

Tugas Pendahuluan Modul 3
Konstruksi Perangkat Lunak
PRODI REKAYASA PERANGKAT LUNAK

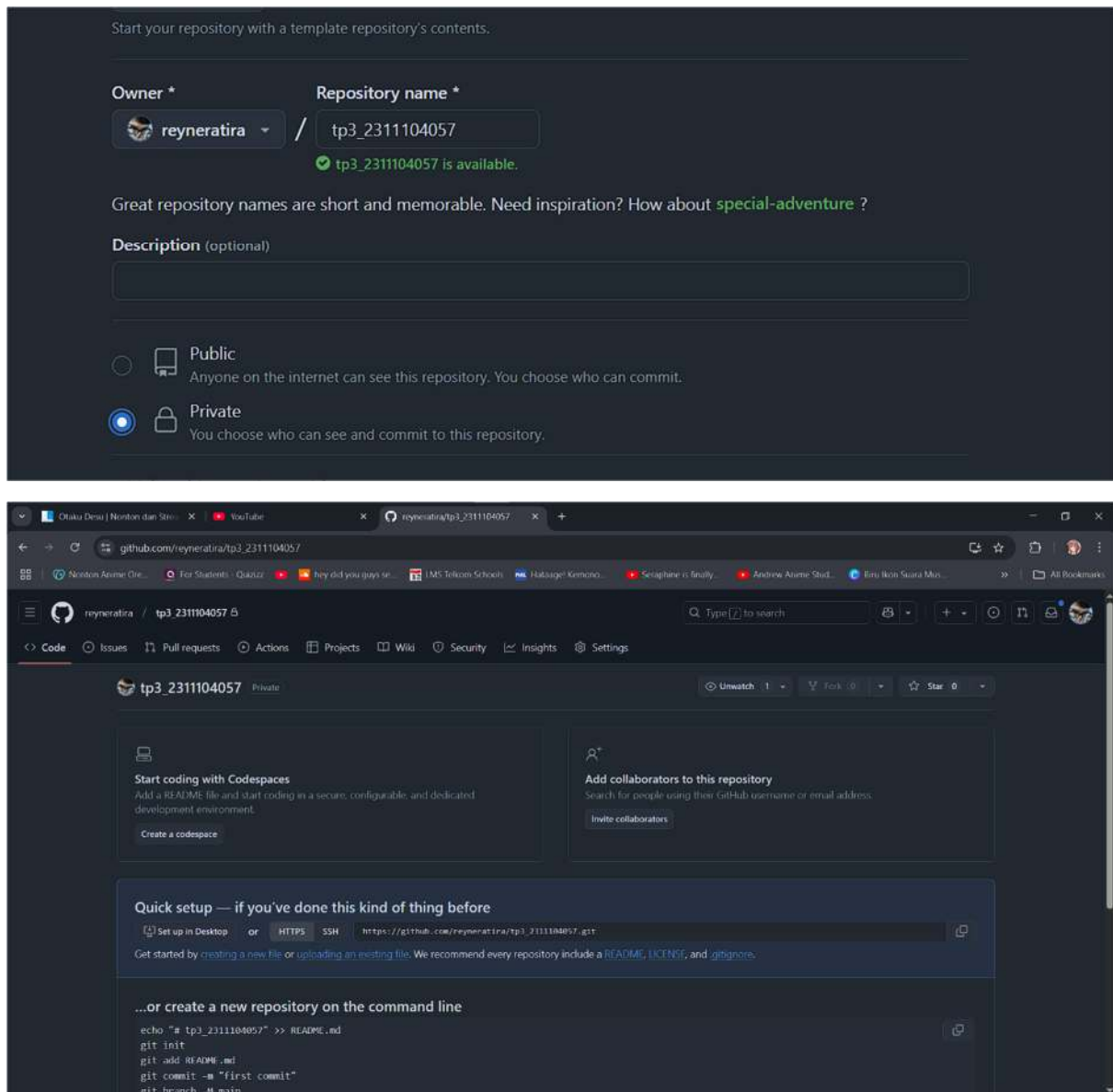


Nama :
Reyner Atira Prasetyo
2311104057
S1SE-07-02

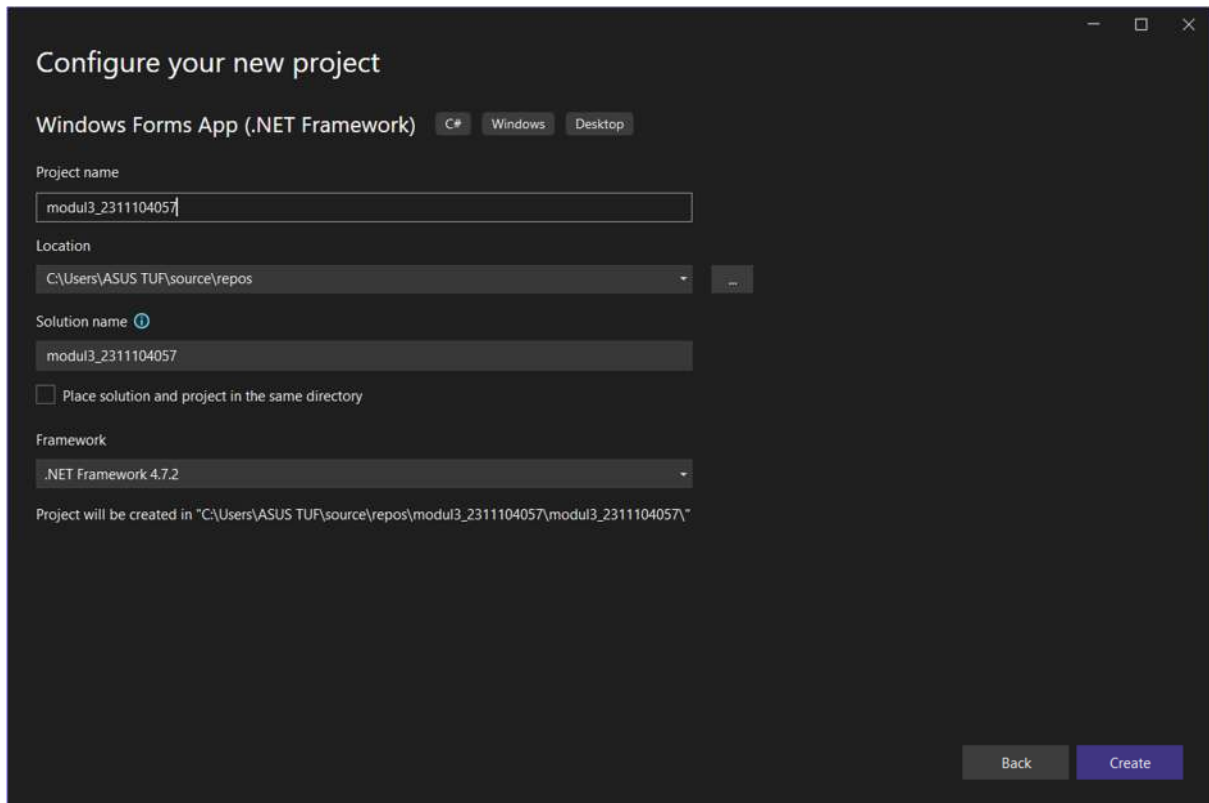
DIREKTORAT TELKOM UNIVERSITY
PURWOKERTO

Tugas Pendahuluan Modul 3

1. GitHub dan Git



2. Pembuatan Project dan local repo , .gitignore



The screenshot shows the 'Configure your new project' dialog in Visual Studio. The title bar indicates it's for a 'Windows Forms App (.NET Framework)'. There are three tabs: 'C#', 'Windows', and 'Desktop', with 'C#' selected. The 'Project name' field contains 'modul3_2311104057'. The 'Location' dropdown shows 'C:\Users\ASUS TUF\source\repos'. The 'Solution name' field also contains 'modul3_2311104057'. There is an unchecked checkbox labeled 'Place solution and project in the same directory'. The 'Framework' dropdown is set to '.NET Framework 4.7.2'. At the bottom, it states 'Project will be created in "C:\Users\ASUS TUF\source\repos\modul3_2311104057\modul3_2311104057\'". At the bottom right, there are 'Back' and 'Create' buttons.

