1. Clone remote repository

```
Microsoft Windows [Version 10.0.19045.4170]
(c) Microsoft Corporation. All rights reserved.

C:\Users\Gubug ART>md pertemuan2

C:\Users\Gubug ART>cd pertemuan2

C:\Users\Gubug ART\pertemuan2>git clone https://github.com/enyniswa/pbo-pertemuan2.git
Cloning into 'pbo-pertemuan2'...
warning: You appear to have cloned an empty repository.

C:\Users\Gubug ART\pertemuan2>cd pbo-pertemuan2

C:\Users\Gubug ART\pertemuan2\pbo-pertemuan2>_
```

2. Compile class & run

```
C:\Users\Gubug ART\pertemuan2>cd pbo-pertemuan2

C:\Users\Gubug ART\pertemuan2\pbo-pertemuan2>javac main.java
main.java:1: error: class Main is public, should be declared in a file named Main.java
public class Main{
       ^
1 error

C:\Users\Gubug ART\pertemuan2\pbo-pertemuan2>javac Main.java

C:\Users\Gubug ART\pertemuan2\pbo-pertemuan2>java Main
Ini program main

C:\Users\Gubug ART\pertemuan2\pbo-pertemuan2>
```

3. Commit Pertama

```
C:\Users\Gubug ART\pertemuan2\pbo-pertemuan2>git status
On branch main

No commits yet

Untracked files:
  (use "git add <file>..." to include in what will be committed)
        Main.class
        koneksi/
        main.java

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

C:\Users\Gubug ART\pertemuan2\pbo-pertemuan2>git add
Nothing specified, nothing added.
hint: Maybe you wanted to say 'git add .'?
hint: Turn this message off by running
hint: "git config advice.addEmptyPathspec false"

C:\Users\Gubug ART\pertemuan2\pbo-pertemuan2>git add .

C:\Users\Gubug ART\pertemuan2\pbo-pertemuan2>git commit -m "Buat Class Main dan Database"
[main (root-commit) 8523bfb] Buat Class Main dan Database
 3 files changed, 12 insertions(+)
 create mode 100644 Main.class
 create mode 100644 koneksi/Database.java
 create mode 100644 main.java

C:\Users\Gubug ART\pertemuan2\pbo-pertemuan2>
```

4. Menjalankan method class lain

```
C:\Users\Gubug ART\pertemuan2\pbo-pertemuan2>javac Main.java
Main.java:4: error: cannot find symbol
        Database.hubungkan();
        ^
  symbol:   variable Database
  location: class Main
1 error

C:\Users\Gubug ART\pertemuan2\pbo-pertemuan2>javac Main.java

C:\Users\Gubug ART\pertemuan2\pbo-pertemuan2>java Main
Ini program main
Database Terhubung..

C:\Users\Gubug ART\pertemuan2\pbo-pertemuan2>_
```

5. Commit

```
C:\Users\Gubug ART\pertemuan2\pbo-pertemuan2>git status
On branch main
Your branch is based on 'origin/main', but the upstream is gone.
  (use "git branch --unset-upstream" to fixup)

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:   Main.class
        modified:   main.java

Untracked files:
  (use "git add <file>..." to include in what will be committed)
        koneksi/Database.class

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

C:\Users\Gubug ART\pertemuan2\pbo-pertemuan2>git add .

C:\Users\Gubug ART\pertemuan2\pbo-pertemuan2>git commit -m "Memanggil method dari Class di package lain"
[main bd92735] Memanggil method dari Class di package lain
 3 files changed, 3 insertions(+)
 create mode 100644 koneksi/Database.class

C:\Users\Gubug ART\pertemuan2\pbo-pertemuan2>
```

6. Membuat folder dan 3 file

```
C:\Users\Gubug ART\pertemuan2\pbo-pertemuan2>javac Main.java

C:\Users\Gubug ART\pertemuan2\pbo-pertemuan2>java Main
Ini program main
Database Terhubung..

C:\Users\Gubug ART\pertemuan2\pbo-pertemuan2>javac Main.java

C:\Users\Gubug ART\pertemuan2\pbo-pertemuan2>java Main
Ini program main
Database Terhubung..

C:\Users\Gubug ART\pertemuan2\pbo-pertemuan2>javac Main.java

C:\Users\Gubug ART\pertemuan2\pbo-pertemuan2>java Main
Ini program main
Database Terhubung..

==Data Dosen ==============
NIDN : 1103058602
Nama : Mirza Yogi Kurniawan
==========================

==Data Mahasiswa==============
NPM  : 2210020107
Nama : Eny Niswatun Hasanah
==========================

==Data Mata Kuliah ==================
Kode : TIF3402
Nama : Pemograman Berbasis Objek 1
====================================

C:\Users\Gubug ART\pertemuan2\pbo-pertemuan2>_
```

7. Commit

```
C:\Users\Gubug ART\pertemuan2\pbo-pertemuan2>git status
On branch main
Your branch is based on 'origin/main', but the upstream is gone.
  (use "git branch --unset-upstream" to fixup)

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:   Main.class
        modified:   main.java

Untracked files:
  (use "git add <file>..." to include in what will be committed)
        model/

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

C:\Users\Gubug ART\pertemuan2\pbo-pertemuan2>git add .

C:\Users\Gubug ART\pertemuan2\pbo-pertemuan2>git commit -m "Memanggil method dari banyak Class di package lain"
[main d00a022] Memanggil method dari banyak Class di package lain
 8 files changed, 39 insertions(+)
 create mode 100644 model/Dosen.class
 create mode 100644 model/Dosen.java
 create mode 100644 model/Mahasiswa.class
 create mode 100644 model/Mahasiswa.java
 create mode 100644 model/MataKuliah.class
 create mode 100644 model/MataKuliah.java

C:\Users\Gubug ART\pertemuan2\pbo-pertemuan2>git push origin master
error: src refspec master does not match any
error: failed to push some refs to 'https://github.com/enyniswa/pbo-pertemuan2.git'

C:\Users\Gubug ART\pertemuan2\pbo-pertemuan2>git push origin main
Enumerating objects: 23, done.
Counting objects: 100% (23/23), done.
Delta compression using up to 4 threads
Compressing objects: 100% (22/22), done.
Writing objects: 100% (23/23), 3.30 KiB | 483.00 KiB/s, done.
Total 23 (delta 9), reused 0 (delta 0), pack-reused 0 (from 0)
remote: Resolving deltas: 100% (9/9), done.
To https://github.com/enyniswa/pbo-pertemuan2.git
 * [new branch]      main -> main
```