

# Important TCG Document

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Version 1  
Revision 3  
August 11, 2022

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PUBLISHED

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## CHANGE HISTORY

Revision	Date	Description
0.2/17	2022/08/10	Initial draft
0.2/18	2022/08/10	Add page breaks

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# 1 Introduction

Published specification with a list of figures.

## 1.1 Details

*Start of informative comment*

Informative comment.

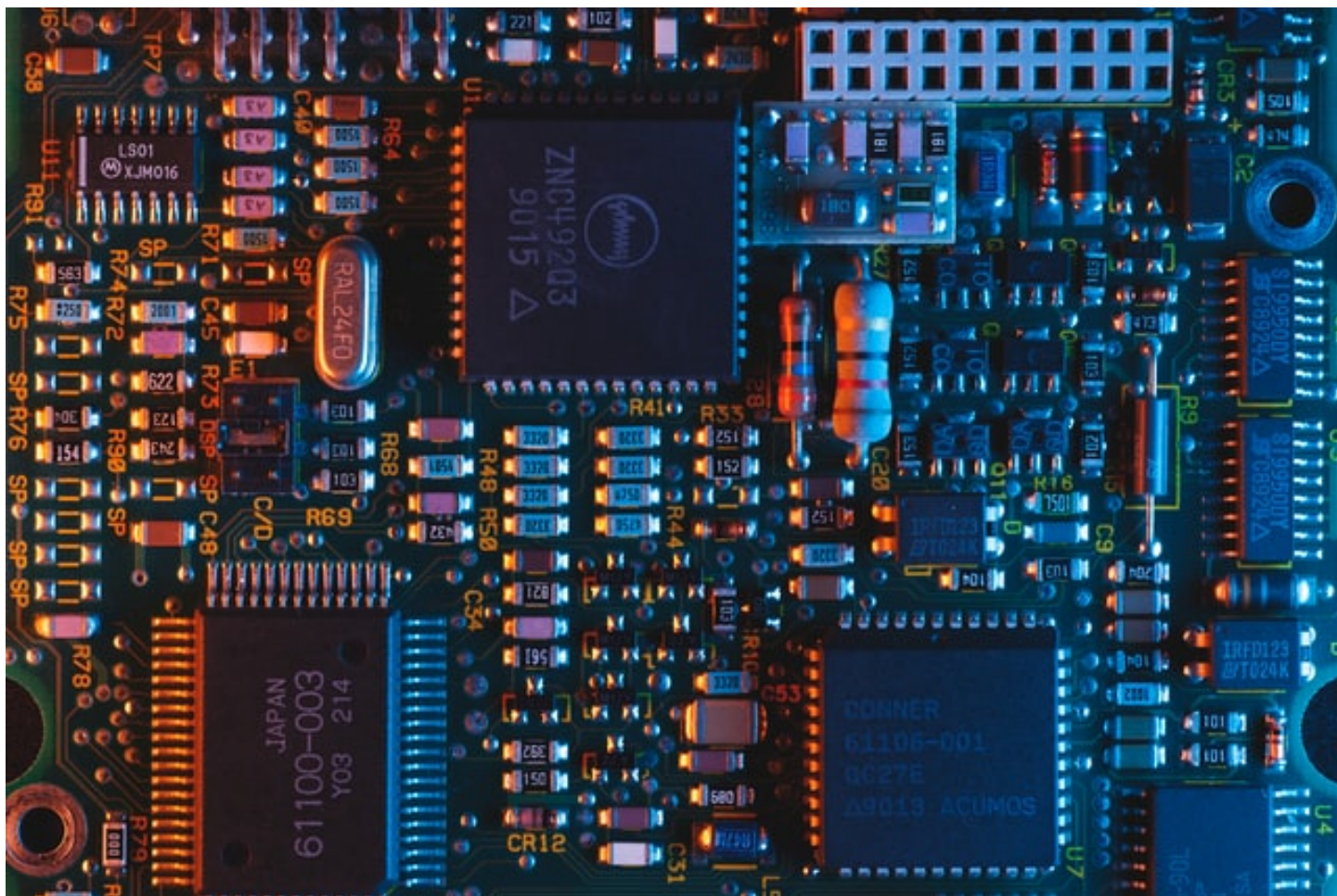
*End of informative comment*

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.

## 1.2 Figures

### 1.2.1 Computer

To include an image in the list of figures, use the “#fig” attribute.