Configure your new project

Windows Forms App (.NET Framework) C# Windows Desktop

Project name
modul3_2311104057

Location
C:\Users\ASUS TUF\source\repos

Solution name ⓘ
modul3_2311104057

☐ Place solution and project in the same directory

Framework
.NET Framework 4.7.2

Project will be created in "C:\Users\ASUS TUF\source\repos\modul3_2311104057\modul3_2311104057\'

Back Create

```

C:\Windows\System32\cmd.exe
Microsoft Windows [Version 10.0.19045.5487]
(c) Microsoft Corporation. All rights reserved.

C:\Users\ASUS TUF\source\repos\modul3_2311104057\modul3_2311104057>git init
Initialized empty Git repository in C:/Users/ASUS TUF/source/repos/modul3_2311104057/modul3_2311104057/.git/

C:\Users\ASUS TUF\source\repos\modul3_2311104057\modul3_2311104057>echo "# Windows Forms App Git Ignore" > .gitignore

C:\Users\ASUS TUF\source\repos\modul3_2311104057\modul3_2311104057>echo "bin/" >> .gitignore

C:\Users\ASUS TUF\source\repos\modul3_2311104057\modul3_2311104057>echo "obj/" >> .gitignore

C:\Users\ASUS TUF\source\repos\modul3_2311104057\modul3_2311104057>echo "Debug/" >> .gitignore

C:\Users\ASUS TUF\source\repos\modul3_2311104057\modul3_2311104057>echo "Release/" >> .gitignore

C:\Users\ASUS TUF\source\repos\modul3_2311104057\modul3_2311104057>echo "TestResults/" >> .gitignore

C:\Users\ASUS TUF\source\repos\modul3_2311104057\modul3_2311104057>echo ".vscode/" >> .gitignore

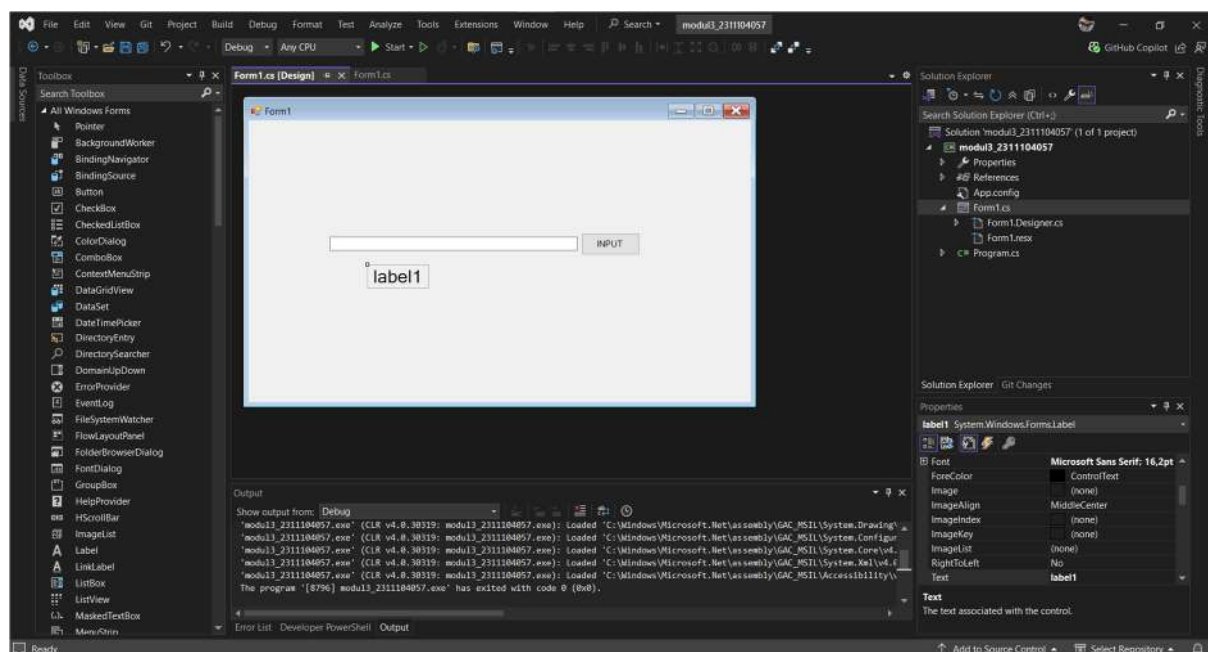
C:\Users\ASUS TUF\source\repos\modul3_2311104057\modul3_2311104057>
C:\Users\ASUS TUF\source\repos\modul3_2311104057\modul3_2311104057>git add .

C:\Users\ASUS TUF\source\repos\modul3_2311104057\modul3_2311104057>git commit -m "first commit"
[master (root-commit) ef02cab] first commit
15 files changed, 437 insertions(+)
create mode 100644 .gitignore
create mode 100644 App.config
create mode 100644 Form1.Designer.cs
create mode 100644 Form1.cs
create mode 100644 Program.cs
create mode 100644 Properties/AssemblyInfo.cs
create mode 100644 Properties/Resources.Designer.cs
create mode 100644 Properties/Resources.resx
create mode 100644 Properties/Settings.Designer.cs
create mode 100644 Properties/Settings.settings
create mode 100644 modul3_2311104057.csproj
create mode 100644 obj/Debug/.NETFramework,Version=v4.7.2.AssemblyAttributes.cs
create mode 100644 obj/Debug/DesignTimeResolveAssemblyReferences.cache
create mode 100644 obj/Debug/DesignTimeResolveAssemblyReferencesInput.cache
create mode 100644 obj/Debug/modul3_2311104057.csproj.AssemblyReference.cache

C:\Users\ASUS TUF\source\repos\modul3_2311104057\modul3_2311104057>

