# Note1 NewStart

## 1. Install VS code

## 2. Markdown

Choose to use VS code to edit markdown files.

Use [Marp for VS Code](https://marketplace.visualstudio.com/items?itemName=marp-team.marp-vscode) as ppt tool.

Use [Markdownlint](https://marketplace.visualstudio.com/items?itemName=DavidAnson.vscode-markdownlint) as a lint.

Use [vscode-pandoc](https://marketplace.visualstudio.com/items?itemName=DougFinke.vscode-pandoc) to export html, doc and pdf. Note that it's just a plugin, and an extra [Pandoc](https://pan.baidu.com/s/1slawmr7) is still needed.

Start from [a brief instruction of Markdown](https://mazhuang.org/2018/09/06/markdown-intro/).

## 3. About Workspaces and folders

In VS Code, Workspaces and ffolders are different concepts.

Workspaces determine what plugins is loaded - avoid useless loading. Workspaces information can be saved as files. Folders are still folders, contain files.

I choose to save save workspace information on computer and put folders and files on a flash disk.

### Notice: How to add a new workspace

File-Close Workspace-File-Save Workspace as.

## 4. Git&Github

Start froom [this](https://www.liaoxuefeng.com/wiki/896043488029600/896202815778784).

So, it's Linus who used two weeks to write a distributed revision control in C, which is Git.

Get github from: <https://github.com/waylau/git-for-win>. After installation, search git and run Git Bash to have some basical settings:

Username@ComputerName MINGW64 ~  
$ git config --global user.name "Your Name"  
$ git config --global user.email "email@example.com"

Then create a repository and init Git:

Username@ComputerName MINGW64 ~  
$ mkdir learngit  
$ cd learngit  
$ pwd  
/c/Users/Lenovo/learngit  
$ git init  
Initialized empty Git repository in /Users/michael/learngit/.git/

Note for windows that if you don't want to make your repository in then right click GitBash-priority window-delet"--ed--home--" in target textbox, and change the path to whatever you want in Starting Position textbox . ([Reference](https://blog.csdn.net/nima1994/article/details/51960101))

Then your GitBash will be like this:

Username@ComputerName MINGW64 YourPath  
$

And mine as an example:

Lenovo@Lenovo-PC MINGW64 /e  
$ mkdir Repository  
  
Lenovo@Lenovo-PC MINGW64 /e  
$ cd Repository  
  
Lenovo@Lenovo-PC MINGW64 /e/Repository  
$ git init  
Initialized empty Git repository in E:/Repository/.git/  
  
Lenovo@Lenovo-PC MINGW64 /e/Repository (master)  
$

Add a file into repository:

Lenovo@Lenovo-PC MINGW64 /e  
$ git add pathOfYourFile  
  
Lenovo@Lenovo-PC MINGW64 /e/Repository (master)  
$ git commit -m "Move Note1 into repository"  
[master (root-commit) 16ed1d5] Move Note1 into repository  
 1 file changed, 35 insertions(+)  
 create mode 100644 test/Note1.md

## 5. HyperText Markup Language

[see this.](https://www.runoob.com/html/html-intro.html)

<tag>content</tag>

###

###