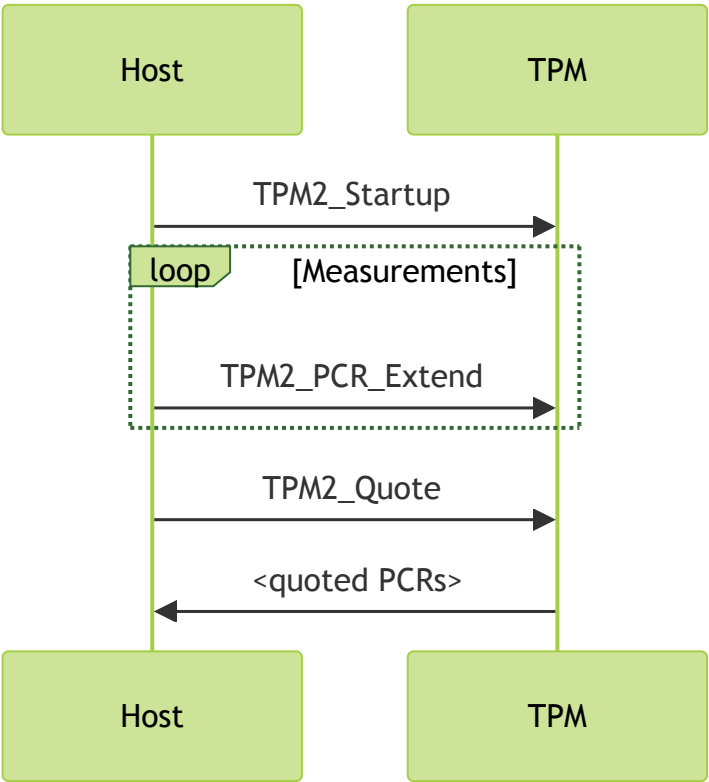


**Figure 1:** Picture of a computer

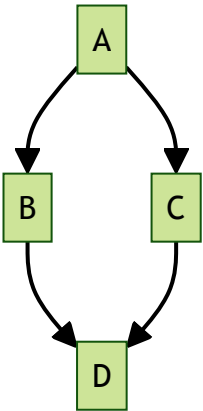
### 1.2.2 Sequence

To include a Mermaid diagram in the list of figures, use the “caption” option.

See the [mermaid-filter documentation](#) for a list of all the options.



