## Prettier, tslint, Sort Import

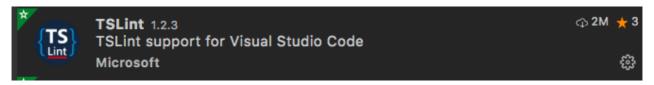
Here I learn tools for code style specification.

Ref: https://segmentfault.com/a/1190000022665349

## **Tslint**

Tslint is used for code error detection. By default, it will use the tslint.json file in the root directory of the project as configuration.

1. Install on vscode market



2. Set tslint fix on save

In setting.json (You can press cmd+p to find it, which is a configuration file for ur vscode), Add following configs.

## **Prettier**

prettier is used for checking code style. On default, it will use the <code>.prettierrc.json</code> file in the root directory of the project as configuration.

1. Install on vscode market



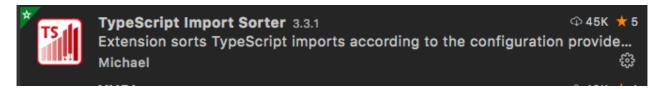
2. Set prettier format on save

In setting.json (You can press cmd+p to find it, which is a configuration file for ur vscode), Add following configs.

```
"editor.formatOnSave": true
```

## **Sort Import**

In most cases, we have some rules for imports. The imports in the same group are also arranged in alphabeticed order. In order to simplify the process, we can use a vscode plugin Typescript Import Sorter.



To use it, just click choose the import parts and use "cmd+shift+p" and select TSI: Sort Imports.