# 1. Ejemplo de uso de código declarativo Mermaid en Visual Studio Code

- 1. Ejemplo de uso de código declarativo Mermaid en Visual Studio Code
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### 1.1. About Mermaid

**About Mermaid** 

## 1.2. Extensiones requeridas:



#### Markdown All in One

3 78ms

All you need to write Markdown (keyboard shortcuts, table of contents, auto preview and more)
Yu Zhang





#### Markdown Preview Mermaid Support

3 2ms

Adds Mermaid diagram and flowchart support to VS Code's builtin markdown preview

Matt Riemer





#### Markdown All in One V3.4.0

All you need to write Markdown (keyboard shortcuts, table of contents, auto preview and more)

Disable V Uninstall V

This extension is enabled globally.

<u>Details</u> Feature Contributions Changelog Runtime Status

#### Markdown Support for Visual Studio Code

vscode marketplace v3.4.0 downloads 13M build passing github stars 2.1k contributors 48

All you need for Markdown (keyboard shortcuts, table of contents, auto preview and more).

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Categories

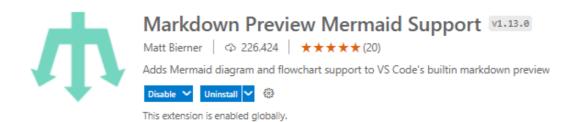
Programming Languages Formatters Other

Resources

Marketplace Repository License

More Info

Released on 5/1/2017 15:15:01 Last updated 14/11/2020 4:12:10 Identifier yzhang.markdown-all-in-one

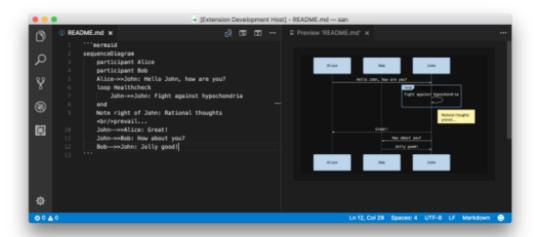


**Details** Feature Contributions Changelog Runtime Status

### Markdown Preview Mermaid Support

Visual Studio Marketplace v1.13.0

Adds Mermaid diagram and flowchart support to VS Code's builtin markdown preview

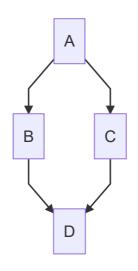


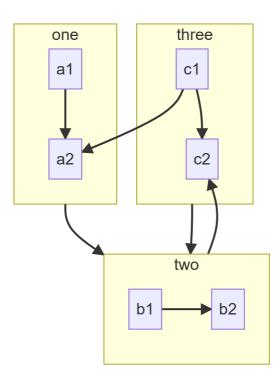
#### Usage

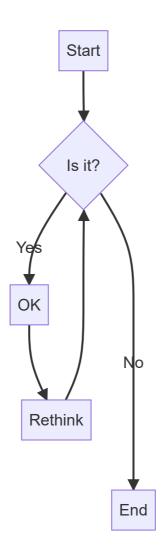
Create diagrams in markdown using mermaid fenced code blocks:

