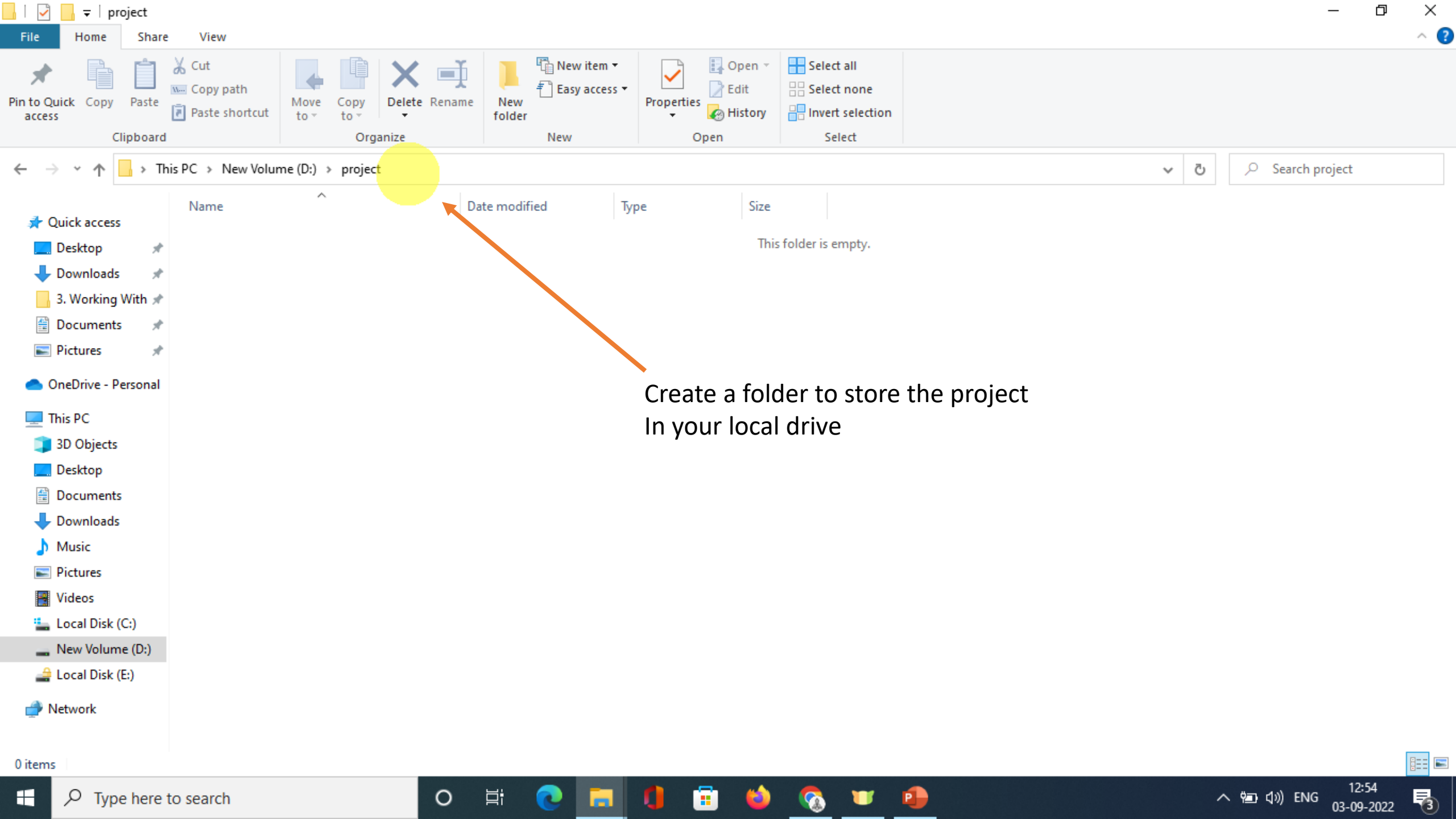
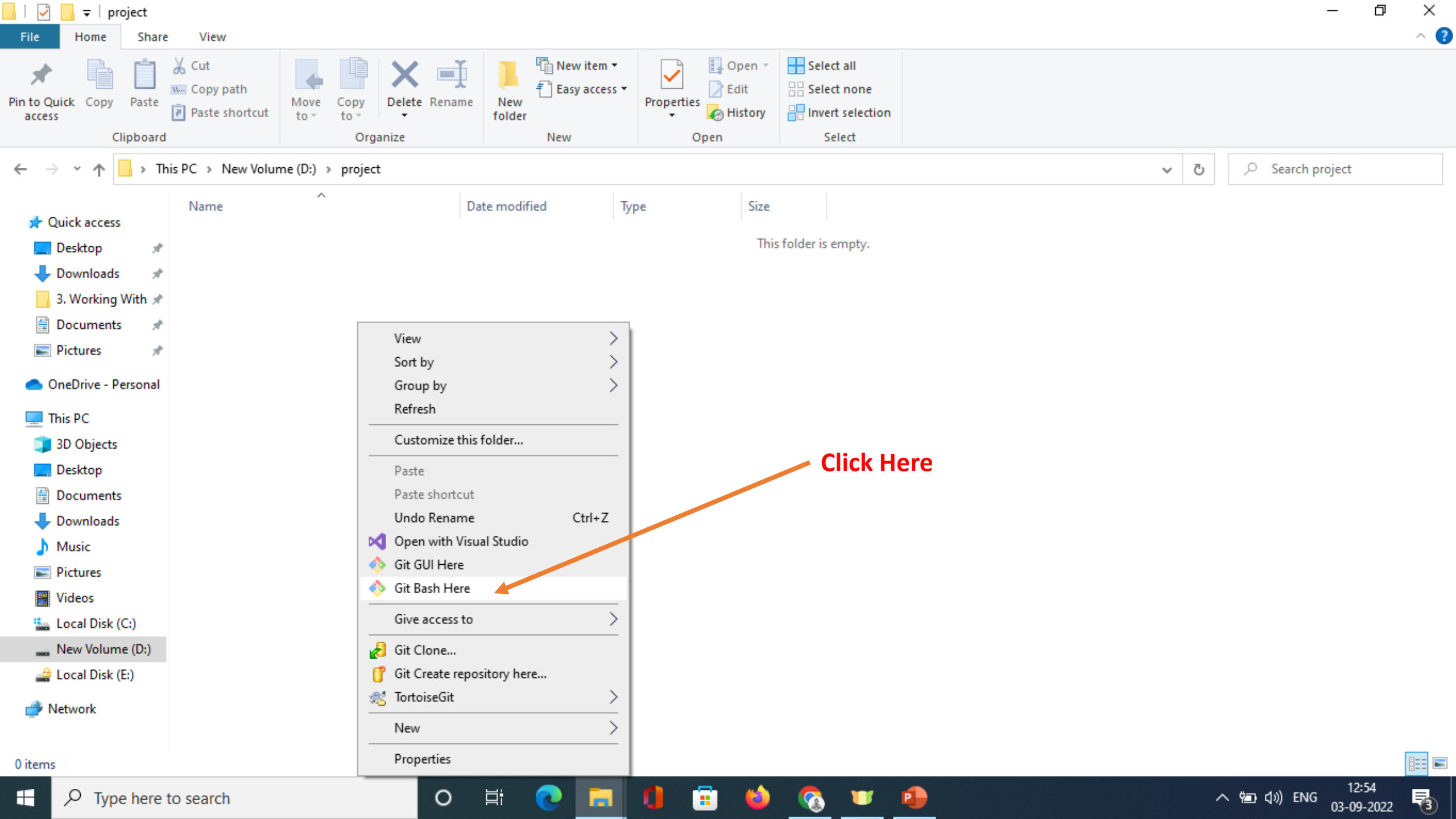