1.2.3 Flowchart

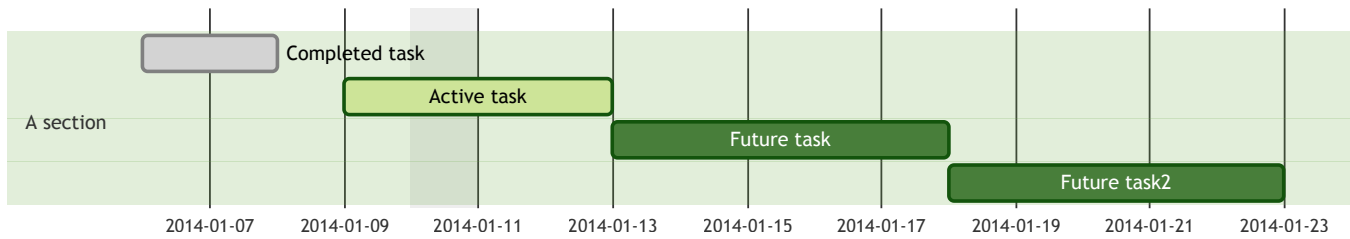


1.2.4 Gantt chart

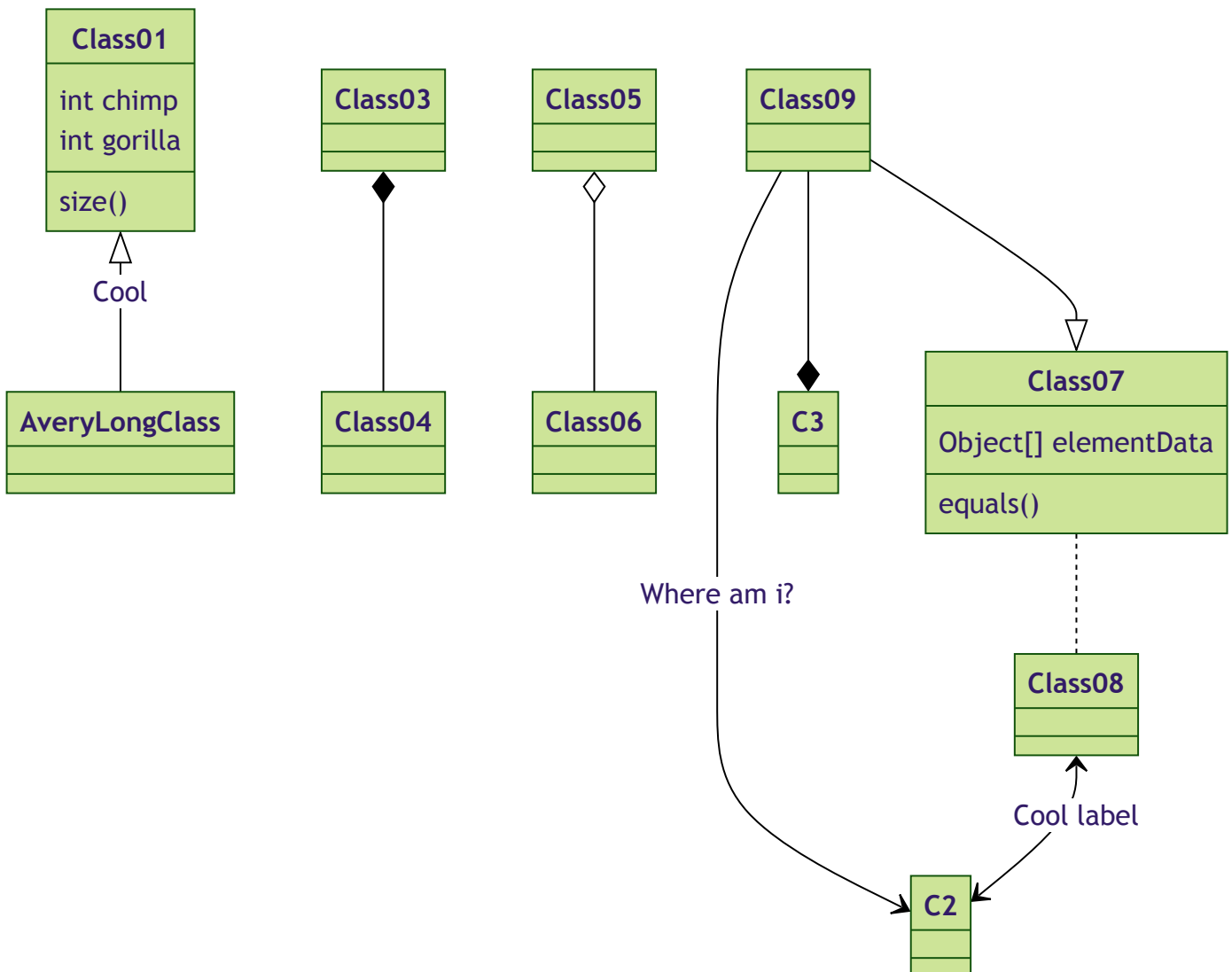
No caption for this chart!