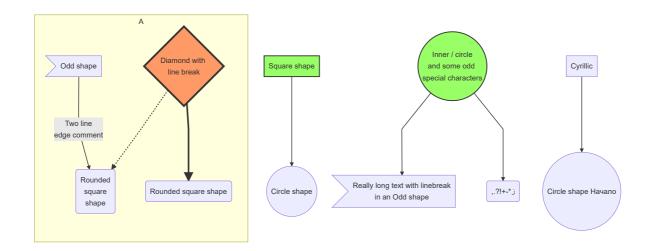
```
```mermaid
graph TD;
A-->B;
A-->C;
B-->D;
C-->D;
```

### 1.3. Flowcharts

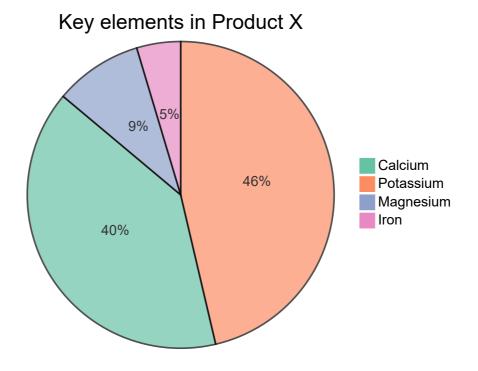




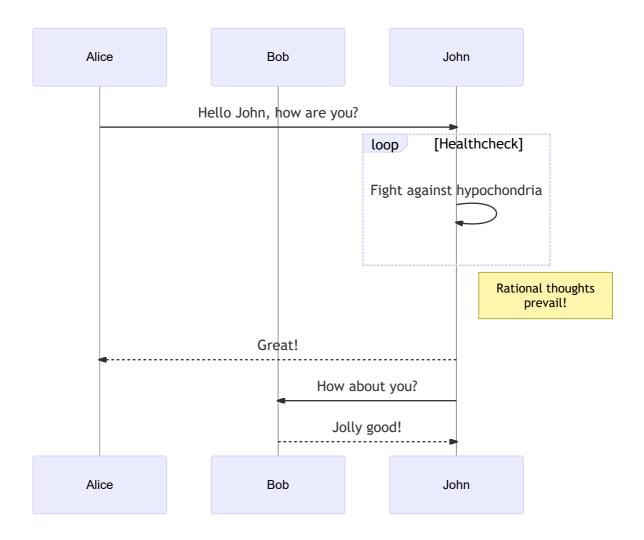


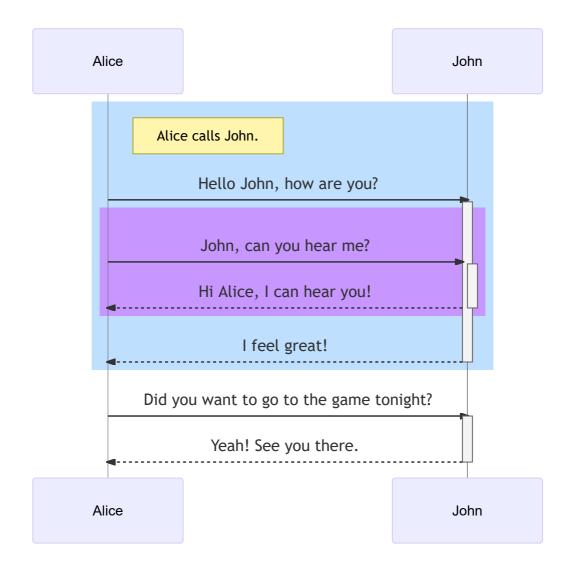


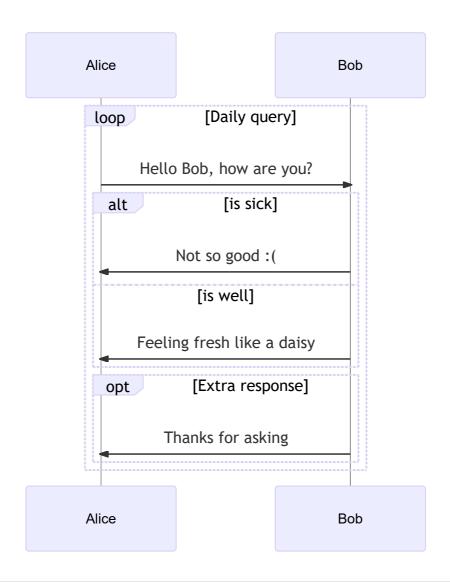
### 1.4. Pie Chart



# 1.5. Sequence diagram

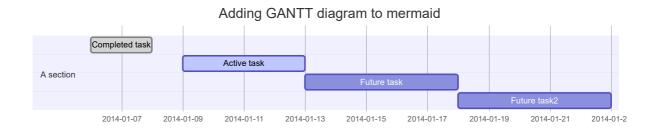




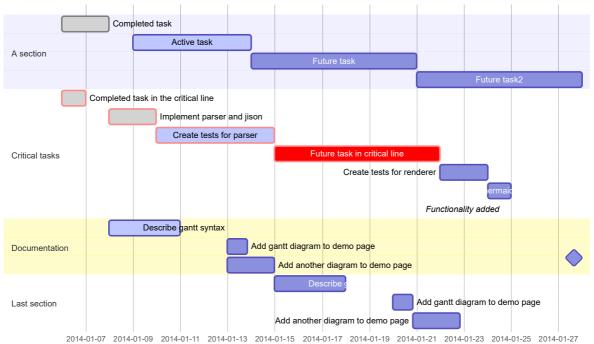


## 1.6. Gantt diagram

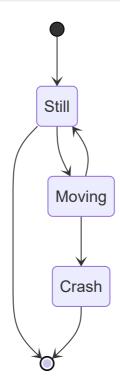
