

# Portfolio 5

## Version Control

All developers should of heard the term version control before, but you might not fully understand what it is or what benefits it can give you in your projects. In this post we are going to look at the benefits of working with version control.

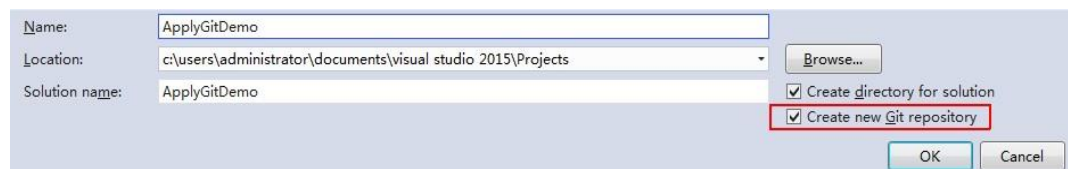
The simplest way to explain Version control is that it's used to keep a repository of your project files together with a history of all your code changes in one place. This allows the developers of the project to track every change made to the code, who made the change and the reasons for the code change.

## Why Use Version Control?

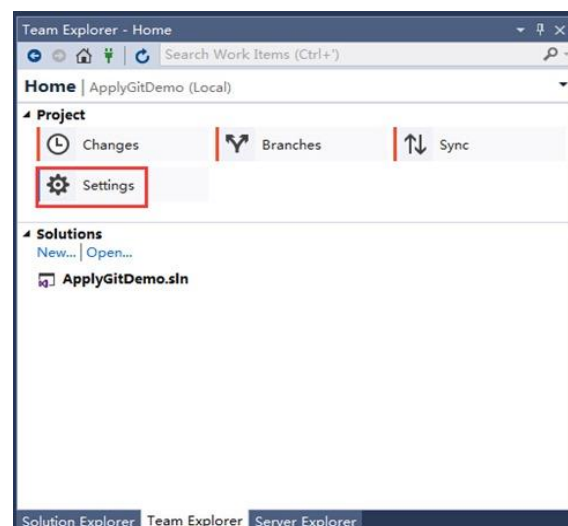
Version control is essential when working with a team of developers, if you are working in a team of developers and don't have version control, make sure everyone stops what they are doing right now and read this.

## How to do?

1. Open Visual Studio -> Create new project ->



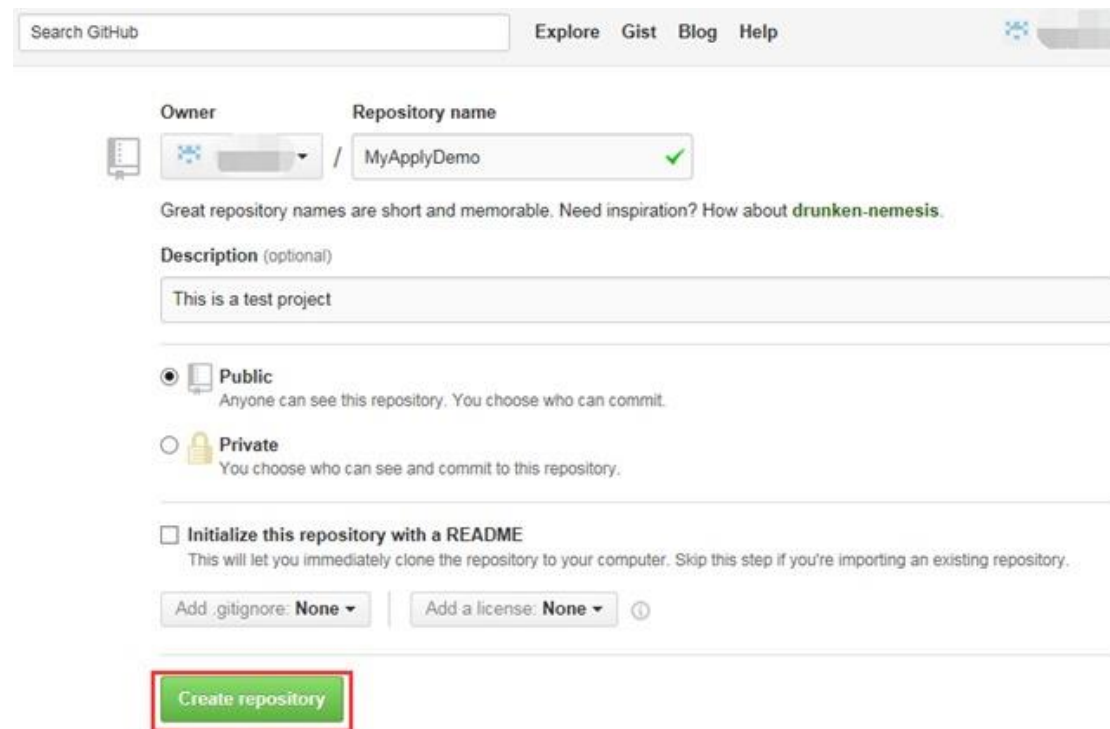
2.



