mode 100644 src/app/app-routing.module.ts
create mode 100644 src/app/app.component.css
create mode 100644 src/app/app.component.spec.ts
create mode 100644 src/app/app.component.ts
create mode 100644 src/app/app.module.ts
create mode 100644 src/app/product.model.ts
create mode 100644 src/app/product.service.ts
create mode 100644 src/app/product/pform.component.css
create mode 100644 src/app/product/pform.component.html
create mode 100644 src/app/product/pform.component.ts
create mode 100644 src/app/product/plist.component.css
create mode 100644 src/app/product/plist.component.html
create mode 100644 src/app/product/plist.component.ts
create mode 100644 src/app/product/ptab.component.css
create mode 100644 src/app/product/ptab.component.html
create mode 100644 src/app/product/ptab.component.ts
create mode 100644 src/assets/.gitkeep
create mode 100644 src/environments/environment.prod.ts
create mode 100644 src/environments/environment.ts
create mode 100644 src/favicon.ico
create mode 100644 src/index.html
```

Chat

9. install the dependencies  
10. Run the project and see if changes are reflecting.  
11. Execute commands for checking the git status while doing operations  
12. Execute log commands for git  
13. Delete the github branch where the changes are made

From 037\_Pramila\_Gaikwad to Everyone:  
ok sir

To: Everyone  
Type message here...

## 5. git remote add origin <https://github.com/ChetanaThombare/AngularProj.git> git branch

```
C:\Windows\System32\cmd.exe

create mode 100644 src/app/app.component.html
create mode 100644 src/app/app.component.spec.ts
create mode 100644 src/app/app.component.ts
create mode 100644 src/app/app.module.ts
create mode 100644 src/app/product.model.ts
create mode 100644 src/app/product.service.ts
create mode 100644 src/app/product/pform.component.css
create mode 100644 src/app/product/pform.component.html
create mode 100644 src/app/product/pform.component.ts
create mode 100644 src/app/product/plist.component.css
create mode 100644 src/app/product/plist.component.html
create mode 100644 src/app/product/plist.component.ts
create mode 100644 src/app/product/ptab.component.css
create mode 100644 src/app/product/ptab.component.html
create mode 100644 src/app/product/ptab.component.ts
create mode 100644 src/assets/.gitkeep
create mode 100644 src/environments/environment.prod.ts
create mode 100644 src/environments/environment.ts
create mode 100644 src/favicon.ico
create mode 100644 src/index.html
create mode 100644 src/main.ts
create mode 100644 src/polyfills.ts
create mode 100644 src/styles.css
create mode 100644 src/test.ts
create mode 100644 tsconfig.app.json
create mode 100644 tsconfig.json
create mode 100644 tsconfig.spec.json
create mode 100644 tslint.json

F:\IET\angularDemos\CRUDOperations>git remote add origin https://github.com/ChetanaThombare/AngularProj

F:\IET\angularDemos\CRUDOperations>git branch
* master

F:\IET\angularDemos\CRUDOperations>git checkout branch
error: pathspec 'branch' did not match any file(s) known to git

F:\IET\angularDemos\CRUDOperations>git checkout master
Already on 'master'

F:\IET\angularDemos\CRUDOperations>git branch
* master

F:\IET\angularDemos\CRUDOperations>
```

## 6. git push origin master -force

```
C:\Windows\System32\cmd.exe
create mode 100644 src/app/app.component.html
create mode 100644 src/app/app.component.spec.ts
create mode 100644 src/app/app.component.ts
create mode 100644 src/app/app.module.ts
create mode 100644 src/app/product.model.ts
create mode 100644 src/app/product.service.ts
create mode 100644 src/app/product/pform.component.css
create mode 100644 src/app/product/pform.component.html
create mode 100644 src/app/product/pform.component.ts
create mode 100644 src/app/product/plist.component.css
create mode 100644 src/app/product/plist.component.html
create mode 100644 src/app/product/plist.component.ts
create mode 100644 src/app/product/ptab.component.css

C:\Windows\System32\cmd.exe
hint: See the 'Note about fast-forwards' in 'git push --help' for details.
F:\IET\angularDemos\CRUDOperations>git push origin master --force
Enumerating objects: 50, done.
Counting objects: 100% (50/50), done.
Delta compression using up to 4 threads
Compressing objects: 100% (48/48), done.
Writing objects: 100% (50/50), 142.10 KiB | 553.00 KiB/s, done.
Total 50 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/ChetanaThombare/AngularProj
+ 38a69b3...cccbf38 master -> master (forced update)

F:\IET\angularDemos\CRUDOperations>git status
On branch master
nothing to commit, working tree clean

