

TUGAS PENDAHULUAN MODUL 3



Disusun Oleh :

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1. BUATLAH PROJECT BARU dan MELAKUKAN COMMIT PERTAMA

```
C:\Windows\system32\cmd.exe
Microsoft Windows [Version 10.0.26100.4061]
(c) Microsoft Corporation. All rights reserved.

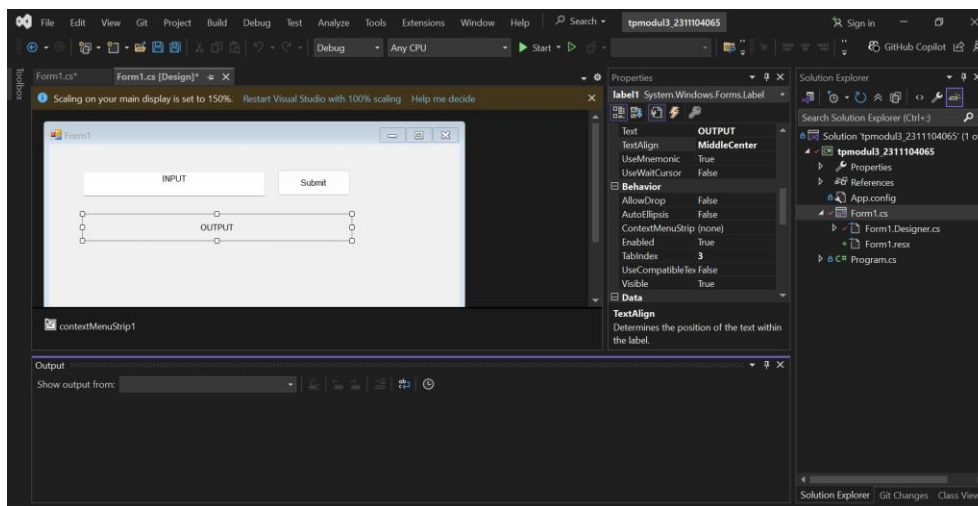
C:\Users\user>cd C:\KPL_Rengganis-Tantri-Pramudita_2311104065_SE0702\03_GUI_Builder_dan_GitHub\tpmodul3_2311104065

C:\KPL_Rengganis-Tantri-Pramudita_2311104065_SE0702\03_GUI_Builder_dan_GitHub\tpmodul3_2311104065>git add .

C:\KPL_Rengganis-Tantri-Pramudita_2311104065_SE0702\03_GUI_Builder_dan_GitHub\tpmodul3_2311104065>git commit -m "commit pertama"
[main c209466] commit pertama
17 files changed, 491 insertions(+)
create mode 100644 03_GUI_Builder_dan_GitHub\tpmodul3_2311104065\.vs\tpmodul3_2311104065\v17\.suo
create mode 100644 03_GUI_Builder_dan_GitHub\tpmodul3_2311104065\.vs\tpmodul3_2311104065\v17\DocumentLayout.json
create mode 100644 03_GUI_Builder_dan_GitHub\tpmodul3_2311104065\tpmodul3_2311104065.sln
create mode 100644 03_GUI_Builder_dan_GitHub\tpmodul3_2311104065\tpmodul3_2311104065\AppData.config
create mode 100644 03_GUI_Builder_dan_GitHub\tpmodul3_2311104065\tpmodul3_2311104065\Form1.Designer.cs
create mode 100644 03_GUI_Builder_dan_GitHub\tpmodul3_2311104065\tpmodul3_2311104065\Form1.cs
create mode 100644 03_GUI_Builder_dan_GitHub\tpmodul3_2311104065\tpmodul3_2311104065\Program.cs
create mode 100644 03_GUI_Builder_dan_GitHub\tpmodul3_2311104065\tpmodul3_2311104065\Properties\AssemblyInfo.cs
create mode 100644 03_GUI_Builder_dan_GitHub\tpmodul3_2311104065\tpmodul3_2311104065\Properties\Resources.Designer.cs
create mode 100644 03_GUI_Builder_dan_GitHub\tpmodul3_2311104065\tpmodul3_2311104065\Properties\Resources.resx
create mode 100644 03_GUI_Builder_dan_GitHub\tpmodul3_2311104065\tpmodul3_2311104065\Properties\Settings.Designer.cs
create mode 100644 03_GUI_Builder_dan_GitHub\tpmodul3_2311104065\tpmodul3_2311104065\Properties\Settings.settings
create mode 100644 03_GUI_Builder_dan_GitHub\tpmodul3_2311104065\obj\Debug\.NETFramework,Version=v4.7.2.AssemblyAttributes.cs
create mode 100644 03_GUI_Builder_dan_GitHub\tpmodul3_2311104065\tpmodul3_2311104065\obj\Debug\DesignTimeResolveAssemblyReferences.cache
create mode 100644 03_GUI_Builder_dan_GitHub\tpmodul3_2311104065\tpmodul3_2311104065\obj\Debug\DesignTimeResolveAssemblyReferencesInput.cache
create mode 100644 03_GUI_Builder_dan_GitHub\tpmodul3_2311104065\tpmodul3_2311104065\obj\Debug\tpmodul3_2311104065.csproj.AssemblyReference.cache
create mode 100644 03_GUI_Builder_dan_GitHub\tpmodul3_2311104065\tpmodul3_2311104065\tpmodul3_2311104065.csproj

C:\KPL_Rengganis-Tantri-Pramudita_2311104065_SE0702\03_GUI_Builder_dan_GitHub\tpmodul3_2311104065>git push
```