```

3. UI

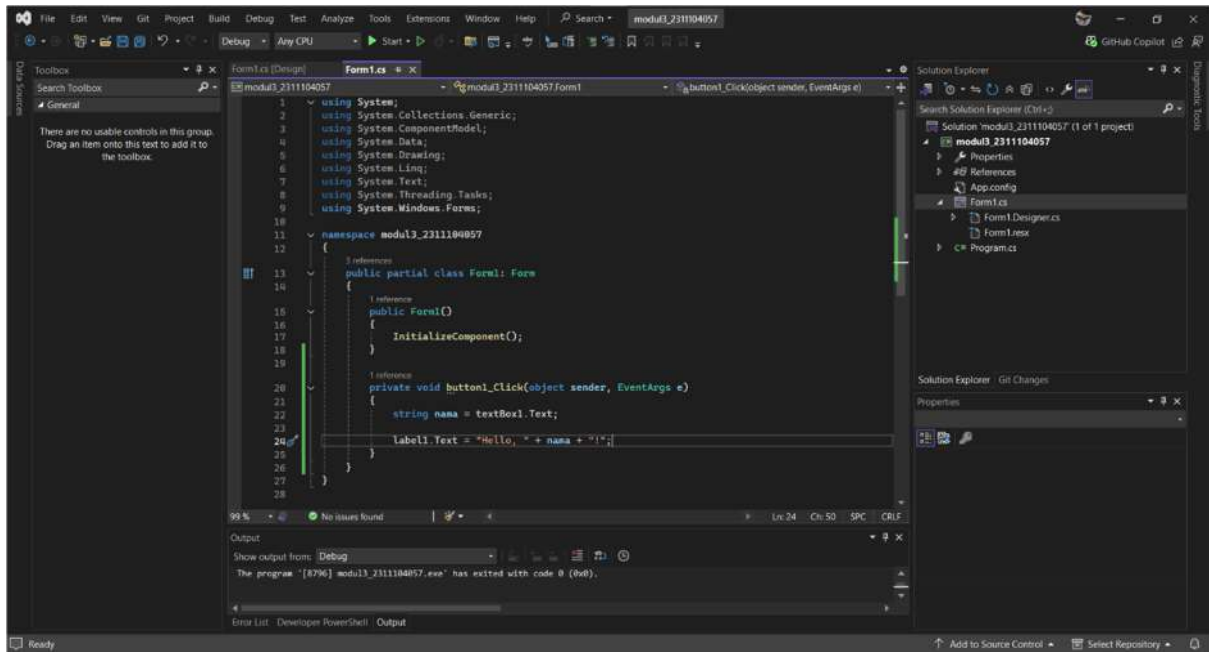


4. Code

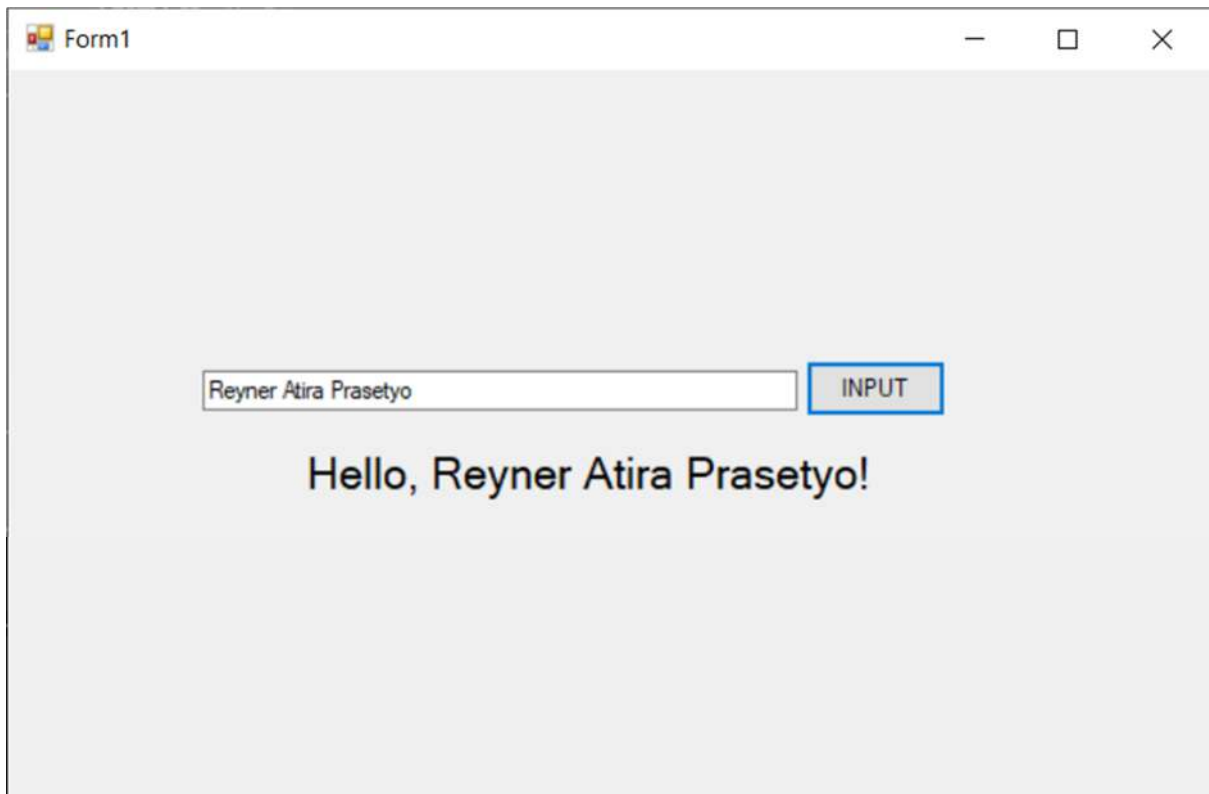
```
private void button1_Click(object sender, EventArgs e)
{
    string nama = textBox1.Text;

    label1.Text = "Hello, " + nama + "!";
}
```

Mengambil text dari textBox1 saat event click button1 dan menampilkannya di label1