#### **MARCADO**



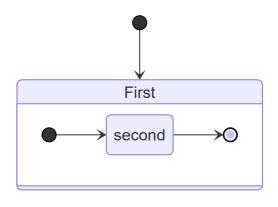
#### Adding GANTT diagram functionality to mermaid

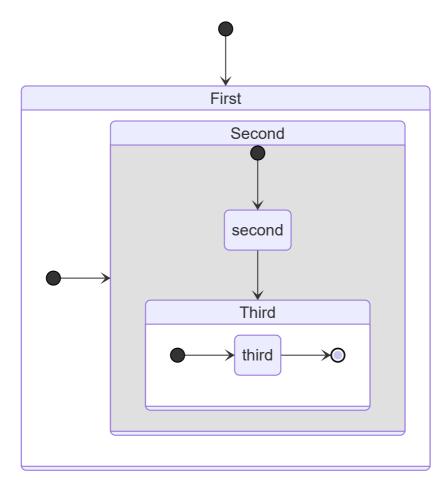


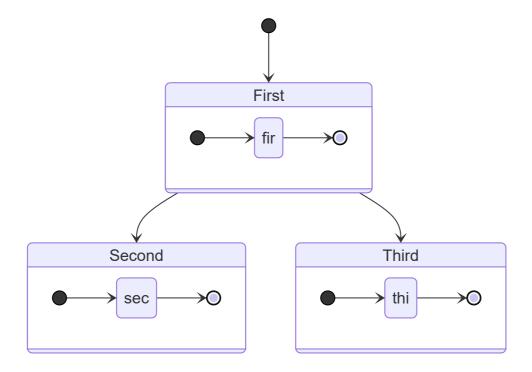
## 1.7. State diagrams



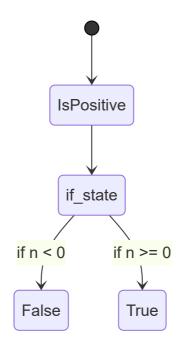
## 1.7.1. Composite states



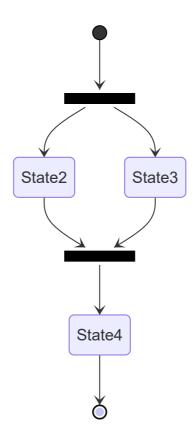




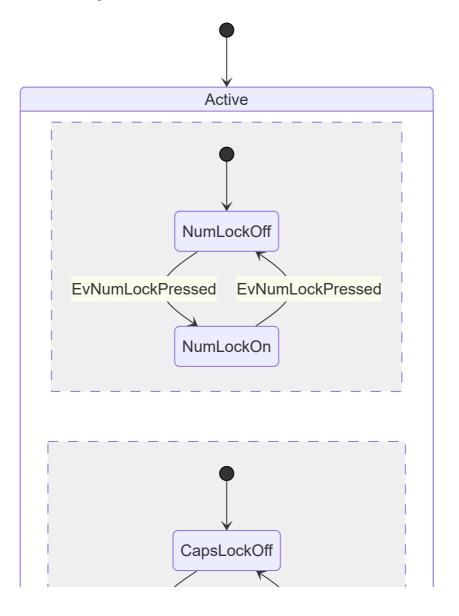
### 1.7.2. Choice

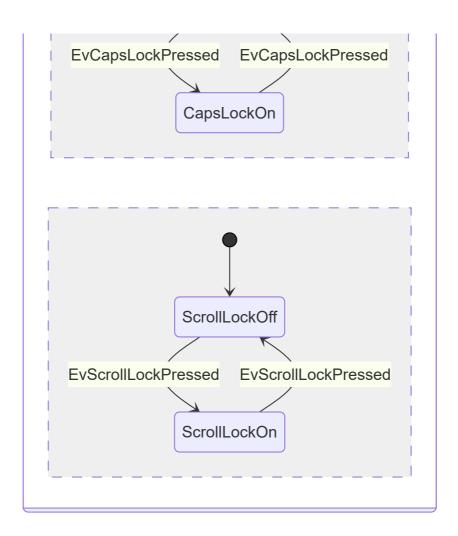


### 1.7.3. Forks

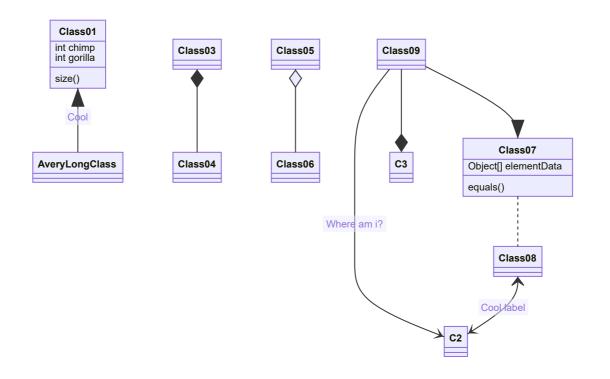


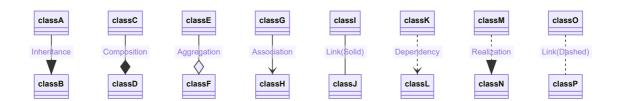
