

Create first nopcommerce plugin 4.70.0 for Beginner

download default nopcommerce <https://github.com/nopSolutions/nopCommerce/releases>

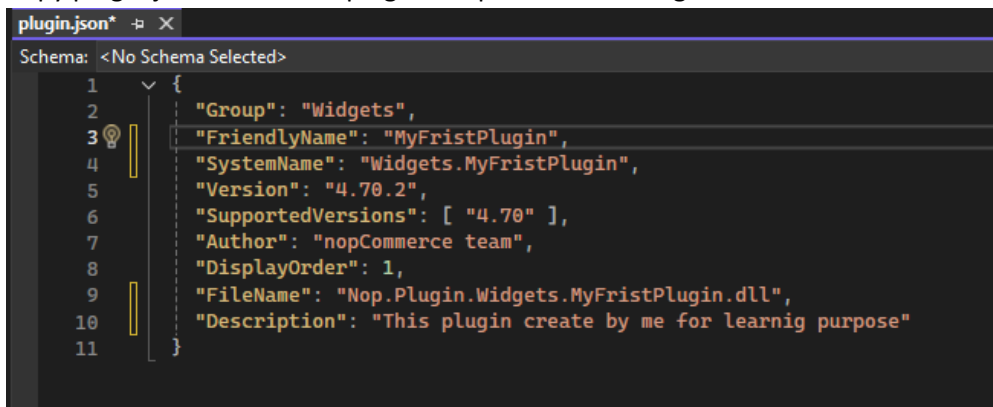
1. Right click on Plugin => Add => New Project => select class library



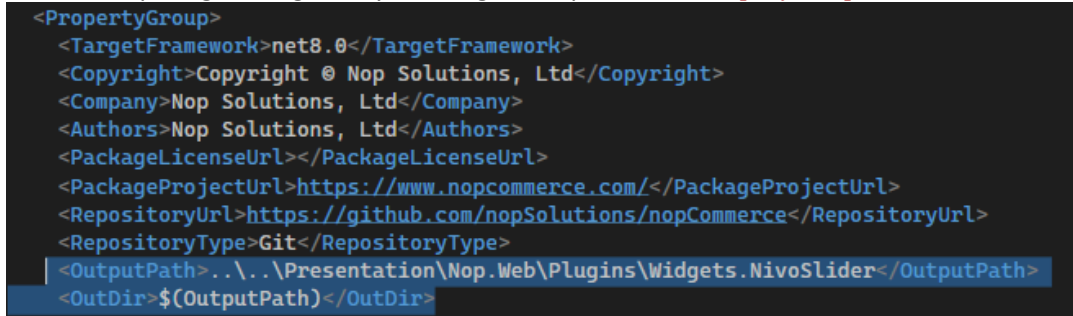
=>click

on next => set project name Nop.Plugin.Widgets.MyFristPlugin => set location should be plugin folder of this project => .net8 =>create done