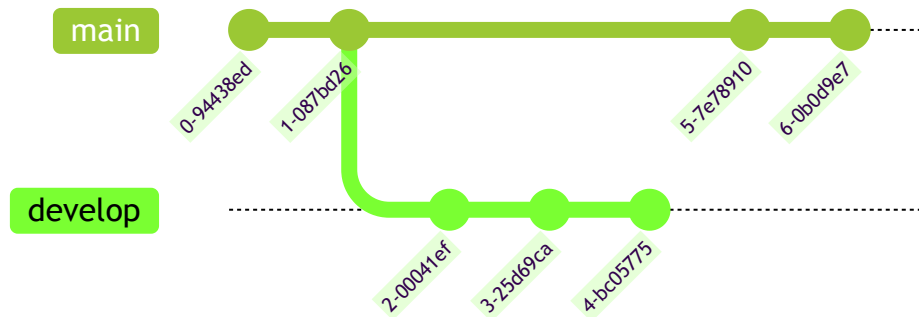
## Adding GANTT diagram to mermaid



### 1.2.5 UML

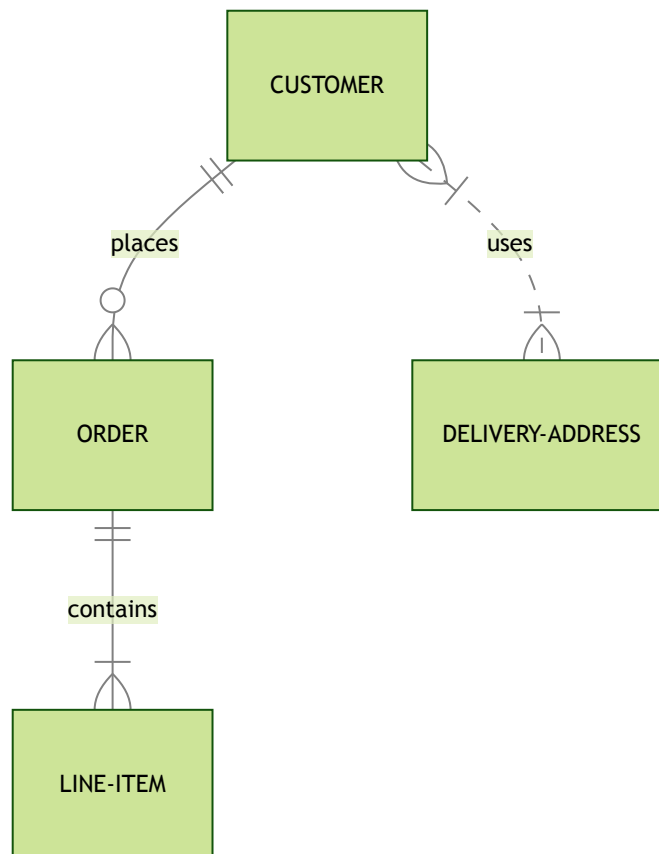


## 1.2.6 Git

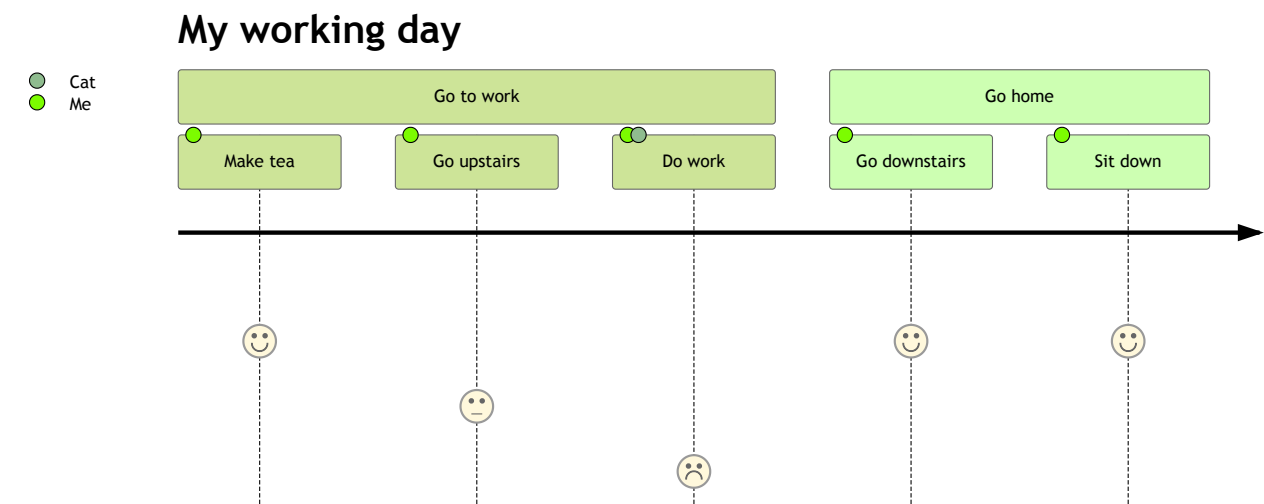


## 1.2.7 Entity relationships

No caption for this one, either.



1.2.8 User journey



1.2.9 Mandatory Algorithms

Table 2: List of Mandatory Algorithms

Algorithm ID	M/R/O/D	Comments
TPM_ALG_ECC	M	Support for 256 and 384-bit keys is required.
TPM_ALG_ECDSA	M	
TPM_ALG_ECDH	M	
TPM_ALG_ECDA	O	
TPM_ALG_RSA	O	
TPM_ALG_RSAES	O	
TPM_ALG_RSAPSS	O	
TPM_ALG_RSAOAEP	O	
TPM_ALG_AES	M	
TPM_ALG_SHA256	M	

Algorithm ID	M/R/O/D	Comments
TPM_ALG_SHA384	M	
TPM_ALG_SHA512	O	
TPM_ALG_HMAC	M	
TPM_ALG_SHA3_256	O	
TPM_ALG_SHA3_384	O	
TPM_ALG_SHA3_512	O	
TPM_ALG_NULL	M	

### 1.2.10 Mandatory Curves

**Table 3:** List of Mandatory Curves

Curve Identifier	M/R/O/D	Comments
TPM_ECC_NIST_P256	M	
TPM_ECC_NIST_P384	M	

### 1.3 Code

```
#include <string>

int main() {
    std::string result = "Trusted Computing Group";
    return 1;
}
```

### 1.4 Another Table

**Table 4:** Fantastic Table

Column 1	Column 2	Column 3
AAAAAAAAA	BBBBBBBBB	CCCCCCCCC