

LAPORAN TUGAS PERTEMUAN 6

PEMROGRAMAN



Nama :	Abdur Razak
NIM :	22.11.4862
Dosen Pengampu :	Abd. Mizwar A. Rahim, M.Kom
Asisten Dosen Koordinator :	Dimas Ariyanto
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S1-INFORMATIKA UNIVERSITAS AMIKOM YOGYAKARTA
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Catatan Tugas :

Pada file pengumpulan tugas ini berisi bukti hasil tugas yang dilakukan, diantaranya :

- Deskripsi program console sederhana yang meliputi :
 1. Program Encapsulation.
 2. Memberi penjelasan terkait encapsulation
 3. Output pada program tersebut dapat menghasilkan Keterangan Hanphone secara lengkap.

Berikan Deskripsinya

Hanphone.cs

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Text;
using System.Threading.Tasks;

namespace Encapsulation
{
    internal class Hanphone
    {
        //field
        private string hp;
        private string merk;
        protected string email;

        //properties
        public string Hp
        {
            get { return hp; }
            set { hp = value; }
        }
        public string Merk
        {
            get { return merk; }
            set { merk = value; }
        }
    }
}
```

```

    public string Emei
    {
        get { return emei; }
        set { emei = value; }
    }
    //method
    public void SetHanphone(string hp, string merk)
    {
        this.hp = hp;
        this.merk = merk;
        Console.WriteLine("Type Hanphone : {0}", this.hp);
        Console.WriteLine("Merk Hanphone : {0}", this.merk);
        Console.ReadKey();
    }
    public void SetEmei(string emei)
    {
        this.emei = emei;
        Console.WriteLine("Nomor Emei : {0}", this.emei);
        Console.ReadKey();
    }
}
}

```

Program.cs

```

using System;
using System.Collections.Generic;
using System.Linq;
using System.Text;
using System.Threading.Tasks;

namespace Encapsulation
{
    internal class florogram
    {
        static void Main(string[] args)
        {
            Hanphone hp1 = new Hanphone();
            hp1.Hp = "Android";
            hp1.Merk = "Vivo";
            hp1.Emei = "3377-4678-7654";

            Console.WriteLine($"Type Handphone : {hp1.Hp}" + "\n" + $"Merk Handphone : {hp1.Merk}" + "\n" + $"Nomor Emei : {hp1.Emei}");
            Console.WriteLine("-----");
            Console.WriteLine("-----");

            Hanphone hp2 = new Hanphone();
            hp2.SetHanphone("Iphone", "Iphone 14 flromax");
            hp2.SetEmei("4873-7765-3246");
            Console.WriteLine(hp2);