### 3. Login Github-> New Repository



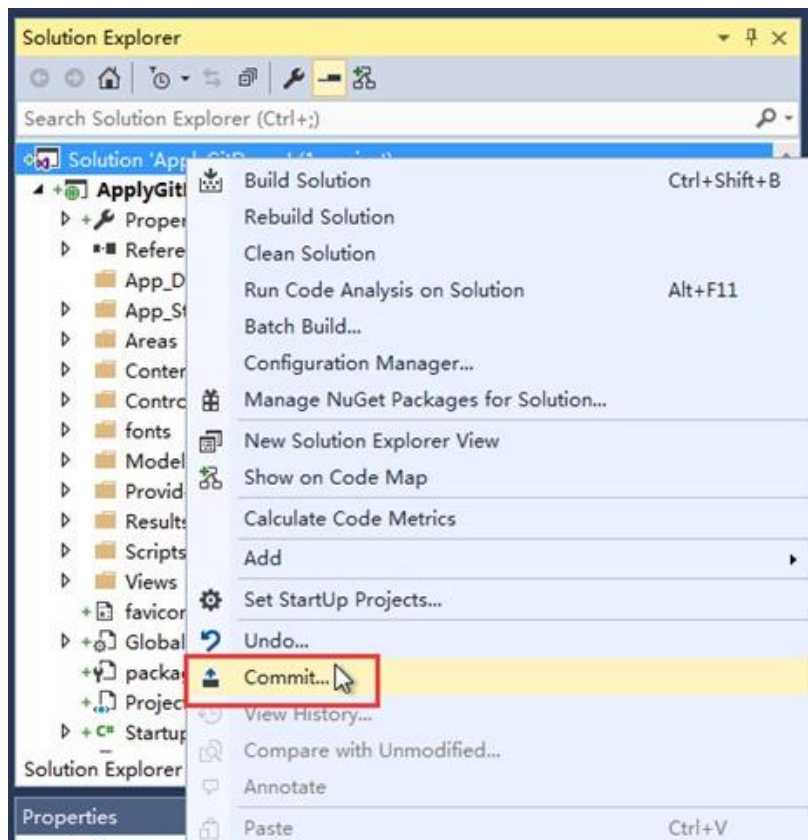
### 4. Configure Repository information



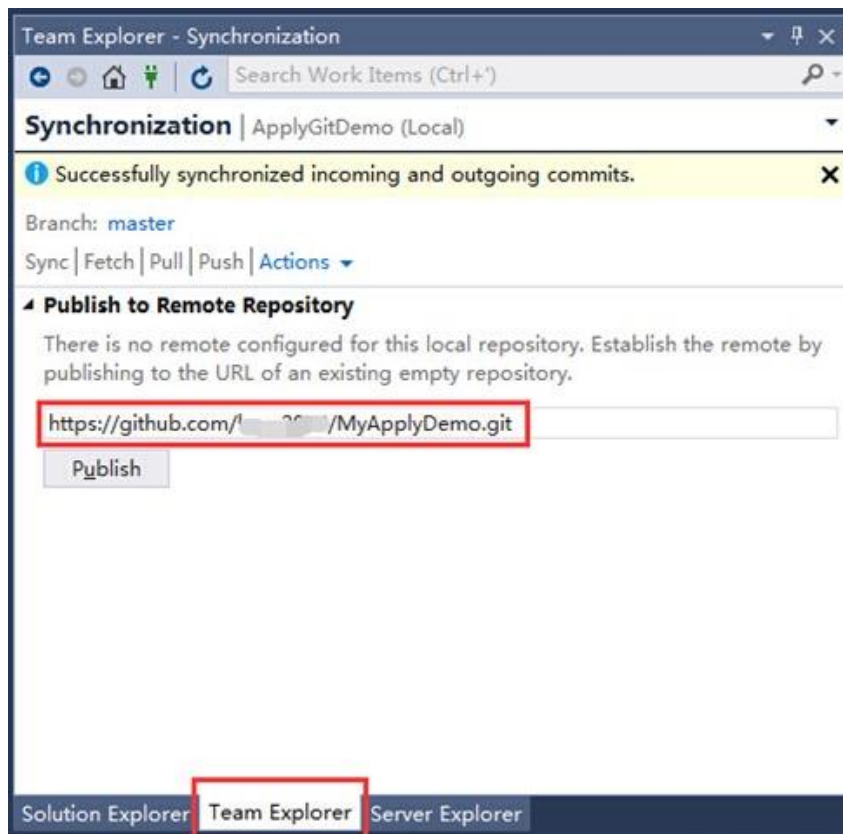
4. After the completion of the creation, in the page to