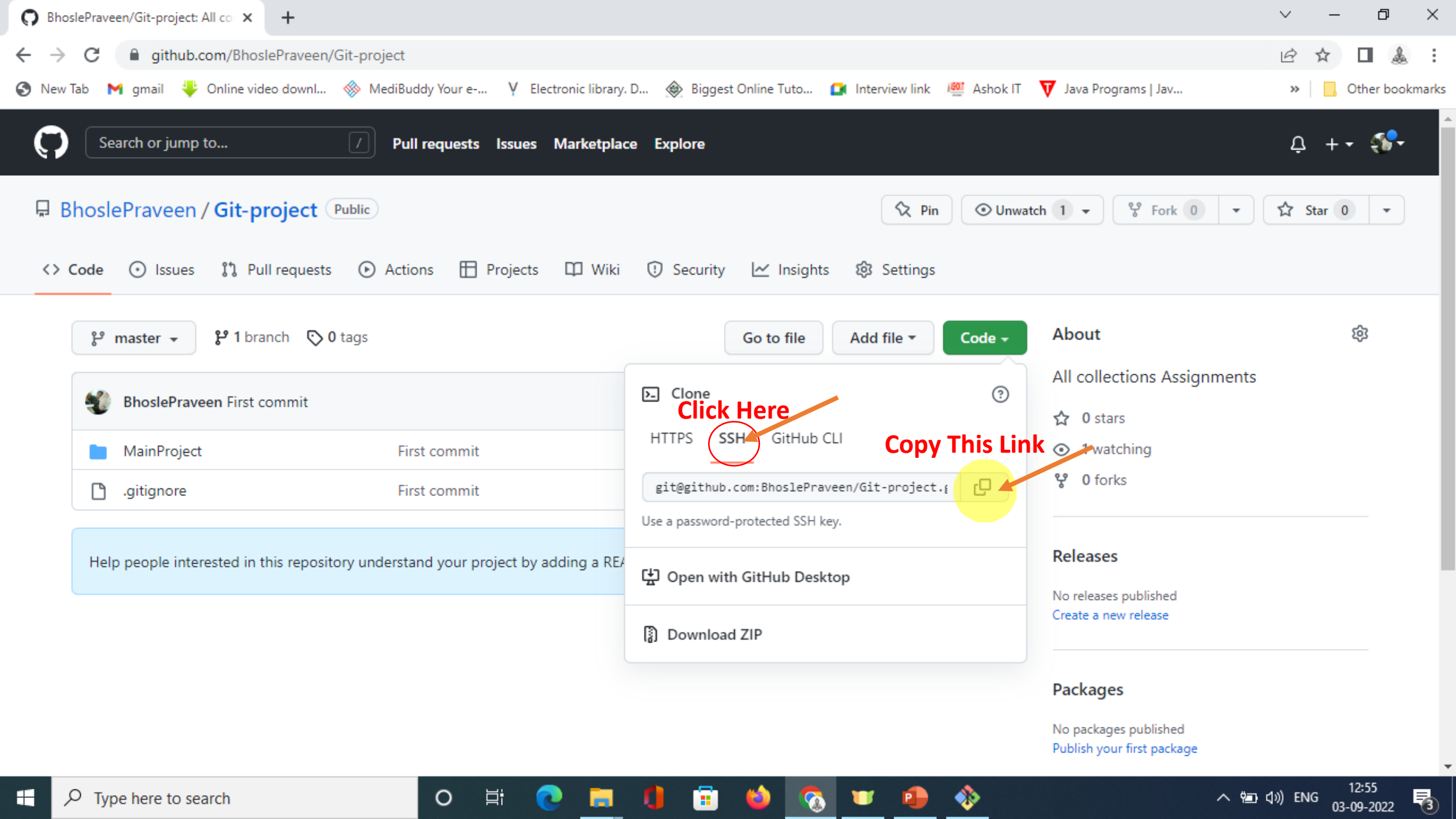
Working With Git

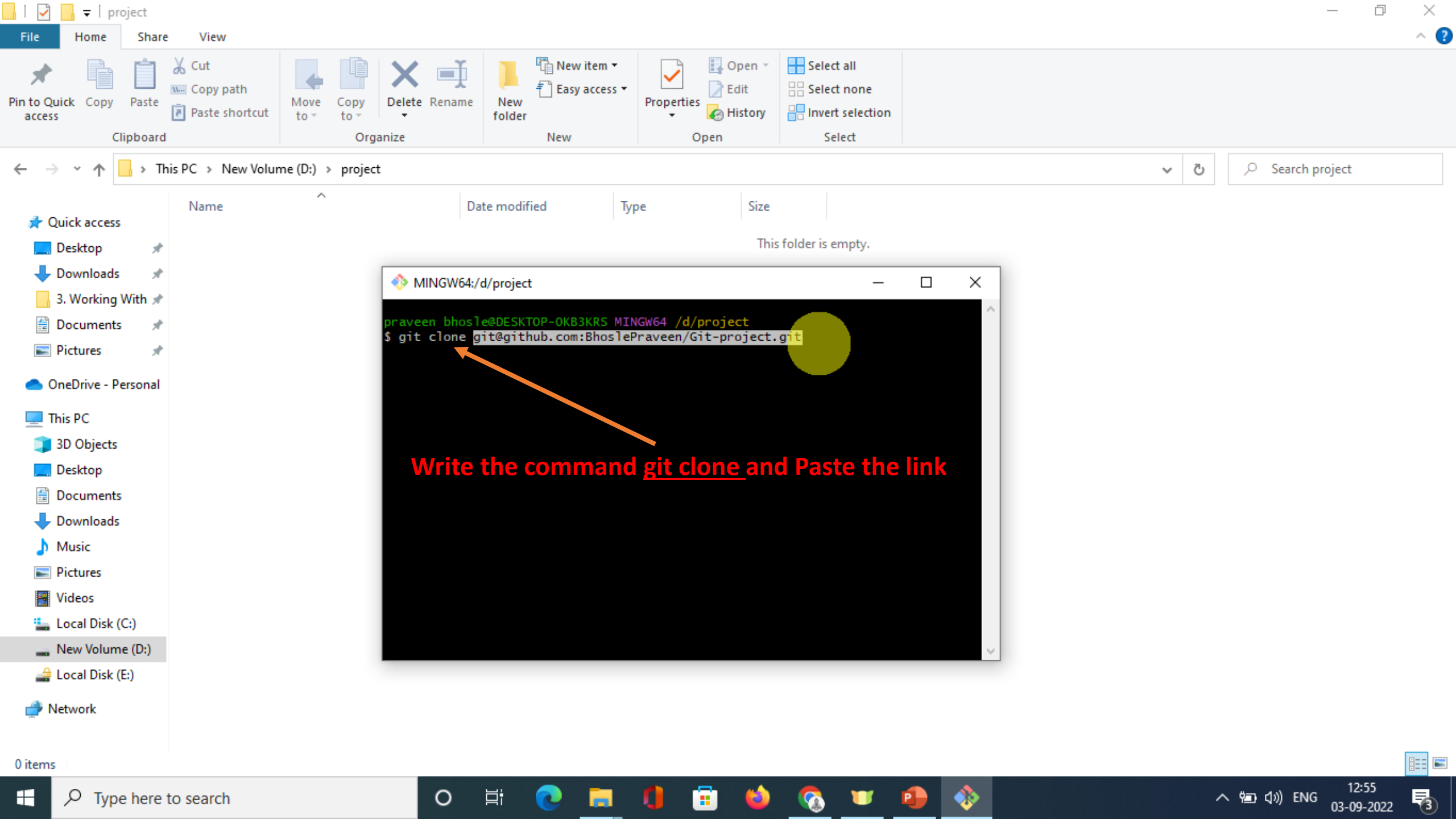
Topic : Copying project from remote repository + Basic commands : add, status, commit and push

