**Understanding View in Asp.Net MVC:**

**DEF: UI Layer is called ASP.NET MVC View.**

**UI: User Interface**

**(Image,Text,Input Controls(Text,password,checkbox,List,…..)**

**Note:**

**In Previous class we saw just Controller + return string with/without parameter.**

**Now return View.**

**Asp.net MVC View:**

**================**

**Step 1: create controller**

**Step 2: add new action method inside your controller as follows.**

**Syntax:**

**public ActionResult metod()**

**{**

**return View();**

**}**

**Ex:1 (default)**

**public ActionResult Index()**

**{**

**return View(); // Index.cshtml view**

**}**

**Output:** [**http://localhost:7382/ControllerNameonly**](http://localhost:7382/ControllerNameonly)

**No Need:** [**http://localhost:7382/ControllerNameonly/Index**](http://localhost:7382/ControllerNameonly/Index)

**//=====================================================**

**Ex:2 (User define)**

**Public ActionResult getView()**

**{**

**return View(“viewName”); // ex.viewName.cshtml**

**}**

**Output:** [**http://localhost:7382/ControllerName/getView**](http://localhost:7382/ControllerName/getView)

**Ex:3 (User own Folder(without controllername folder))**

public ActionResult GView()

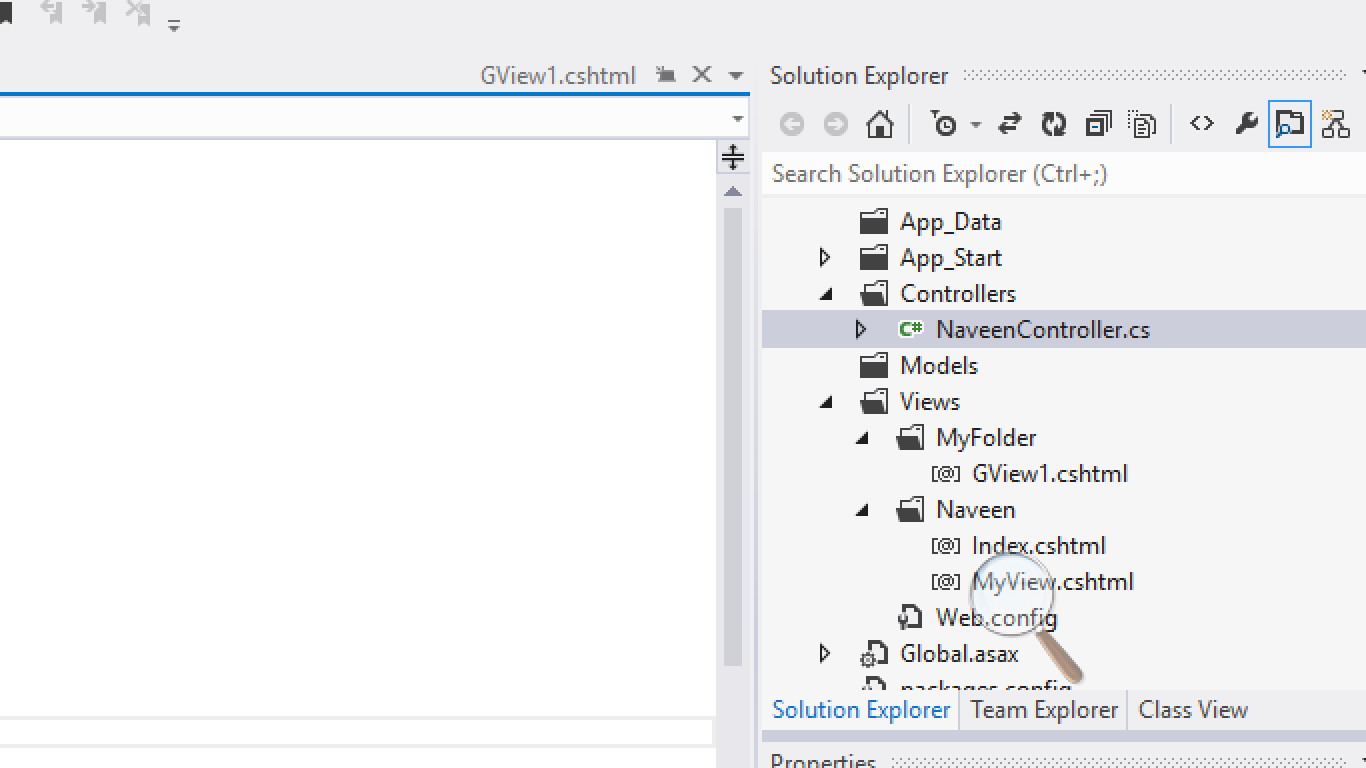
{

return View("~/Views/MyFolder/GView1.**cshtml**");

}

**Here: ~ (tiled symbol) 🡪 Path to take root Directory**

**.cshtml extension is must.**



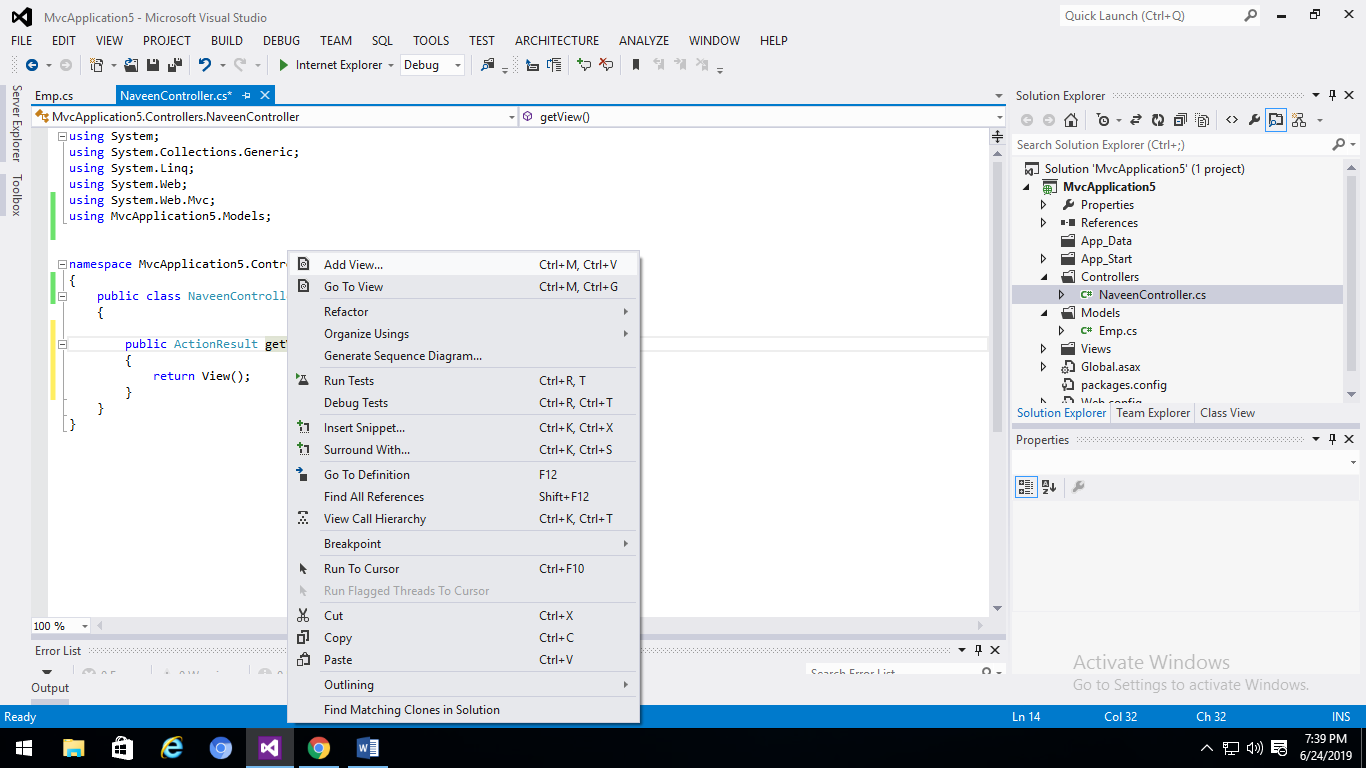
**Output: http://localhost:7382/ControllerName/Gview**