find the following link, copy the project address



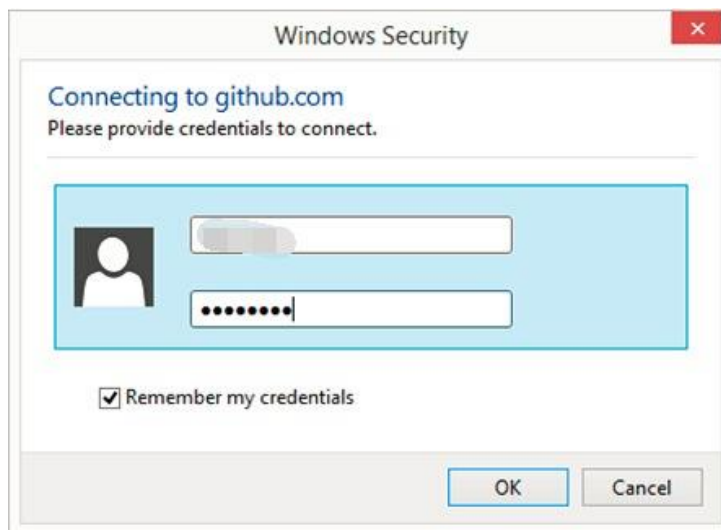
## 5. Commit



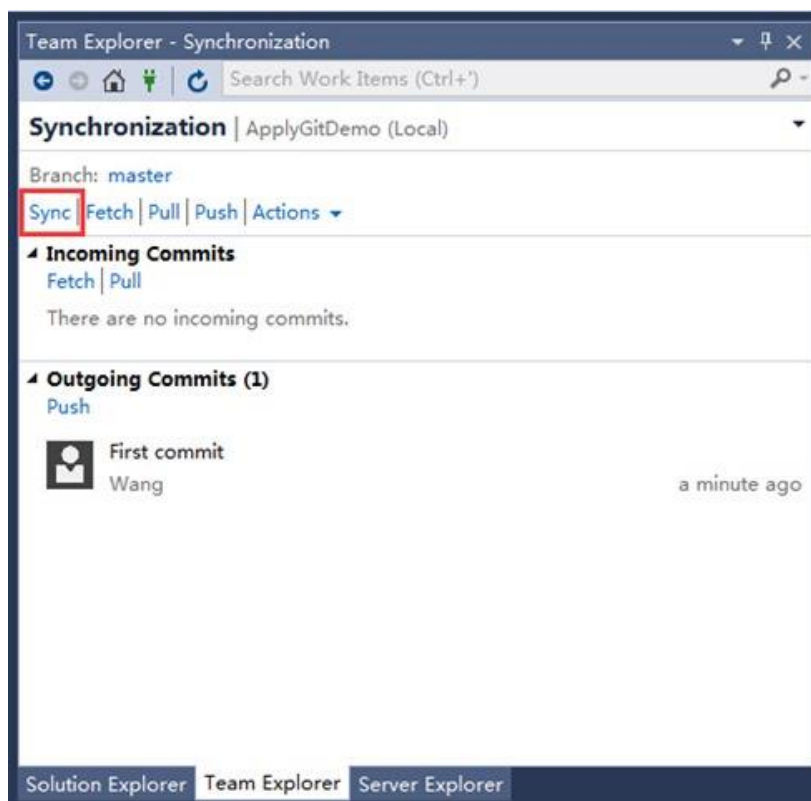
## 6. Paste the address into the following position, click 'publish'