2. MENAMBAHKAN GUI



Source Code

```
using System;
using System.Windows.Forms;

namespace tpmodul3_2311104065
{
    public partial class Form1 : Form
    {
        public Form1()
        {
            InitializeComponent();
        }

        private void button1_Click(object sender, EventArgs e)
```

```

{
    string inputNama = textBox1.Text;

    if (inputNama == "Rengganis Tantri") // Ganti dengan namamu
    {
        label1.Text = "Halo " + inputNama;
    }
    else
    {
        label1.Text = "Nama tidak cocok";
    }
}

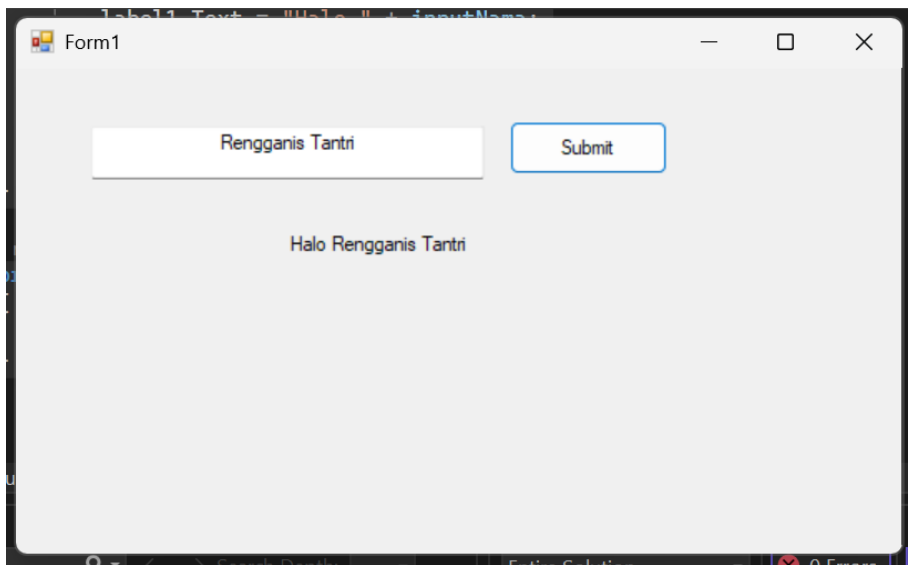
private void textBox1_TextChanged(object sender, EventArgs e)
{
    // Boleh dikosongkan atau dihapus jika tidak dipakai
}
}
}

```

Penjelasan:

Kode C# di atas membuat aplikasi Windows Forms sederhana. Aplikasi ini memiliki sebuah kotak teks (textBox1) untuk memasukkan nama dan sebuah tombol (button1). Ketika tombol diklik, program akan mengambil teks dari kotak teks dan membandingkannya dengan nama "Rengganis Tantri". Jika namanya cocok, label (label1) akan menampilkan "Halo [Nama yang dimasukkan]", jika tidak, label akan menampilkan "Nama tidak cocok". Ada juga sebuah *event handler* kosong untuk perubahan teks pada kotak teks (textBox1_TextChanged).