### 1.7.4. Concurrency

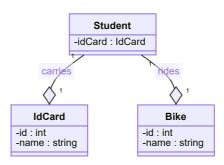




## 1.8. Class diagram

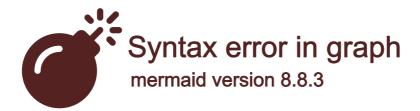




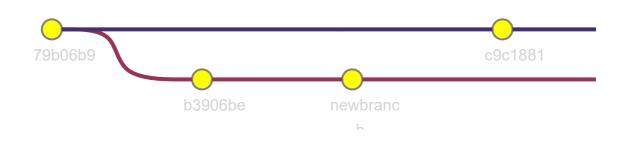


### 1.9. Requirement Diagram

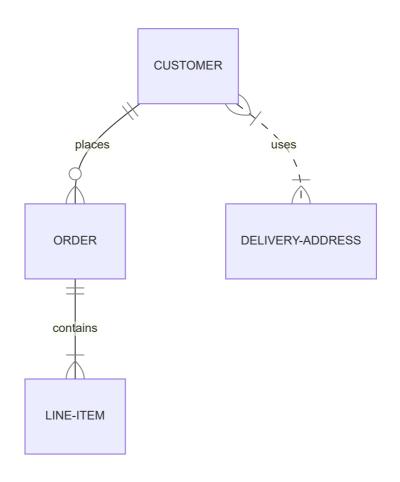


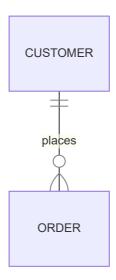


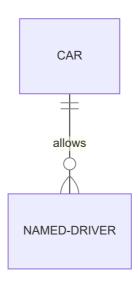
### 1.10. Git graph - (experimental)



## 1.11. Entity Relationship Diagram - (experimental)







# 1.12. User Journey Diagram

### My working day