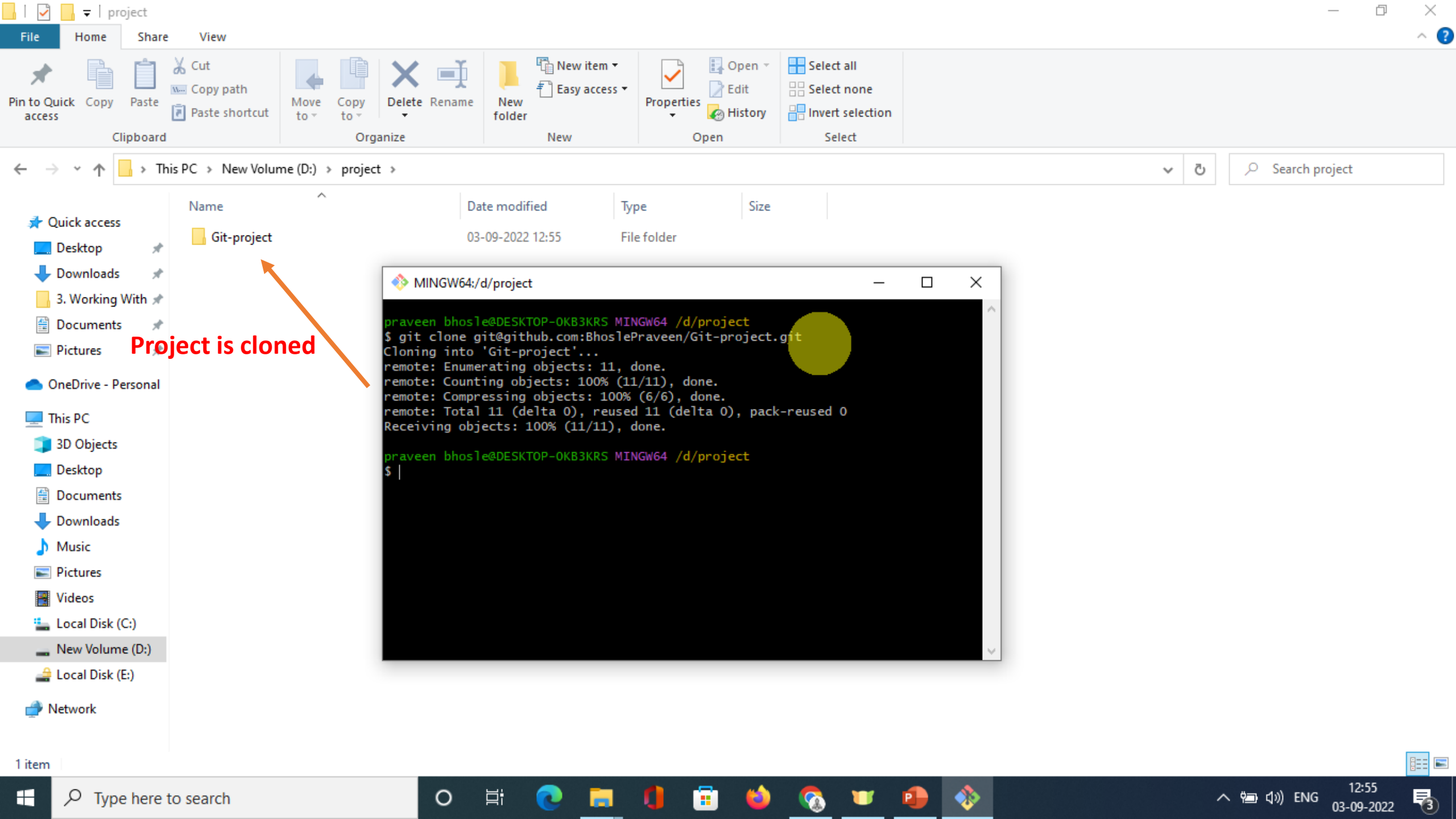




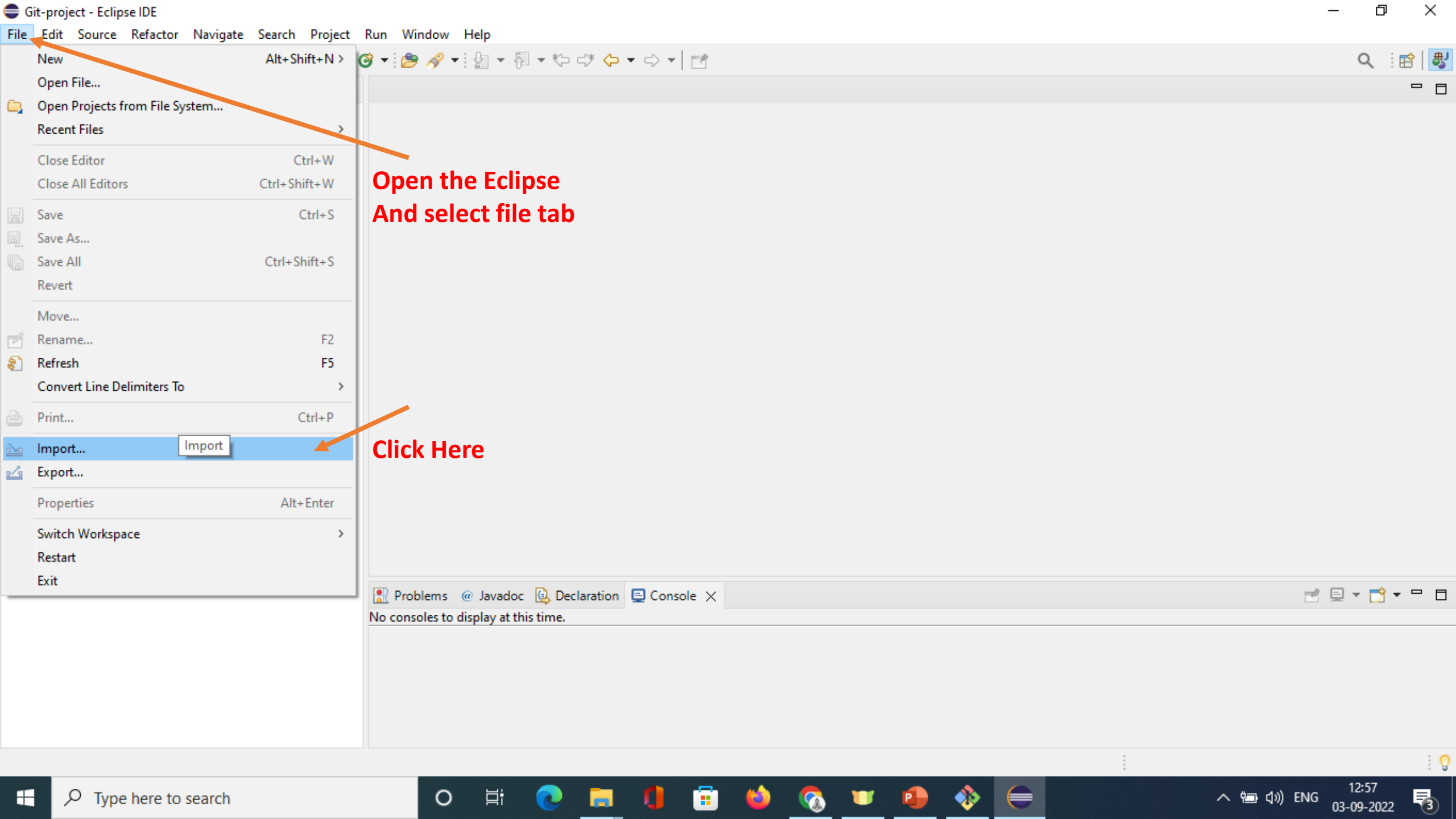
Click Here







Project is cloned



Open the Eclipse
And select file tab

Click Here



Package Explorer

There are no projects in your workspace.
To add a project:

[Create a Java project](#)[Create a project...](#)[Import projects...](#)

Import

Select

Analyzes the content of your folder or archive file to find projects and import them in the IDE.



Select an import wizard:

type filter text

- ▼ General
 - Archive File
 - Existing Projects into Workspace
 - File System
 - Preferences
 - Projects from Folder or Archive**
- > Git
- > Gradle
- > Install
- > Maven
- > Oomph
- > Run/Debug
- > Team
- > TextMate