            Console.ReadKey();
        }
    }
}

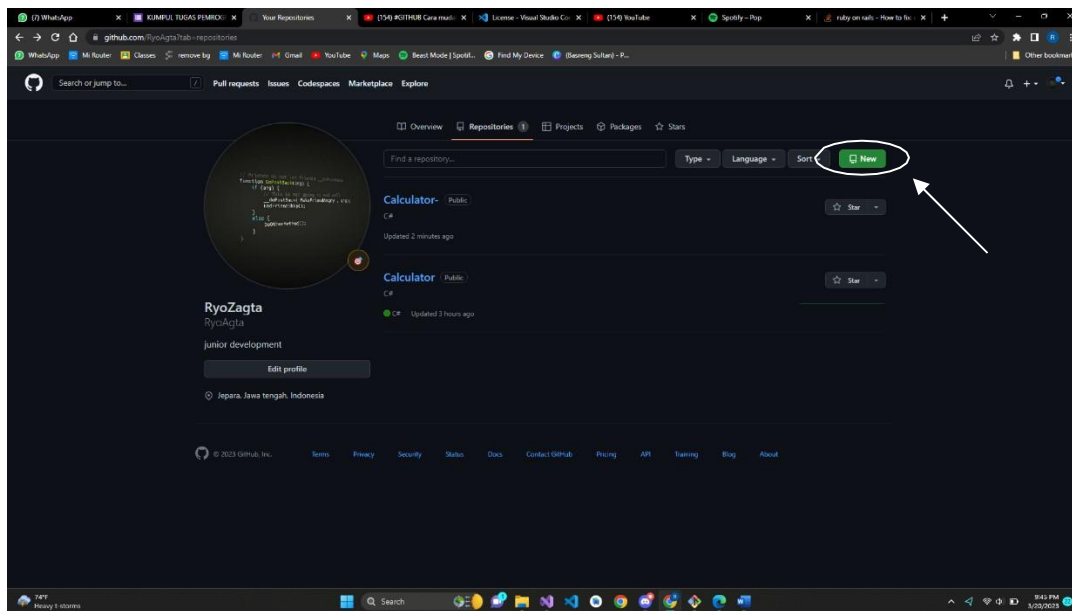
```

```
}  
}
```

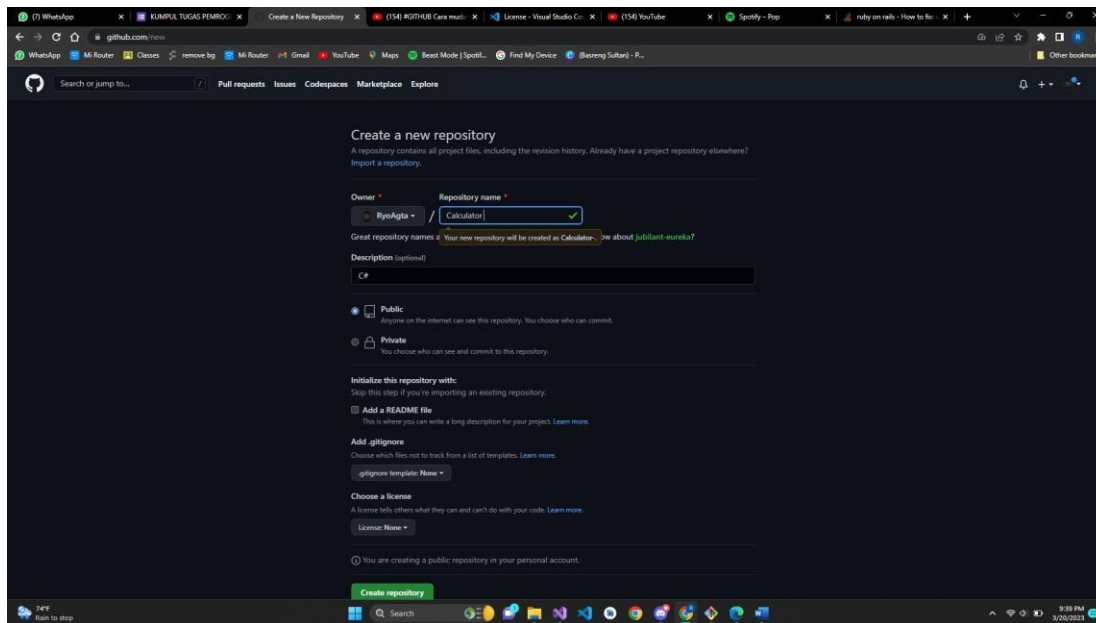
```
C:\Users\ASUS\source\repos\ >  
Type Handphone : Android  
Merk Handphone : Vivo  
Nomor Emei : 3377-4678-7654  
-----  
Type Hnaphone : Iphone  
Merk Hanphone : Iphone 14 Promax  
Nomor Emei : 4873-7765-3246  
Encapsulation.Hanphone
```

Cara Upload project ke github :

1. Klik New pada github untuk membuat repository baru pada github.



2. Buat nama untuk repository pada github



3. Jika sudah maka akan tampil Langkah-Langkah cara untuk upload project ke dalam github.

7 WhatsApp KUMPUL TUGAS PEMROJ RyoAgta/Calculator- (154) AGITHUB Cara mudi- License- Visual Studio Co- (154) YouTube Spotify - Pop ruby on rails - How to Bu- Other bookmarks

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Quick setup — if you've done this kind of thing before

Set up in Desktop or HTTPS SSH <https://github.com/RyoAgta/Calculator-.git>

Get started by creating a new file or uploading an existing file. We recommend every repository include a README, LICENSE, and .gitignore.

...or create a new repository on the command line

```
echo "# Calculator-" >> README.md
git init
git add README.md
git commit -m "first commit"
git branch -M main
git remote add origin https://github.com/RyoAgta/Calculator-.git
git push -u origin main
```

...or push an existing repository from the command line