Output:



3. MELAKUKAN COMMIT AKHIR

```
C:\Windows\system32\cmd.exe
C:\KPL_Rengganis-Tantri-Pramudita_2311104065_SE0702\03_GUI_Builder_dan_GitHub\tpmodul3_2311104065>git add .
C:\KPL_Rengganis-Tantri-Pramudita_2311104065_SE0702\03_GUI_Builder_dan_GitHub\tpmodul3_2311104065>git commit -m "tambahan fitur GUI"
[main 5c80446] tambahan fitur GUI
18 files changed, 289 insertions(+), 7 deletions(-)
create mode 100644 03_GUI_Builder_dan_GitHub\tpmodul3_2311104065\.\vs\tpmodul3_2311104065\FileContentIndex\ad034965-cc12-47db-9d29-51a6989005c1.vsix
create mode 100644 03_GUI_Builder_dan_GitHub\tpmodul3_2311104065\.\vs\tpmodul3_2311104065\v17\DocumentLayout.backup.json
create mode 100644 03_GUI_Builder_dan_GitHub\tpmodul3_2311104065\tpmodul3_2311104065\Form1.resx
create mode 100644 03_GUI_Builder_dan_GitHub\tpmodul3_2311104065\tpmodul3_2311104065\bin\Debug\tpmodul3_2311104065.exe
create mode 100644 03_GUI_Builder_dan_GitHub\tpmodul3_2311104065\tpmodul3_2311104065\bin\Debug\tpmodul3_2311104065.exe.config
create mode 100644 03_GUI_Builder_dan_GitHub\tpmodul3_2311104065\tpmodul3_2311104065\bin\Debug\tpmodul3_2311104065.pdb
create mode 100644 03_GUI_Builder_dan_GitHub\tpmodul3_2311104065\tpmodul3_2311104065\obj\Debug\tpmodul3_2311104065\Form1.resources
create mode 100644 03_GUI_Builder_dan_GitHub\tpmodul3_2311104065\tpmodul3_2311104065\obj\Debug\tpmodul3_2311104065.Properties.Resources.resources
create mode 100644 03_GUI_Builder_dan_GitHub\tpmodul3_2311104065\tpmodul3_2311104065\obj\Debug\tpmodul3_2311104065.csproj.CoreCompileInputs.cache
create mode 100644 03_GUI_Builder_dan_GitHub\tpmodul3_2311104065\tpmodul3_2311104065\obj\Debug\tpmodul3_2311104065.csproj.FileListAbsolute.txt
create mode 100644 03_GUI_Builder_dan_GitHub\tpmodul3_2311104065\tpmodul3_2311104065\obj\Debug\tpmodul3_2311104065.csproj.GenerateResource.cache
create mode 100644 03_GUI_Builder_dan_GitHub\tpmodul3_2311104065\tpmodul3_2311104065\obj\Debug\tpmodul3_2311104065.exe
create mode 100644 03_GUI_Builder_dan_GitHub\tpmodul3_2311104065\tpmodul3_2311104065\obj\Debug\tpmodul3_2311104065.pdb
C:\KPL_Rengganis-Tantri-Pramudita_2311104065_SE0702\03_GUI_Builder_dan_GitHub\tpmodul3_2311104065> git push
Enumerating objects: 39, done.
Counting objects: 100% (39/39), done.
Delta compression using up to 12 threads
Compressing objects: 100% (24/24), done.
Writing objects: 100% (27/27), 30.18 KiB | 965.00 KiB/s, done.
Total 27 (delta 5), reused 0 (delta 0), pack-reused 0 (from 0)
remote: Resolving deltas: 100% (5/5), completed with 4 local objects.
To https://github.com/rengganistan/KPL_Rengganis-Tantri-Pramudita_2311104065_SE0702.git
```