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**Note: ActionResult,View –we don’t change built in.**

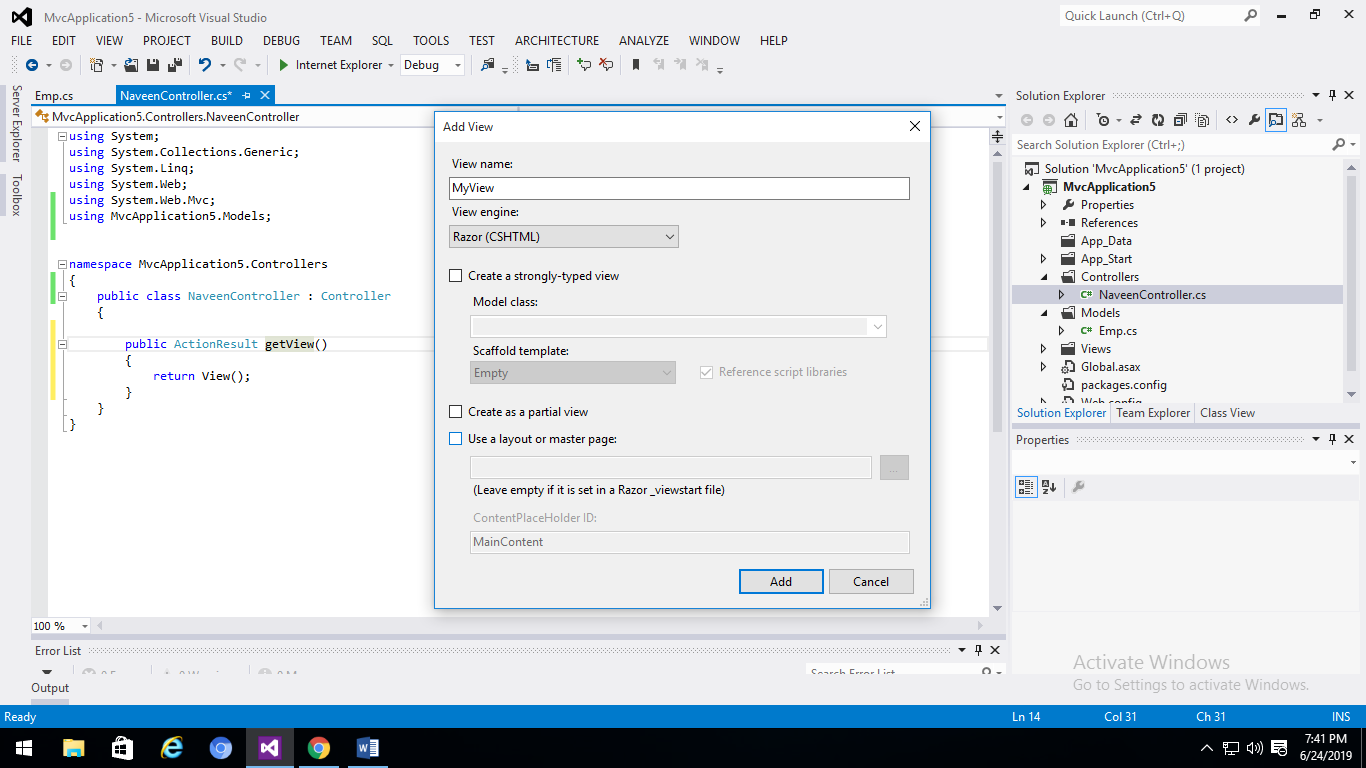
**We can change methodname and View argument or parameter.**