Select this

< Back

Next >

Finish

Cancel

Problems

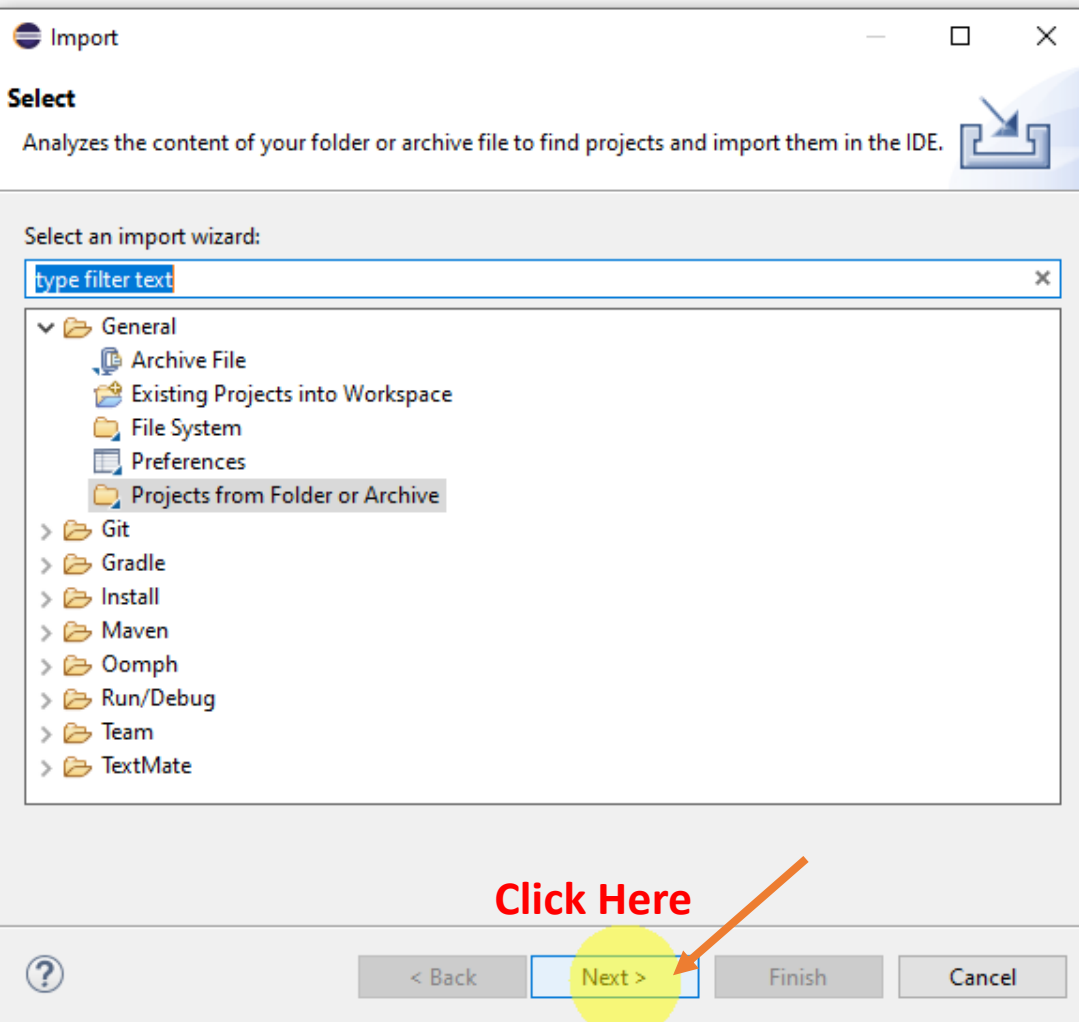
No consoles to display at this time.

There are no projects in your workspace.
To add a project:

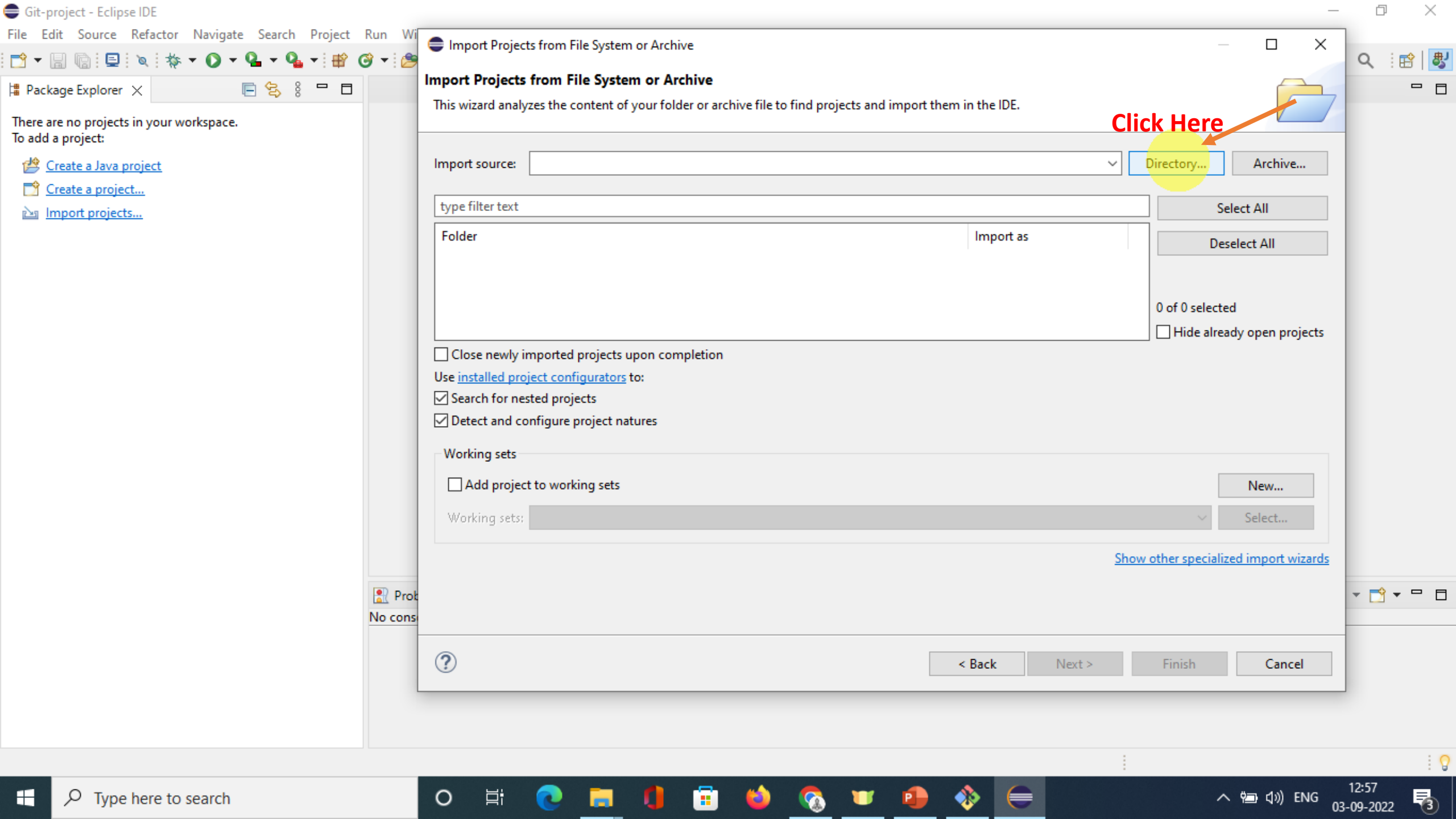
[Create a Java project](#)

[Create a project...](#)

[Import projects...](#)



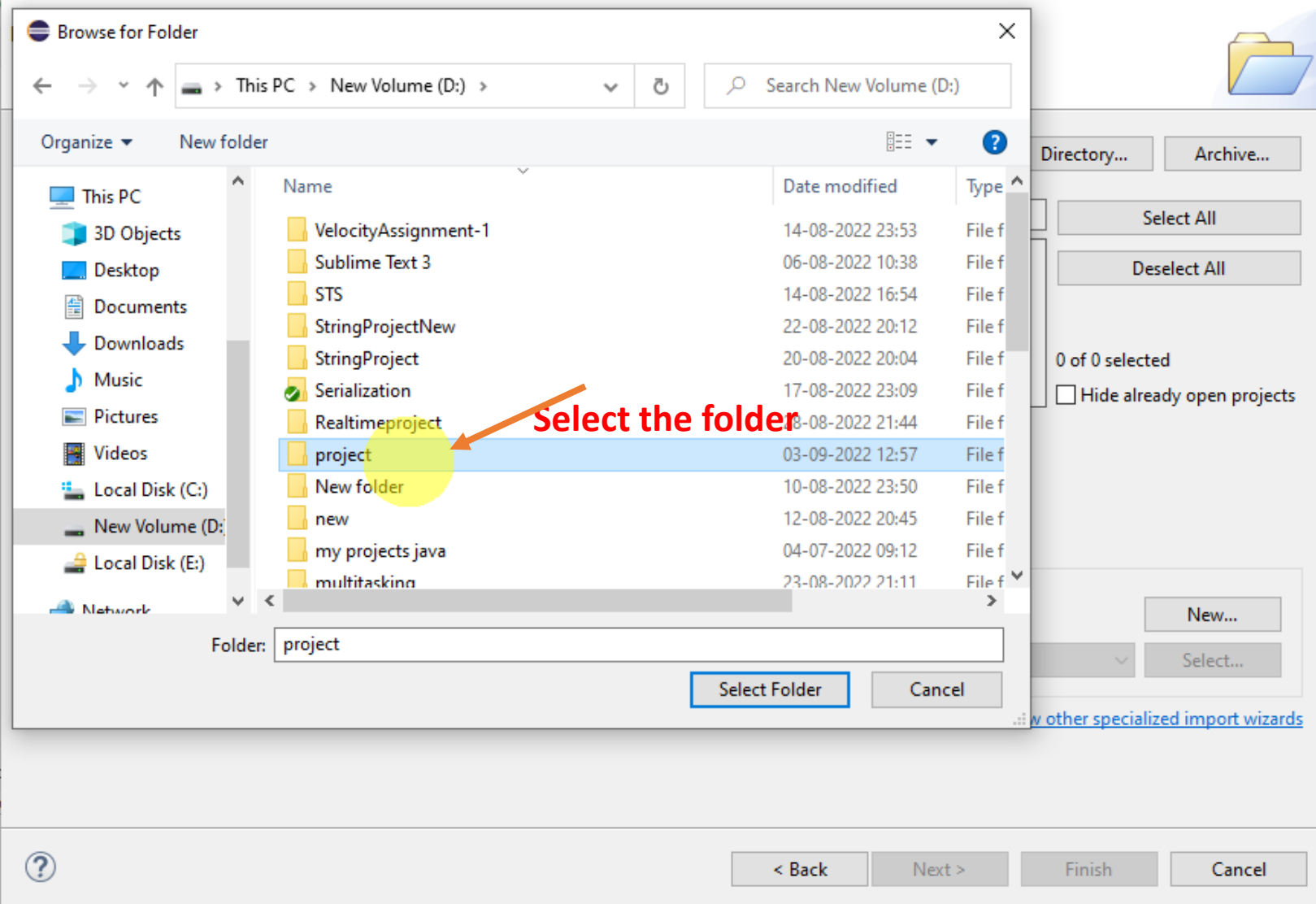
No consoles to display at this time.