```
git remote add origin https://github.com/RyoAgta/Calculator-.git
git branch -M main
git push -u origin main
```

...or import code from another repository

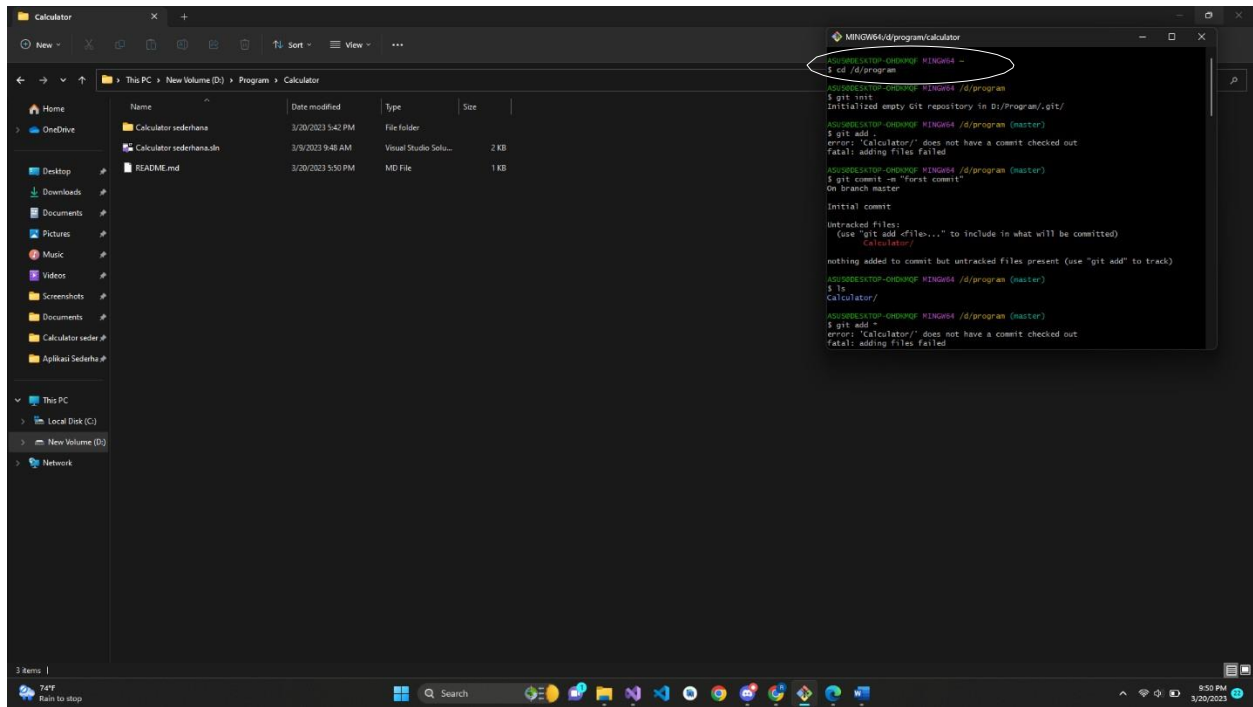
You can initialize this repository with code from a Subversion, Mercurial, or TFS project.

Import code

ProTip! Use the URL for this page when adding GitHub as a remote.

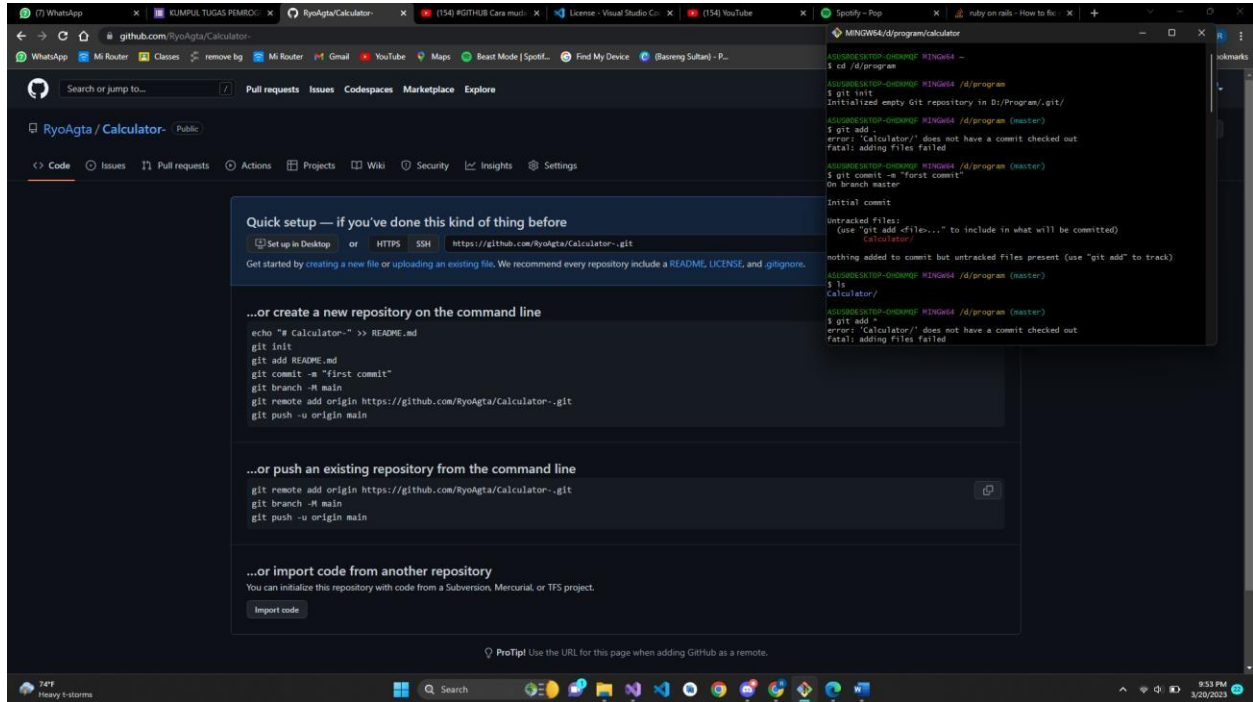
7:47 Heavy I-storms 8:42 PM 3/20/2023