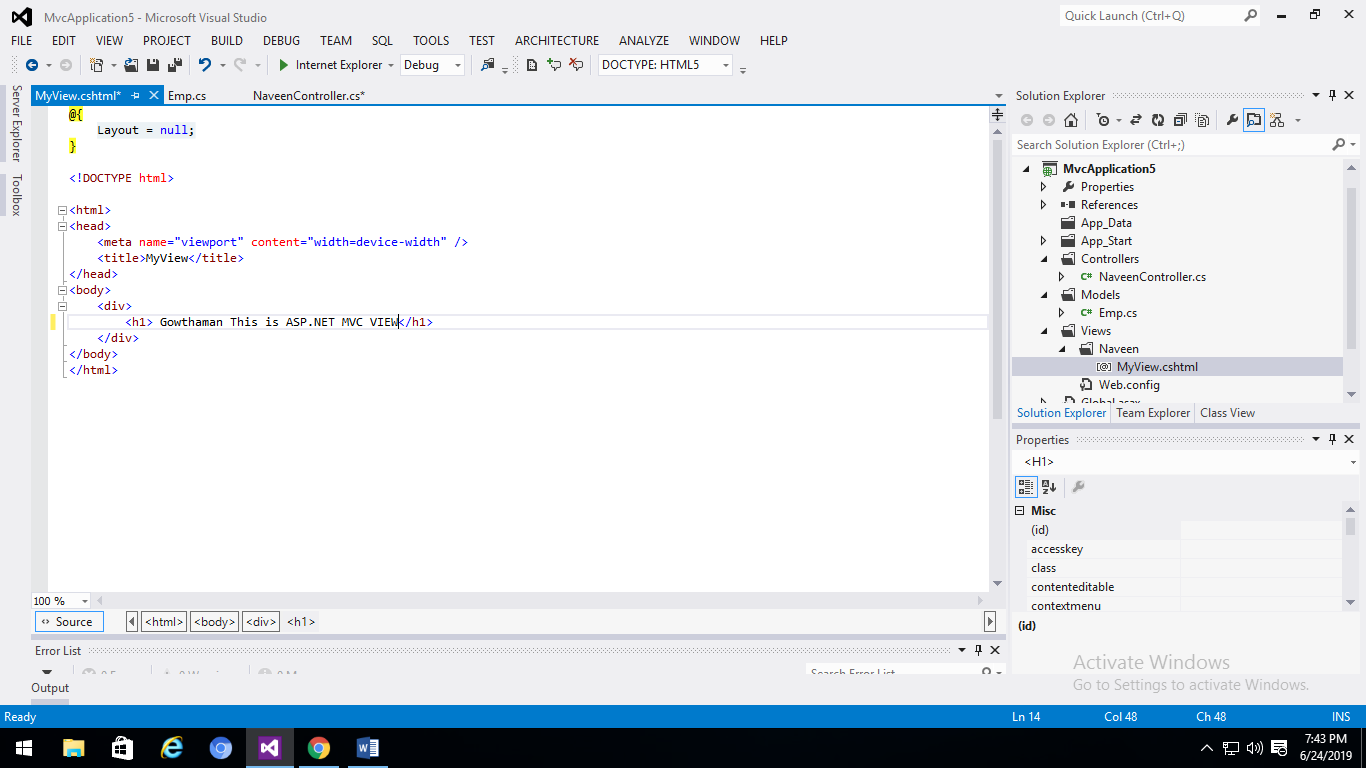
Right click 🡪 method name 🡪 add view



**Type view name 🡪uncheck use layout**

**Note: don’t forgot to add view name in return View(“MyView”)**

**if only user defined ActionMethod, otherwise index ActionMethod don’t give return View Name.**

* **Add click.--> type html tag**
* 
* **Run ctrl + f5**