F:\IET\angularDemos\CRUDOperations>git log
commit cccbf38067c0853a6a4360d94ba0313e41cb6fec (HEAD -> master, origin/master)
Author: ChetanaThombare <chetanathombare123@gmail.com>
Date: Sun Nov 29 11:00:43 2020 +0530

    first version of commit for angular proj

F:\IET\angularDemos\CRUDOperations>git branch
* master

F:\IET\angularDemos\CRUDOperations>git branch
* master

F:\IET\angularDemos\CRUDOperations>
```

7. files edited through master branch , then new branch added and files edited through new branch also

C:\Windows\System32\cmd.exe  
create mode 100644 src/app/app.component.html  
create mode 100644 src/app/app.component.spec.ts  
create mode 100644 src/app/app.component.ts  
create mode 100644 src/app/app.module.ts  
create mode 100644 src/app/product.model.ts  
create mode 100644 src/app/product.service.ts  
create mode 100644 src/app/product/pform.component.css  
create mode 100644 src/app/product/pform.component.html  
create mode 100644 src/app/product/pform.component.ts  
create mode 100644 src/app/product/plist.component.css  
create mode 100644 src/app/product/plist.component.html  
create mode 100644 src/app/product/plist.component.ts  
create mode 100644 src/app/product/ptab.component.css

ChetanaThombare/AngularProj  
github.com/ChetanaThombare/AngularProj/tree/newBranch  
Search or jump to... Pull requests Issues Marketplace Explore  
ChetanaThombare / AngularProj  
<> Code Issues Pull requests Actions Projects Wiki Security Insights Settings  
main had recent pushes 44 minutes ago Compare & pull request  
newBranch had recent pushes less than a minute ago Compare & pull request  
newBranch 3 branches 0 tags Go to file Add file Code  
This branch is 1 commit ahead of master. Pull request Compare  
ChetanaThombare Update app.component.html f174a17 14 seconds ago 3 commits  
e2e first version of commit for angular proj 30 minutes ago  
src Update app.component.html 14 seconds ago  
About  
first angular proj uploading  
Residue  
Releases  
No releases published  
Create a new release  
Packages  
No packages published  
Publish your first package  
Chat  
From 087\_Pooja . to Everyone:  
ok sir  
From 062\_Komal Shelar to Everyone:

## 8. pull request from newBranch to master branch

The screenshot shows a terminal window at the top with the following commands and output:

```
C:\Windows\System32\cmd.exe
create mode 100644 src/app/app.component.html
create mode 100644 src/app/app.component.spec.ts
create mode 100644 src/app/app.component.ts
create mode 100644 src/app/app.module.ts
create mode 100644 src/app/product.model.ts
create mode 100644 src/app/product.service.ts
create mode 100644 src/app/product/pform.component.css
create mode 100644 src/app/product/pform.component.html
create mode 100644 src/app/product/pform.component.ts
create mode 100644 src/app/product/plist.component.css
create mode 100644 src/app/product/plist.component.html
create mode 100644 src/app/product/plist.component.ts
create mode 100644 src/app/product/ptab.component.css
```

Below the terminal is a browser window showing a GitHub pull request for the repository `ChetanaThombare/AngularProj`. The pull request is titled `Update app.component.html #1` and is from the `newbranch` branch to the `master` branch. The pull request is currently open and has one commit. A comment from ChetanaThombare states: "this is changes pull from newBranch to master". The pull request is verified and has a status of `+1 -0`. The right sidebar shows no reviews, no assignees, and no labels. A chat window is visible on the right side of the browser window.

## 9. merge pull request

The screenshot shows a terminal window at the top with the same commands and output as in the previous screenshot.

Below the terminal is a browser window showing the same GitHub pull request. The pull request is now in a state where it can be merged. A green box at the bottom of the pull request page contains the following information:

- Continuous integration has not been set up. [GitHub Actions](#) and [several other apps](#) can be used to automatically catch bugs and enforce style.
- This branch has no conflicts with the base branch. Merging can be performed automatically.
- A green button labeled `Merge pull request` is visible.
- A note states: "You can also open this in GitHub Desktop or view command line instructions."

The right sidebar of the pull request page shows no reviews, no assignees, and no labels.

## 10. confirm merge

The screenshot shows a Windows command prompt window at the top with the following commands and output:

```
C:\Windows\System32\cmd.exe
create mode 100644 src/app/app.component.html
create mode 100644 src/app/app.component.spec.ts
create mode 100644 src/app/app.component.ts
create mode 100644 src/app/app.module.ts
create mode 100644 src/app/product.model.ts
create mode 100644 src/app/product.service.ts
create mode 100644 src/app/product/pform.component.css
create mode 100644 src/app/product/pform.component.html
create mode 100644 src/app/product/pform.component.ts
create mode 100644 src/app/product/plist.component.css
create mode 100644 src/app/product/plist.component.html
create mode 100644 src/app/product/plist.component.ts
create mode 100644 src/app/product/ptab.component.css
```

Below the command prompt is a web browser window showing a GitHub pull request titled "Update app.component.html #1". The pull request is from the "newBranch" branch to the "master" branch. A comment from "ChetanaThombare" says "this is changes pull from newBranch to master". The pull request is currently in the "Open" state. At the bottom of the pull request, there is a "Confirm merge" button and a "Cancel" button. The right sidebar shows various settings like Reviewers, Assignees, Labels, Projects, Milestone, and Linked Issues.

## 11. pull request successful merged and closed

The screenshot shows a Windows command prompt window at the top with the same commands and output as in the previous screenshot.

Below the command prompt is a web browser window showing the same GitHub pull request titled "Update app.component.html #1". The pull request is now in the "Merged" state. A comment from "ChetanaThombare" says "this is changes pull from newBranch to master". Below the comment, there is a message: "ChetanaThombare merged commit 53866ca into master now". At the bottom of the pull request, there is a message: "Pull request successfully merged and closed. You're all set—the newBranch branch can be safely deleted." and a "Delete branch" button. The right sidebar shows various settings like Reviewers, Assignees, Labels, Projects, Milestone, and Linked Issues.

## 12. git pull origin master