2. Now Class1.cs delete
3. Copy plugin.json from other plugin and pest in and change some differences



4. Click on Nop.Plugin.Widgets.MyFristPlugin and pest inside **PropertyGroup**

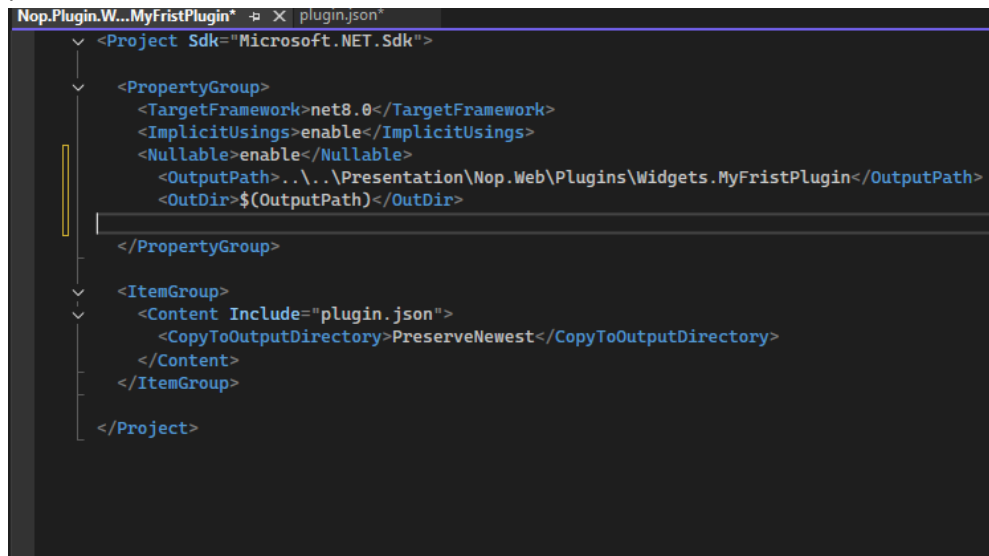


just copy from others

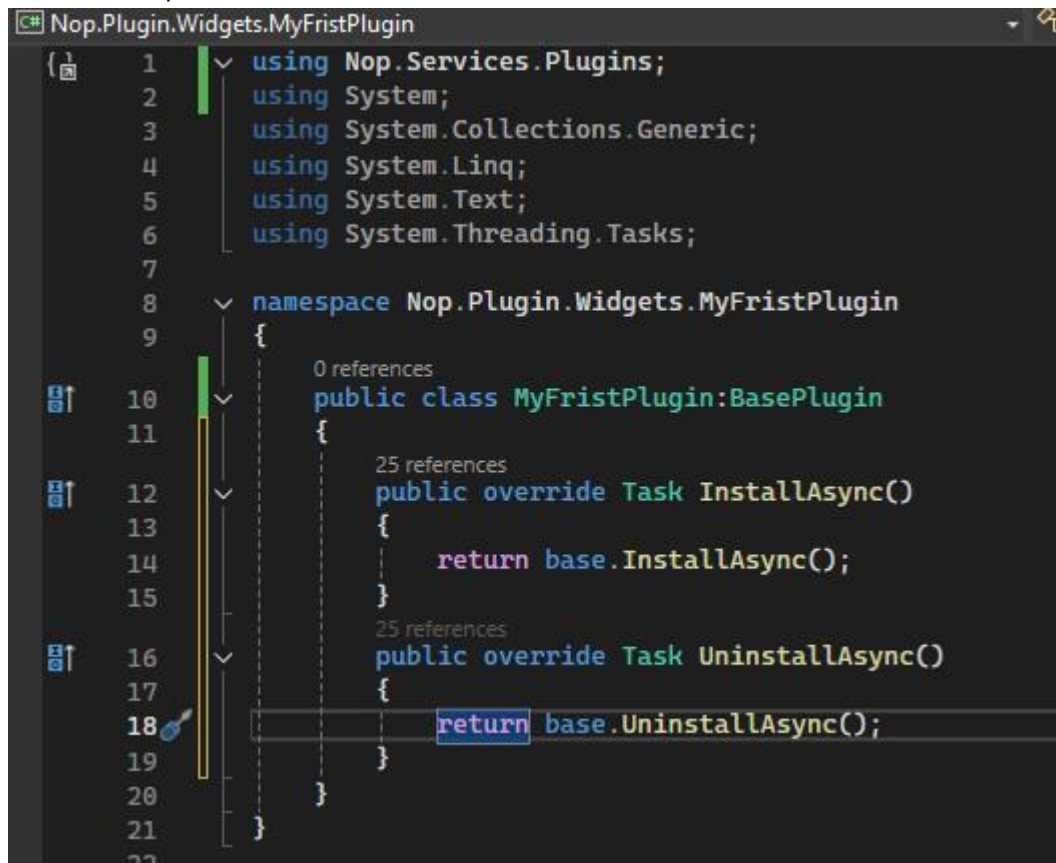
<OutputPath>..\..\Presentation\Nop.Web\Plugins\Widgets.MyFristPlugin</OutputPath>