There are no projects in your workspace.
To add a project:

- [Create a Java project](#)
- [Create a project...](#)
- [Import projects...](#)

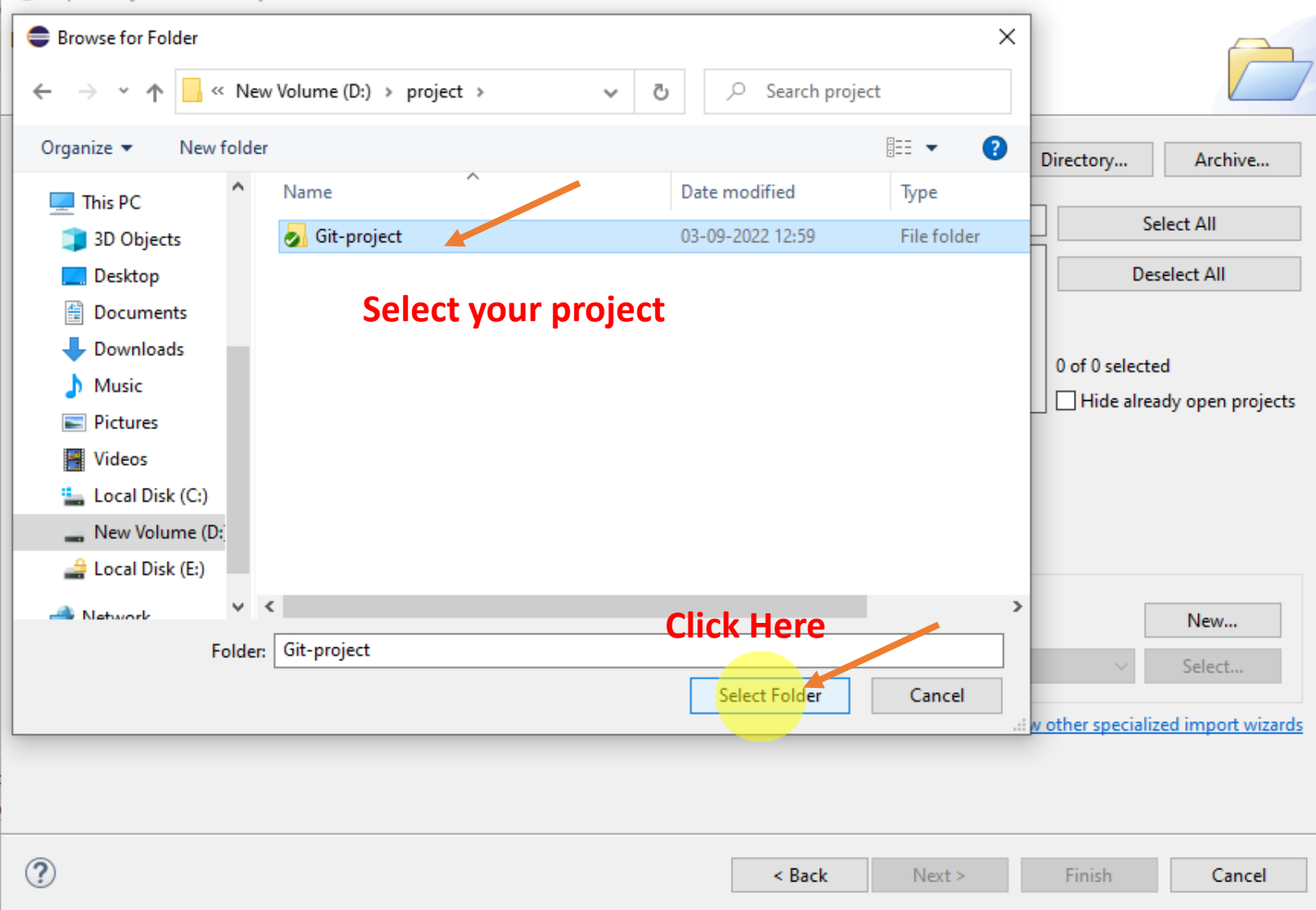
Import Projects from File System or Archive



There are no projects in your workspace.
To add a project:

- [Create a Java project](#)
- [Create a project...](#)
- [Import projects...](#)

Import Projects from File System or Archive



There are no projects in your workspace.
To add a project:

[Create a Java project](#)

[Create a project...](#)

[Import projects...](#)

Import Projects from File System or Archive

Import Projects from File System or Archive

This wizard analyzes the content of your folder or archive file to find projects and import them in the IDE.

Import source: D:\project\Git-project

Directory...

Archive...

type filter text

Select All

Deselect All

Folder

Import as

☒ Git-project

1 of 1 selected

☐ Hide already open projects

☐ Close newly imported projects upon completion

Use [installed project configurators](#) to:

☒ Search for nested projects

☒ Detect and configure project natures

Working sets

☐ Add project to working sets

New...

Working sets:

Select...

[Show other specialized import wizards](#)