```
C:\Windows\System32\cmd.exe
create mode 100644 src/app/app.component.html
create mode 100644 src/app/app.component.spec.ts
create mode 100644 src/app/app.component.ts
create mode 100644 src/app/app.module.ts
create mode 100644 src/app/product.model.ts
create mode 100644 src/app/product.service.ts
create mode 100644 src/app/product/pform.component.css
create mode 100644 src/app/product/pform.component.html
create mode 100644 src/app/product/pform.component.ts
create mode 100644 src/app/product/plist.component.css
create mode 100644 src/app/product/plist.component.html
create mode 100644 src/app/product/plist.component.ts
create mode 100644 src/app/product/ptab.component.css

C:\Windows\System32\cmd.exe
F:\IET\angularDemos\CRUDOperations>git status
On branch master
nothing to commit, working tree clean

F:\IET\angularDemos\CRUDOperations>git log
commit cccbf38067c0853a6a4360d94ba0313e41cb6f6c (HEAD -> master, origin/master)
Author: ChetanaThombare <chetanathombare123@gmail.com>
Date: Sun Nov 29 11:00:43 2020 +0530

    first version of commit for angular proj

F:\IET\angularDemos\CRUDOperations>git branch
* master

F:\IET\angularDemos\CRUDOperations>git branch
* master

F:\IET\angularDemos\CRUDOperations>git branch -v
* master cccbf38 first version of commit for angular proj

F:\IET\angularDemos\CRUDOperations>git checkout newBranch
error: pathspec 'newBranch' did not match any file(s) known to git

F:\IET\angularDemos\CRUDOperations>git branch
* master

F:\IET\angularDemos\CRUDOperations>git checkout master
Already on 'master'

F:\IET\angularDemos\CRUDOperations>git pull origin master
remote: Enumerating objects: 15, done.
remote: Counting objects: 100% (15/15), done.
```

## 13. git log

```
C:\Windows\System32\cmd.exe
create mode 100644 src/app/app.component.html
create mode 100644 src/app/app.component.spec.ts
create mode 100644 src/app/app.component.ts
create mode 100644 src/app/app.module.ts
create mode 100644 src/app/product.model.ts
create mode 100644 src/app/product.service.ts
create mode 100644 src/app/product/pform.component.css
create mode 100644 src/app/product/pform.component.html
create mode 100644 src/app/product/pform.component.ts
create mode 100644 src/app/product/plist.component.css
create mode 100644 src/app/product/plist.component.html
create mode 100644 src/app/product/plist.component.ts
create mode 100644 src/app/product/ptab.component.css

C:\Windows\System32\cmd.exe
F:\IET\angularDemos\CRUDOperations>git pull origin master
remote: Enumerating objects: 15, done.
remote: Counting objects: 100% (15/15), done.
remote: Compressing objects: 100% (11/11), done.
remote: Total 11 (delta 7), reused 0 (delta 0), pack-reused 0
Unpacking objects: 100% (11/11), 2.30 KiB | 3.00 KiB/s, done.
From https://github.com/ChetanaThombare/AngularProj
 * branch cc3bf38..53866cd master -> FETCH_HEAD
Updating cc3bf38..53866cd
Fast-forward
 src/app/app.component.html | 4 +++-
 1 file changed, 3 insertions(+), 1 deletion(-)

F:\IET\angularDemos\CRUDOperations>git log
commit 53866cdc262194711b4ec8d7d776283e8ac8d64f (HEAD -> master, origin/master)
Merge: b0d1091 f174d17
Author: ChetanaThombare <75004328+ChetanaThombare@users.noreply.github.com>
Date: Sun Nov 29 11:34:27 2020 +0530

    Merge pull request #1 from ChetanaThombare/newBranch

    Update app.component.html

commit f174d17d72e49809d005cbdac83a00325f8e868
Author: ChetanaThombare <75004328+ChetanaThombare@users.noreply.github.com>
Date: Sun Nov 29 11:30:15 2020 +0530

    Update app.component.html

commit b0d1091db08050dab6bcb215e743ac4a7e31bd4f
```

## 14. after changes project running successful