<OutDir>\$(OutputPath)</OutDir>

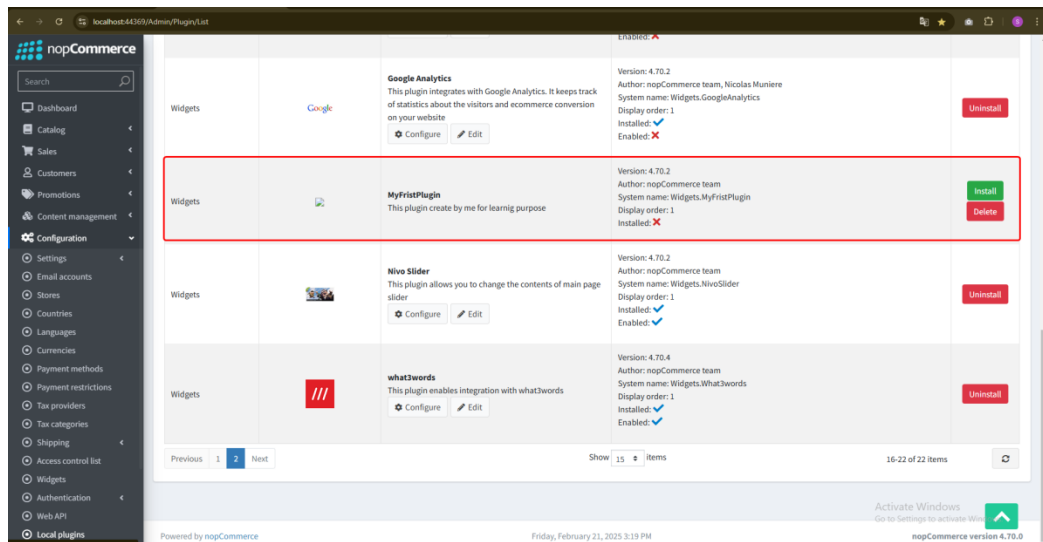
pest this line and now look like



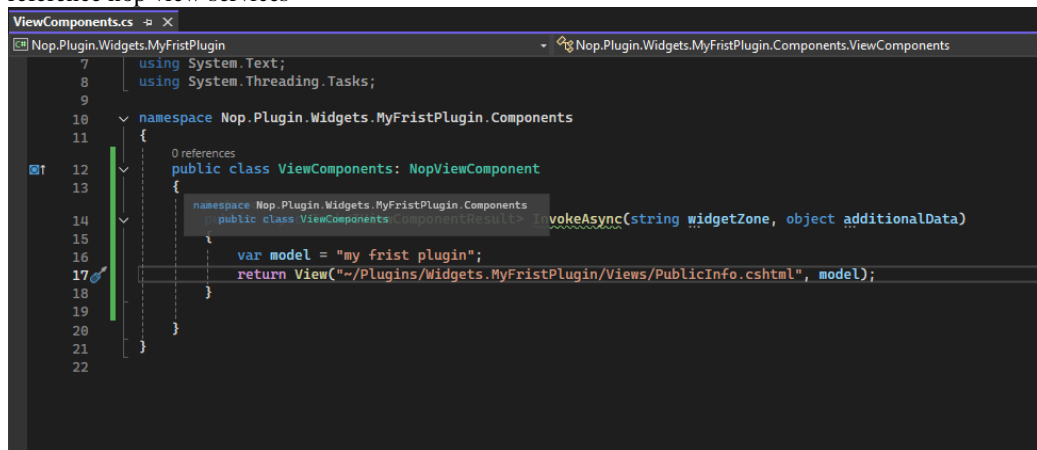
1. Inside **Nop.Plugin.Widgets.MyFristPlugin** create new class **MyFristPlugin.cs** and make it public and Inherit from **BasePlugin** and =>click ctrl+. => ans select add reference **Nop.Service**



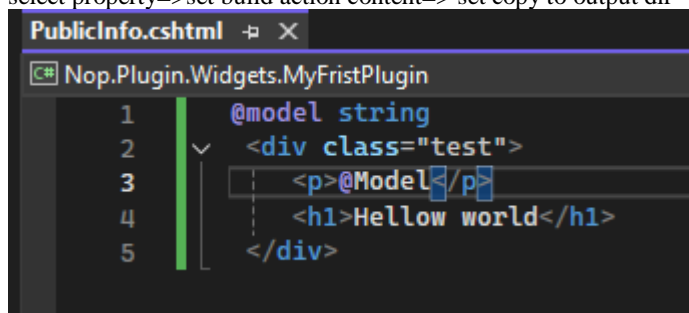
2. Noe right click on **Nop.Plugin.Widgets.MyFristPlugin** and select build=>run program=>login=>admin=>local plugin