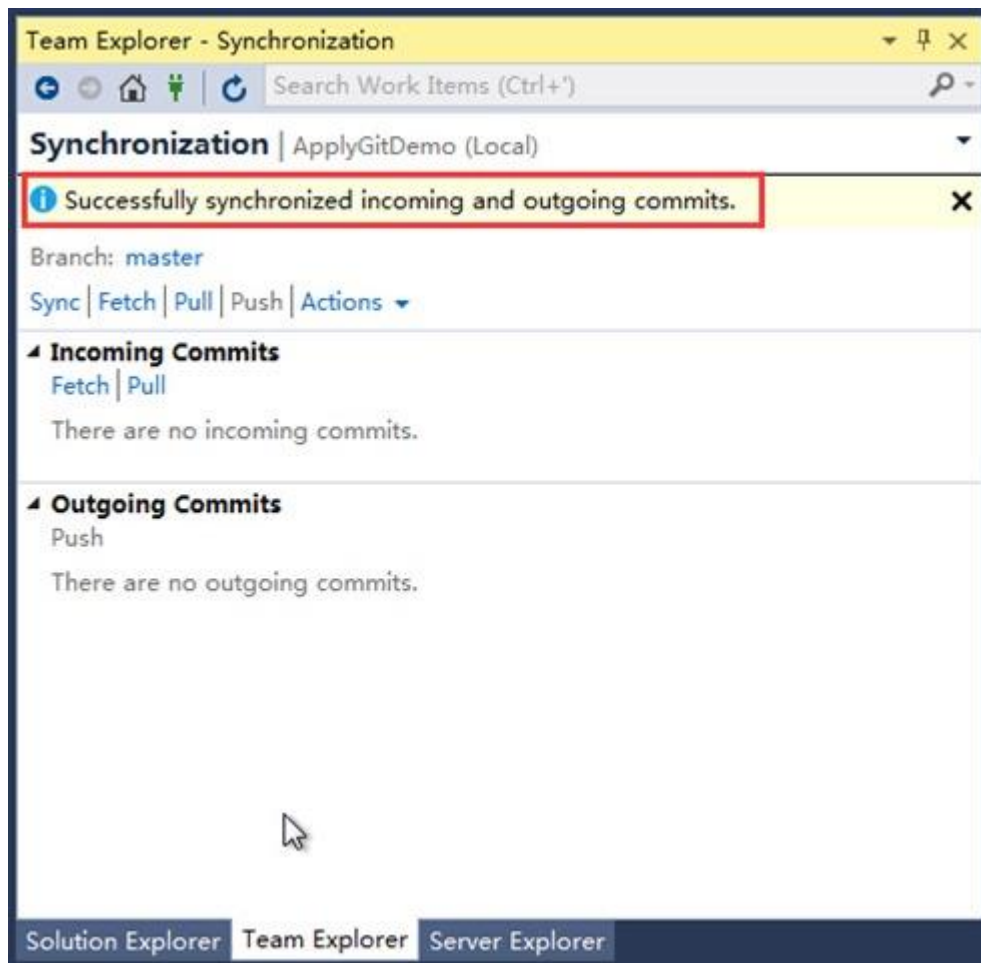
## 7. login



## 8.Sync



9.Successfully



10.Check on Github-> has been changed