Click Here

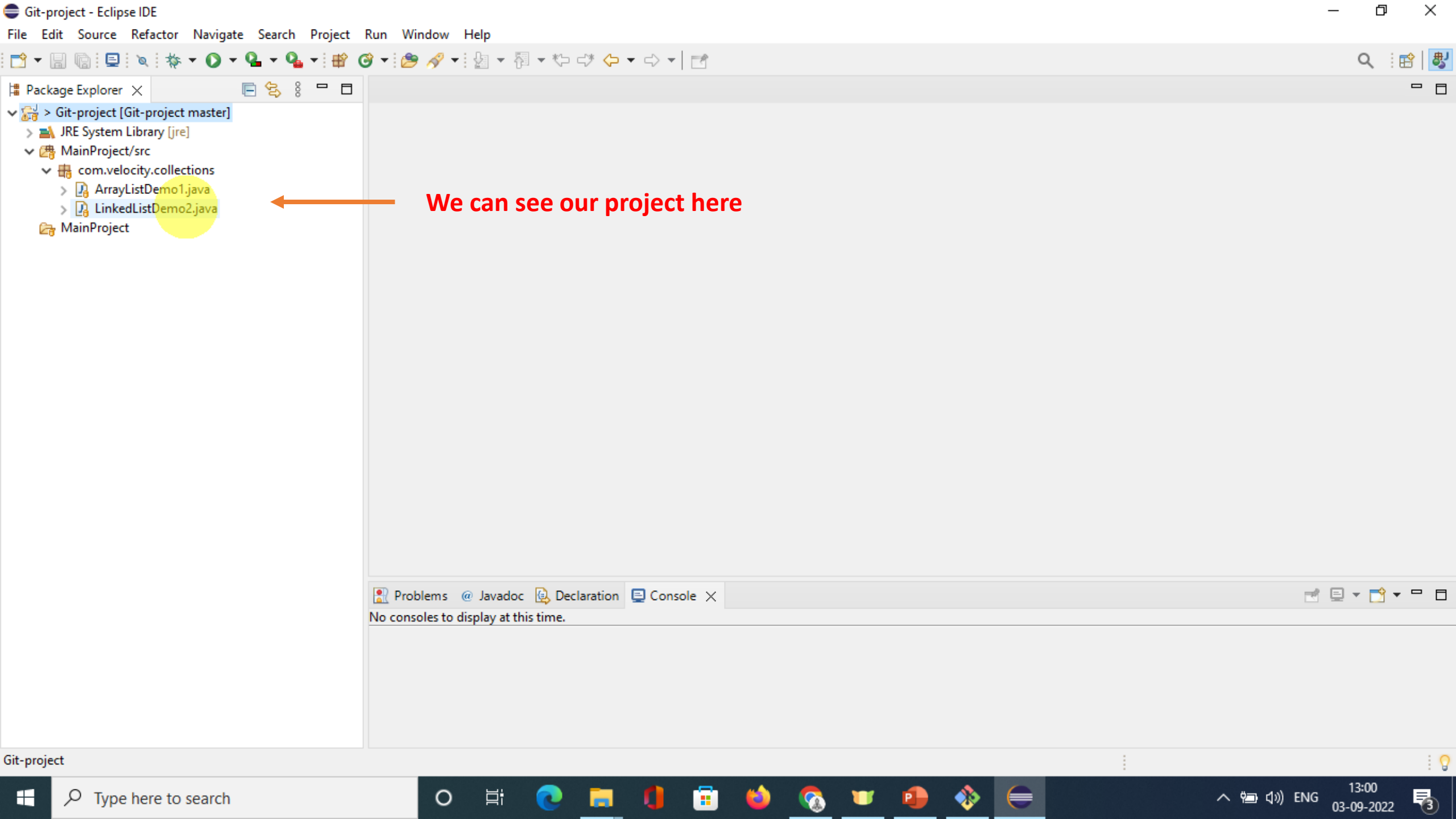


< Back

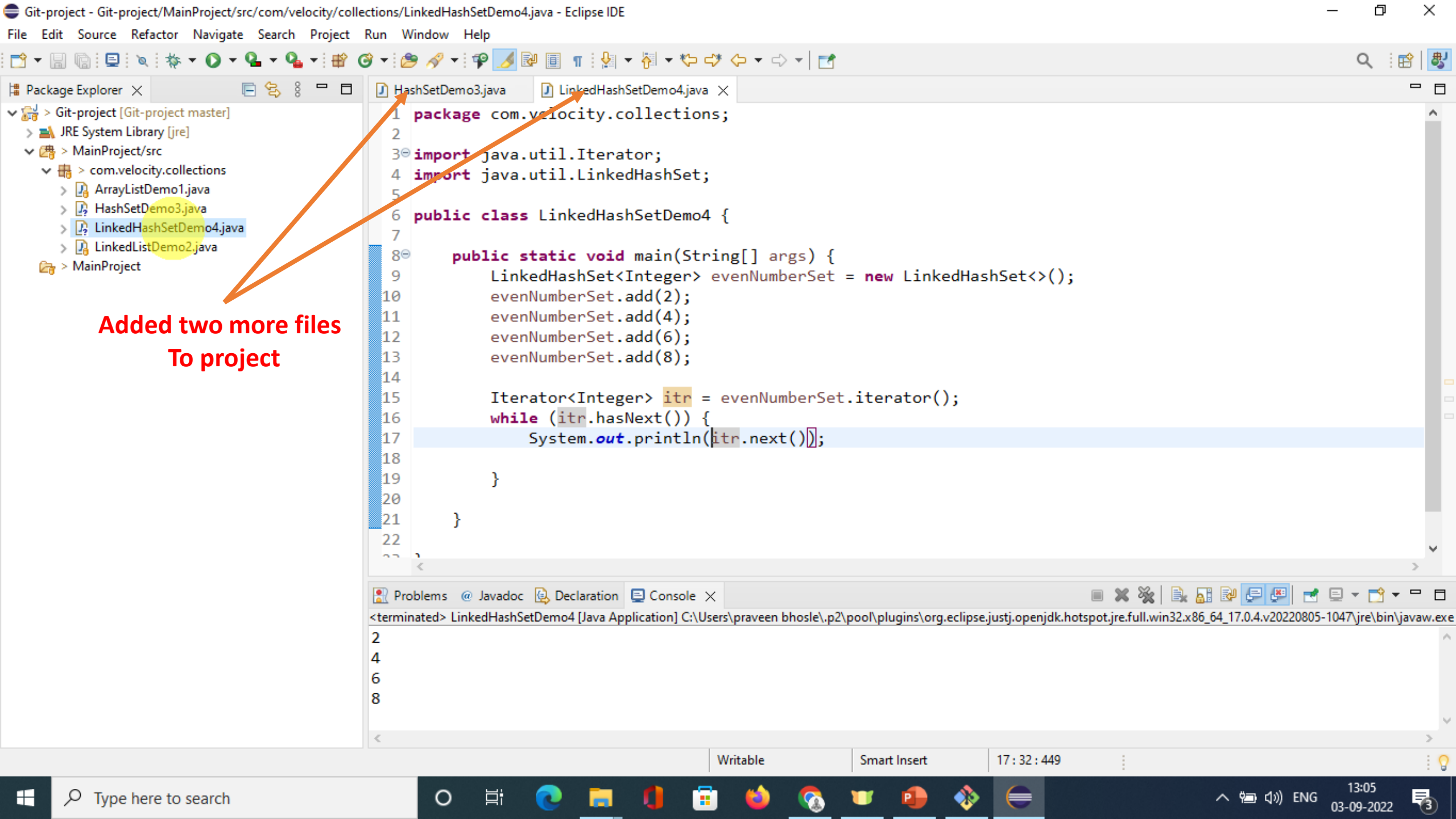
Next >

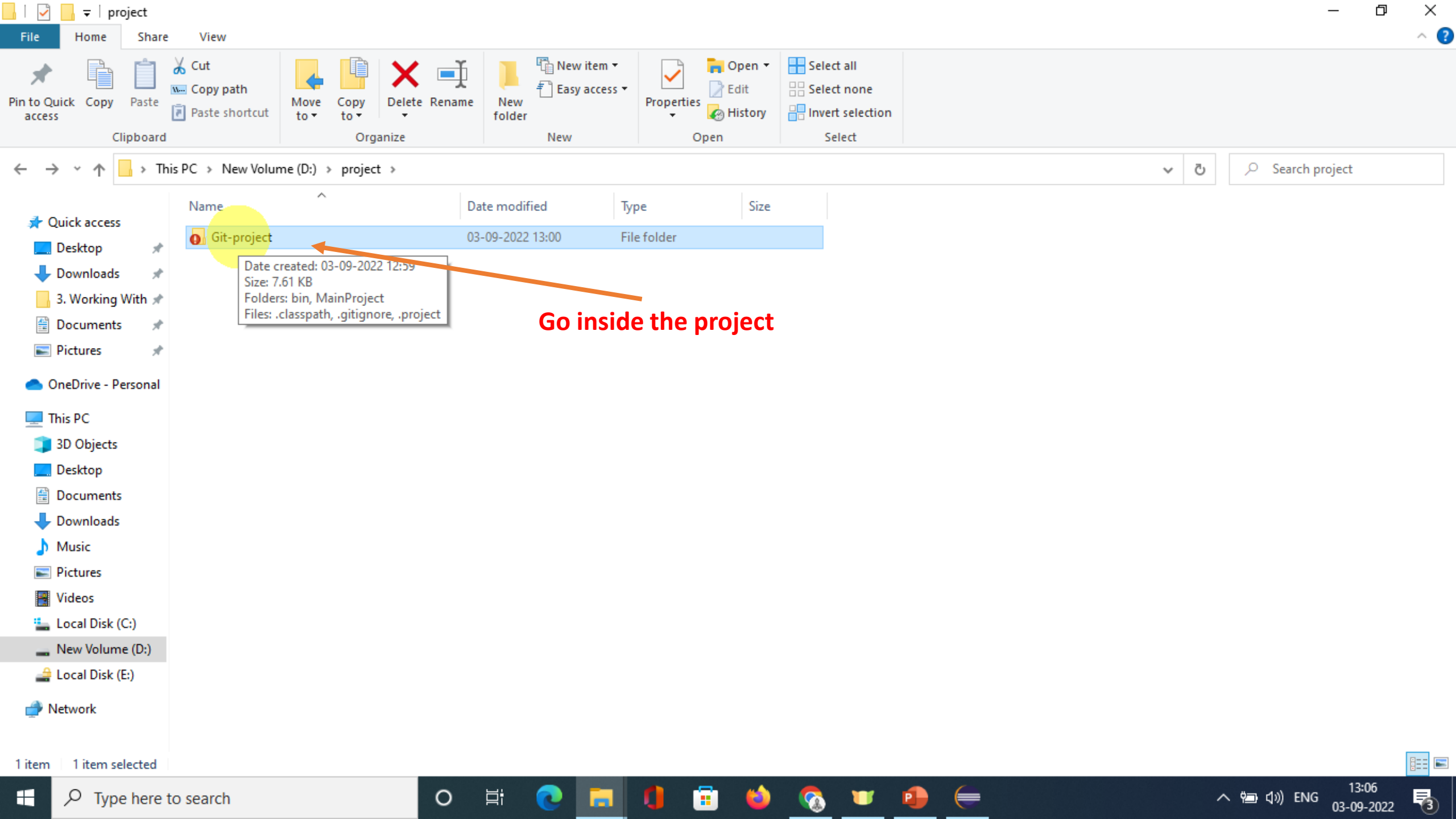
Finish

Cancel



We can see our project here

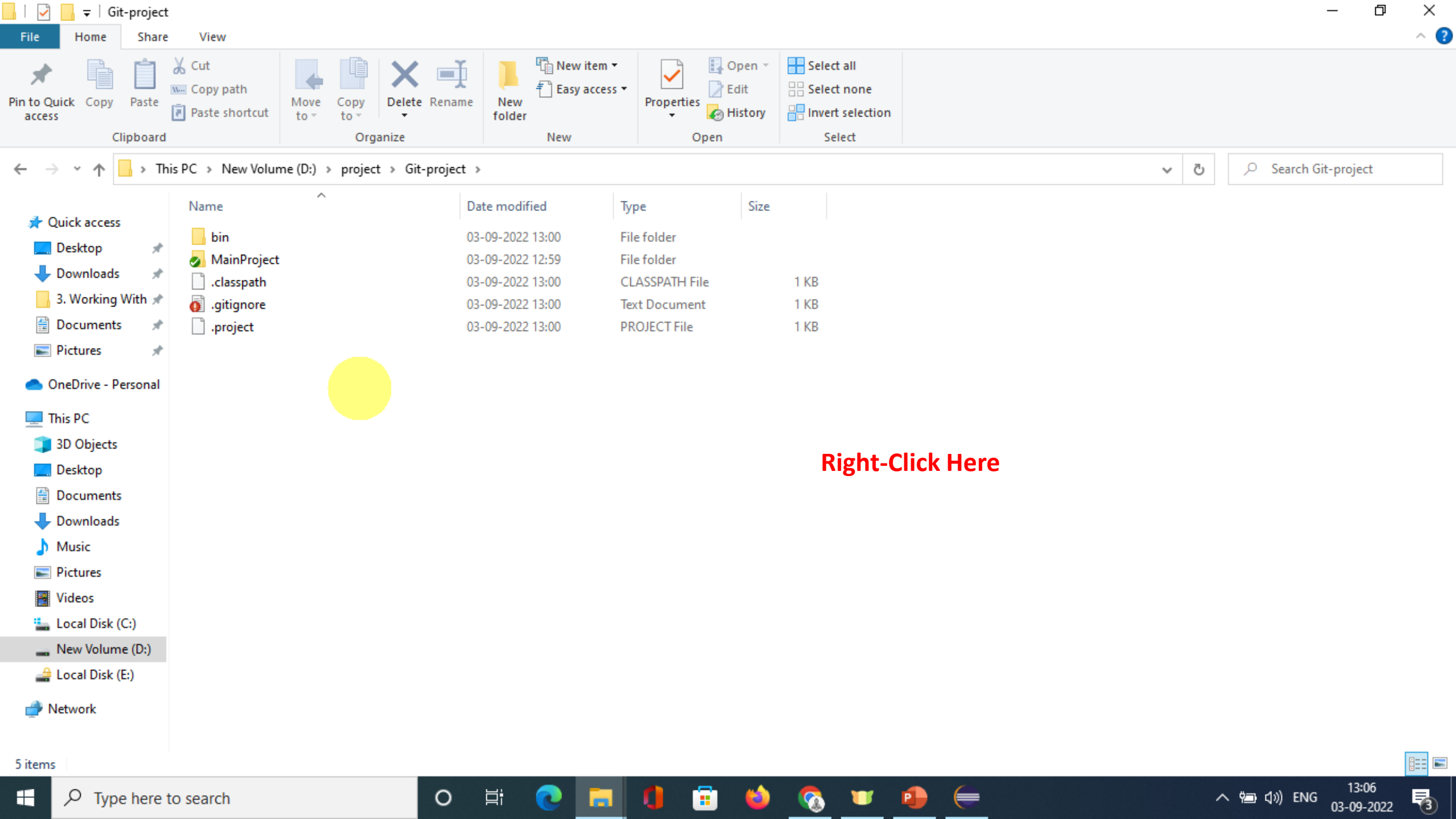




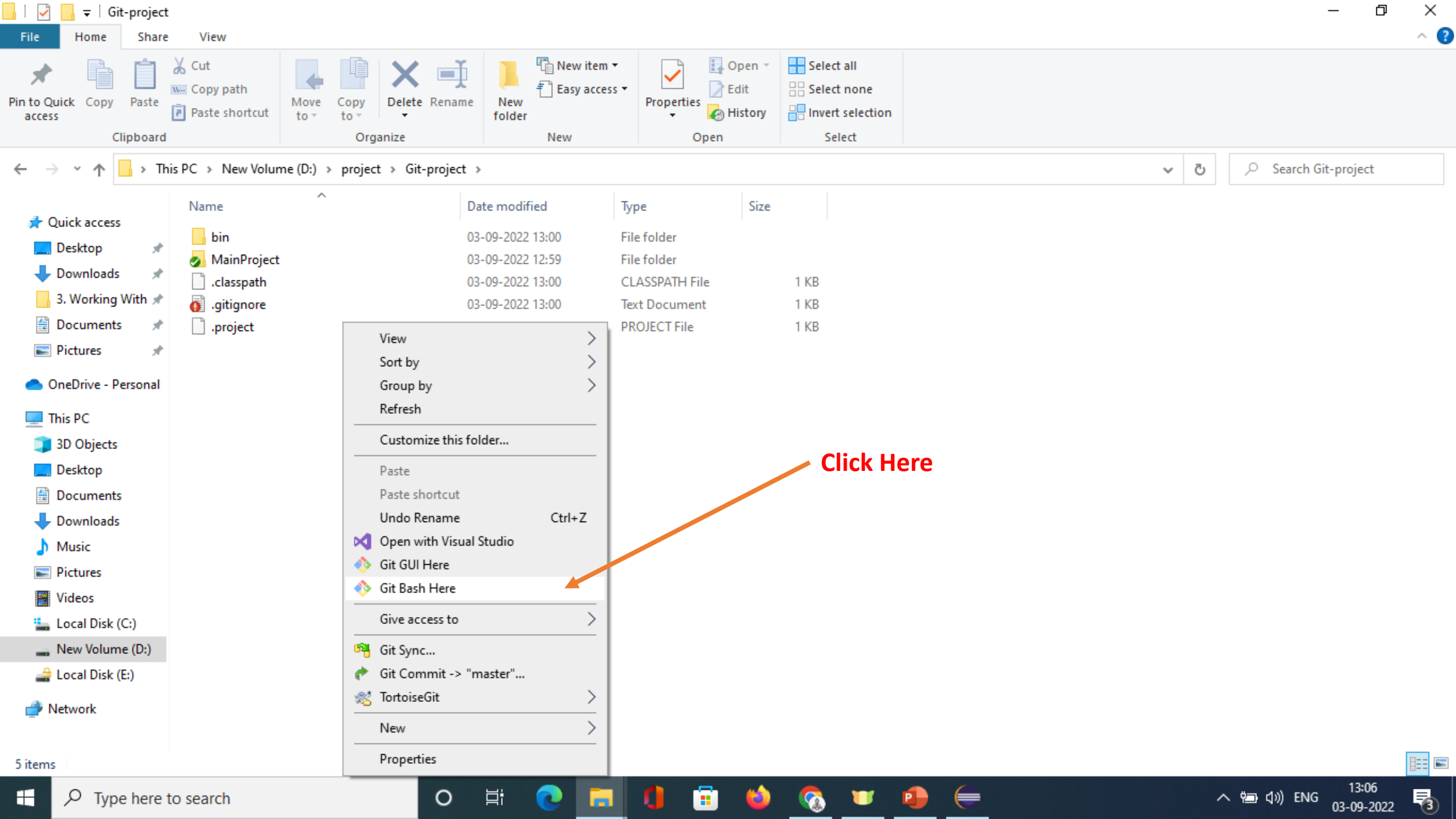
Name	Date modified	Type	Size
Git-project	03-09-2022 13:00	File folder	

Date created: 03-09-2022 12:59
Size: 7.61 KB
Folders: bin, MainProject
Files: .classpath, .gitignore, .project

Go inside the project



Right-Click Here



FileHomeShareView

Pin to Quick access

Clipboard

CopyPaste

CutCopy pathPaste shortcut

Move toOrganize

Copy toDeleteRename

New folderNew

New itemEasy access

PropertiesOpen

OpenEditHistory

Select allSelect noneInvert selection

Select

←→↕↑

This PC > New Volume (D:) > project > Git-project >

Search Git-project

Quick access

Desktop

Downloads

3. Working With

Documents

Pictures

OneDrive - Personal

This PC

3D Objects

Desktop

Documents

Downloads

Music

Pictures

Videos

Local Disk (C:)

New Volume (D:)

Local Disk (E:)

Network

5 items

Name	Date modified	Type	Size
bin	03-09-2022 13:00	File folder	
MainProject	03-09-2022 12:59	File folder	
.classpath	03-09-2022 13:00	CLASSPATH File	1 KB
.gitignore	03-09-2022 13:00	Text Document	1 KB
.project		PROJECT File	1 KB

View>

Sort by>

Group by>

Refresh>

Customize this folder...