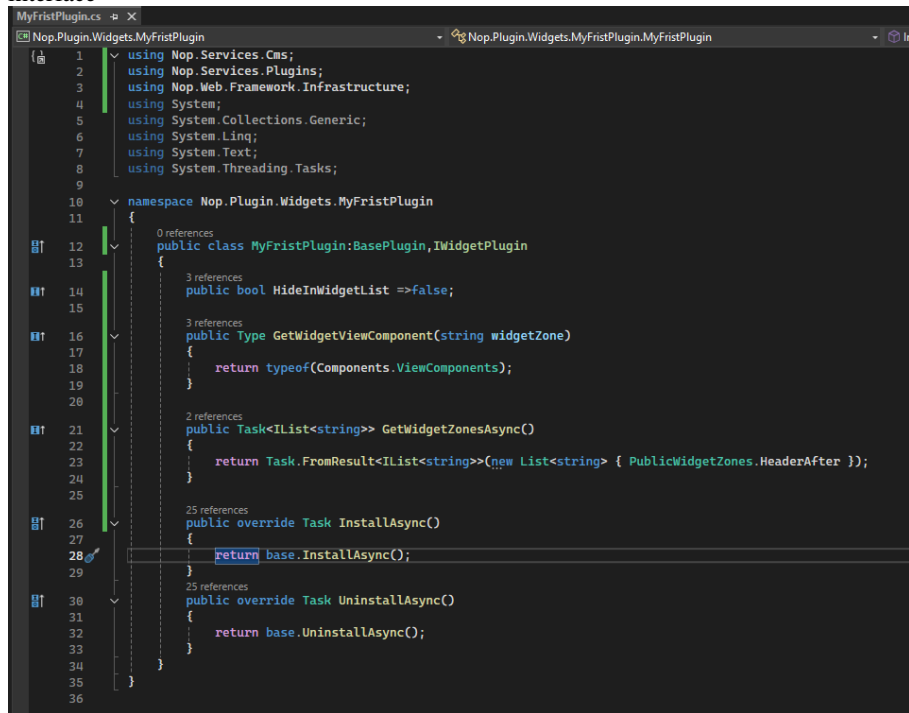
- 3.
4. Now click on install
5. Create Components Folder inside plugins=> ViewComponents.cs inside Components folder make it public and inherit from **NopViewComponent** => add reference nop view services



- 6.
7. Now create Views folder inside it create a class **PublicInfo.cshtml** and right click on this select property=>set build action content=> set copy to output dir -copy if naver



8. Now go to MyFristPlugin.cs and inherit from **IWidgetPlugin** =>right click=>add=>implement interface



```
1 using Nop.Services.Cms;
2 using Nop.Services.Plugins;
3 using Nop.Web.Framework.Infrastructure;
4 using System;
5 using System.Collections.Generic;
6 using System.Linq;
7 using System.Text;
8 using System.Threading.Tasks;
9
10 namespace Nop.Plugin.Widgets.MyFristPlugin
11 {
12     public class MyFristPlugin:BasePlugin,IWidgetPlugin
13     {
14         public bool HideInWidgetList =>false;
15
16         public Type GetWidgetViewComponent(string widgetZone)
17         {
18             return typeof(Components.ViewComponents);
19         }
20
21         public Task<IList<string>> GetWidgetZonesAsync()
22         {
23             return Task.FromResult<IList<string>>(new List<string> { PublicWidgetZones.HeaderAfter });
24         }
25
26         public override Task InstallAsync()
27         {
28             return base.InstallAsync();
29         }
30
31         public override Task UninstallAsync()
32         {
33             return base.UninstallAsync();
34         }
35     }
36 }
```

9. Now right click on Nop.Plugin.Widgets.MyFristPlugin select clean =>after clean=> right click select build=>run program=>go admin=>local plugin =>click edit=> enable than show