4. Buka git untuk upload project kedalam github nya.



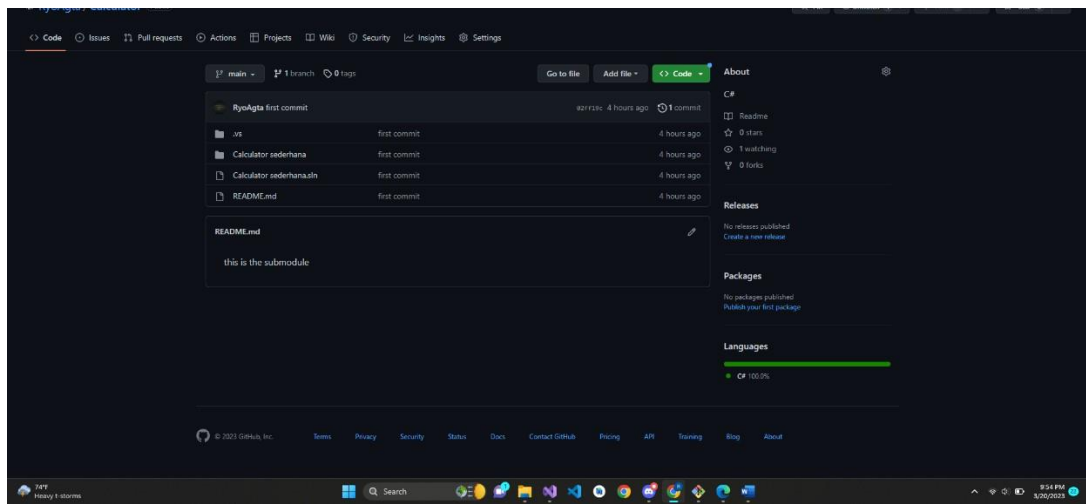
Note : pastikan directory pada terminal git sudah mengarah ke code yang akan diupload

5. Ikut Langkah-langkah yang diberikan oleh github untuk mengupload project nya



Note: Pastikan semua sudah benar dan tidak ada error dan jika semua Langkah-langkah telah diikuti tanpa error.

6. Refresh Google untuk melihat project yang telah di upload kedalam repository goo



gle.