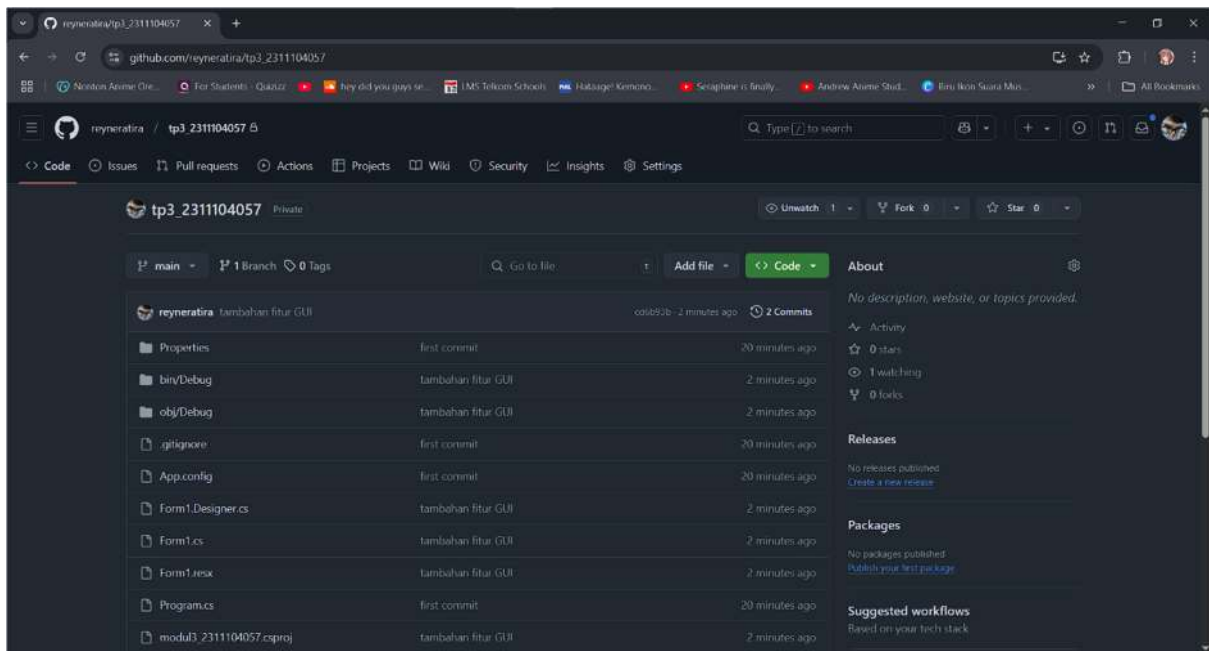
5. Hasil run



6. Commit Git dan push

```
PS C:\Users\ASUS TUF\source\repos\modul3_2311104057\modul3_2311104057> git add .
14 files changed, 193 insertions(+), 1 deletion(-)
create mode 100644 Form1.resx
create mode 100644 bin/Debug/modul3_2311104057.exe
create mode 100644 bin/Debug/modul3_2311104057.exe.config
create mode 100644 bin/Debug/modul3_2311104057.pdb
create mode 100644 obj/Debug/modul3_2311104057.Form1.resources
create mode 100644 obj/Debug/modul3_2311104057.Properties.Resources.resources
create mode 100644 obj/Debug/modul3_2311104057.csproj.CoreCompileInputs.cache
create mode 100644 obj/Debug/modul3_2311104057.csproj.FileListAbsolute.txt
create mode 100644 obj/Debug/modul3_2311104057.csproj.GenerateResource.cache
create mode 100644 obj/Debug/modul3_2311104057.exe
create mode 100644 obj/Debug/modul3_2311104057.pdb
PS C:\Users\ASUS TUF\source\repos\modul3_2311104057\modul3_2311104057> git branch -M main
PS C:\Users\ASUS TUF\source\repos\modul3_2311104057\modul3_2311104057> git remote add origin https://github.com/reynera
atira/tp3_2311104057.git
PS C:\Users\ASUS TUF\source\repos\modul3_2311104057\modul3_2311104057> git push -u origin main
Enumerating objects: 36, done.
Counting objects: 100% (36/36), done.
Delta compression using up to 8 threads
Compressing objects: 100% (33/33), done.
Writing objects: 100% (36/36), 17.55 KiB | 1.59 MiB/s, done.
Total 36 (delta 6), reused 0 (delta 0), pack-reused 0 (from 0)
remote: Resolving deltas: 100% (6/6), done.
To https://github.com/reyneraatira/tp3_2311104057.git
 * [new branch]      main -> main
branch 'main' set up to track 'origin/main'.
PS C:\Users\ASUS TUF\source\repos\modul3_2311104057\modul3_2311104057> |
```

7.



LINK : https://github.com/reyneraatira/tp3_2311104057