Paste>

Paste shortcut>

Undo RenameCtrl+Z

Open with Visual Studio

Git GUI Here

Git Bash Here

Give access to>

Git Sync...

Git Commit -> "master"...

TortoiseGit>

New>

Properties>

Click Here

Type here to search

13:0603-09-2022

```
praveen bhosle@DESKTOP-0KB3KRS MINGW64 /d/project/Git-project (master)  
$ git status
```

Check the status : git status

```
praveen bhosle@DESKTOP-0KB3KRS MINGW64 /d/project/Git-project (master)
```

```
$ git status
```

```
On branch master
```

```
Your branch is up to date with 'origin/master'.
```

```
Changes not staged for commit:
```

```
(use "git add <file>..." to update what will be committed)
```

```
(use "git restore <file>..." to discard changes in working directory)
```

```
modified:   .gitignore
```

```
Untracked files:
```

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

```
MainProject/src/com/velocity/collections/HashSetDemo3.java
```

```
MainProject/src/com/velocity/collections/LinkedHashSetDemo4.java
```

```
no changes added to commit (use "git add" and/or "git commit -a")
```

```
praveen bhosle@DESKTOP-0KB3KRS MINGW64 /d/project/Git-project (master)
```

```
$ git add .
```

```
warning: in the working copy of '.gitignore', LF will be replaced by CRLF the next time Git touches it
```

```
praveen bhosle@DESKTOP-0KB3KRS MINGW64 /d/project/Git-project (master)
```

```
$ |
```

Shows all untracked and modified files

**Add all untracked and modified files to
Staging area**

```
praveen bhosle@DESKTOP-0KB3KRS MINGW64 /d/project/Git-project (master)
```

```
$ git status
```

```
On branch master
```

```
Your branch is up to date with 'origin/master'.
```

```
Changes not staged for commit:
```

```
(use "git add <file>..." to update what will be committed)
```

```
(use "git restore <file>..." to discard changes in working directory)
```

```
modified:   .gitignore
```

```
Untracked files:
```

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

```
MainProject/src/com/velocity/collections/HashSetDemo3.java
```

```
MainProject/src/com/velocity/collections/LinkedHashSetDemo4.java
```

```
no changes added to commit (use "git add" and/or "git commit -a")
```

```
praveen bhosle@DESKTOP-0KB3KRS MINGW64 /d/project/Git-project (master)
```

```
$ git add .
```

```
warning: in the working copy of '.gitignore', LF will be replaced by CRLF the next time Git touches it
```

```
praveen bhosle@DESKTOP-0KB3KRS MINGW64 /d/project/Git-project (master)
```

```
$ git status
```

```
On branch master
```

```
Your branch is up to date with 'origin/master'.
```

```
Changes to be committed:
```

```
(use "git restore --staged <file>..." to unstage)
```

```
modified:   .gitignore
```

```
new file:   MainProject/src/com/velocity/collections/HashSetDemo3.java
```

```
new file:   MainProject/src/com/velocity/collections/LinkedHashSetDemo4.java
```

All files added to staging area



```
praveen bhosle@DESKTOP-0KB3KRS MINGW64 /d/project/Git-project (master)
```

```
$ |
```

```
praveen bhosle@DESKTOP-0KB3KRS MINGW64 /d/project/Git-project (master)
```

```
$ git status
```

```
On branch master
```

```
Your branch is up to date with 'origin/master'.
```

```
Changes not staged for commit:
```

```
(use "git add <file>..." to update what will be committed)
```

```
(use "git restore <file>..." to discard changes in working directory)
```

```
modified:   .gitignore
```

```
Untracked files:
```

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

```
MainProject/src/com/velocity/collections/HashSetDemo3.java
```

```
MainProject/src/com/velocity/collections/LinkedHashSetDemo4.java
```

```
no changes added to commit (use "git add" and/or "git commit -a")
```

```
praveen bhosle@DESKTOP-0KB3KRS MINGW64 /d/project/Git-project (master)
```

```
$ git add .
```

```
warning: in the working copy of '.gitignore', LF will be replaced by CRLF the next time Git touches it
```

```
praveen bhosle@DESKTOP-0KB3KRS MINGW64 /d/project/Git-project (master)
```

```
$ git status
```

```
On branch master
```

```
Your branch is up to date with 'origin/master'.
```

```
Changes to be committed:
```

```
(use "git restore --staged <file>..." to unstage)
```

```
modified:   .gitignore
```

```
new file:   MainProject/src/com/velocity/collections/HashSetDemo3.java
```

```
new file:   MainProject/src/com/velocity/collections/LinkedHashSetDemo4.java
```

```
praveen bhosle@DESKTOP-0KB3KRS MINGW64 /d/project/Git-project (master)
```

```
$ git commit -m "Added code for HashSet and LinkedSet"
```

```
[master c95dbc0] Added code for HashSet and LinkedSet
```

```
3 files changed, 43 insertions(+)
```

```
create mode 100644 MainProject/src/com/velocity/collections/HashSetDemo3.java
```

```
create mode 100644 MainProject/src/com/velocity/collections/LinkedHashSetDemo4.java
```

```
praveen bhosle@DESKTOP-0KB3KRS MINGW64 /d/project/Git-project (master)
```

```
$
```

**Commit all the files of staging area
This will add all files to local repository**

Your branch is up to date with 'origin/master'.

Changes not staged for commit:

(use "git add <file>..." to update what will be committed)
(use "git restore <file>..." to discard changes in working directory)
modified: .gitignore

Untracked files:

(use "git add <file>..." to include in what will be committed)
MainProject/src/com/velocity/collections/HashSetDemo3.java
MainProject/src/com/velocity/collections/LinkedHashSetDemo4.java

no changes added to commit (use "git add" and/or "git commit -a")

praveen bhosle@DESKTOP-0KB3KRS MINGW64 /d/project/Git-project (master)

\$ git add .

warning: in the working copy of '.gitignore', LF will be replaced by CRLF the next time Git touches it

praveen bhosle@DESKTOP-0KB3KRS MINGW64 /d/project/Git-project (master)

\$ git status

On branch master

Your branch is up to date with 'origin/master'.

Changes to be committed:

(use "git restore --staged <file>..." to unstage)
modified: .gitignore
new file: MainProject/src/com/velocity/collections/HashSetDemo3.java
new file: MainProject/src/com/velocity/collections/LinkedHashSetDemo4.java

praveen bhosle@DESKTOP-0KB3KRS MINGW64 /d/project/Git-project (master)

\$ git commit -m "Added code for HashSet and LinkedSet"

[master c95dbc0] Added code for HashSet and LinkedSet

3 files changed, 43 insertions(+)

create mode 100644 MainProject/src/com/velocity/collections/HashSetDemo3.java

create mode 100644 MainProject/src/com/velocity/collections/LinkedHashSetDemo4.java

praveen bhosle@DESKTOP-0KB3KRS MINGW64 /d/project/Git-project (master)

\$ git push

Enumerating objects: 17, done.

Counting objects: 100% (17/17), done.

Delta compression using up to 4 threads

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

Writing objects: 100% (10/10), 1.16 KiB | 1.16 MiB/s, done.

Total 10 (delta 0), reused 0 (delta 0), pack-reused 0

To github.com:BhoslePraveen/Git-project.git

Od3b89c..c95dbc0 master -> master

praveen bhosle@DESKTOP-0KB3KRS MINGW64 /d/project/Git-project (master)

\$

Push the files to the remote repository

Thank You