

Important TCG Document

Version 1
Revision 3

Contact: admin@trustedcomputinggroup.org

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

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1.2 Figures

1.2.1 Computer

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

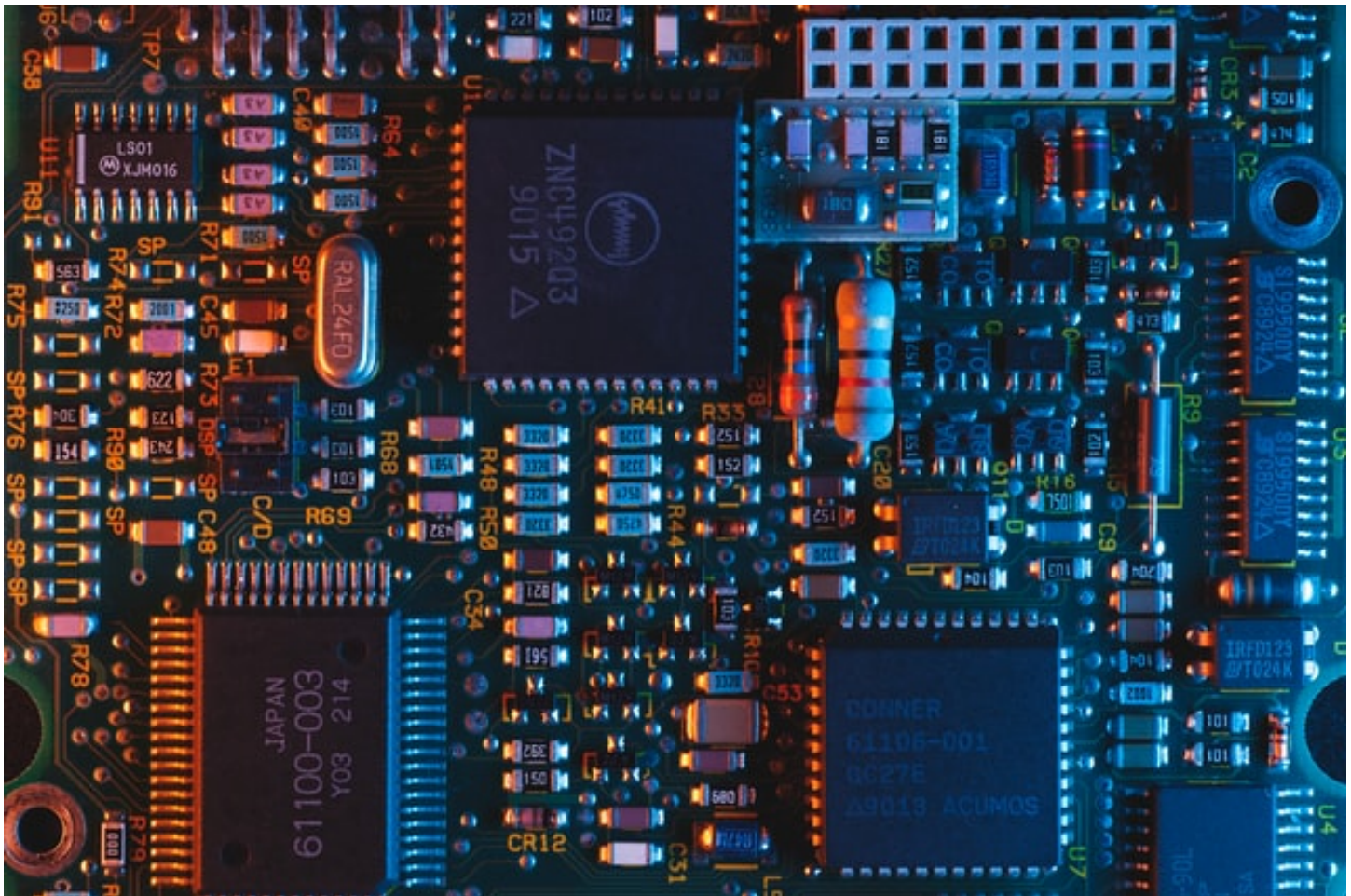
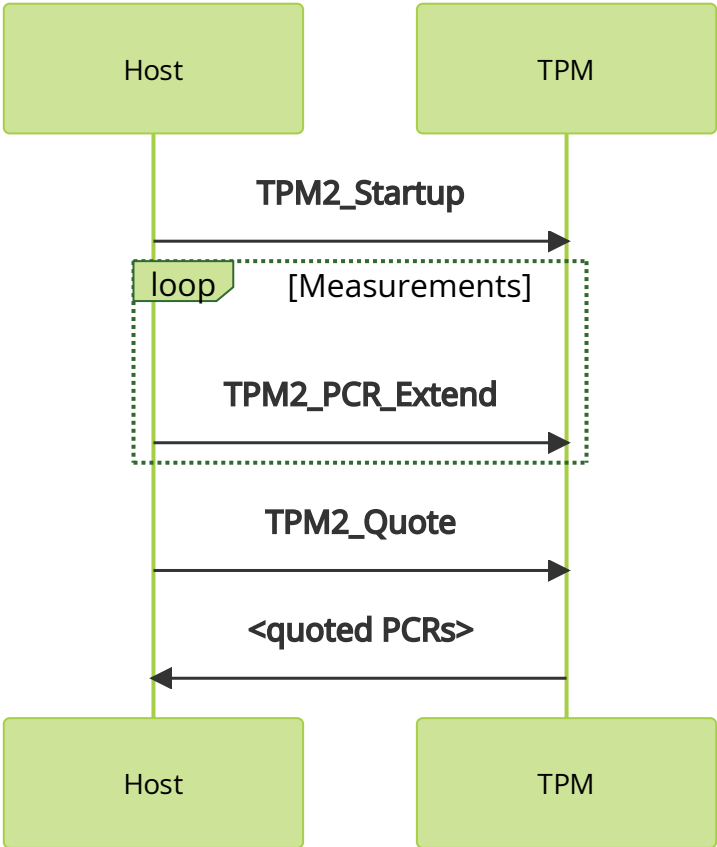


Figure 1: Picture of a computer

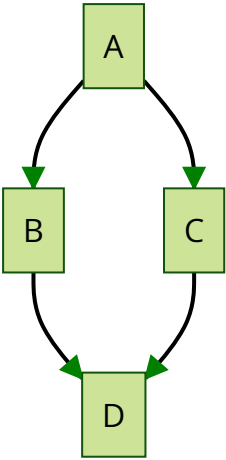
1.2.2 Sequence

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.



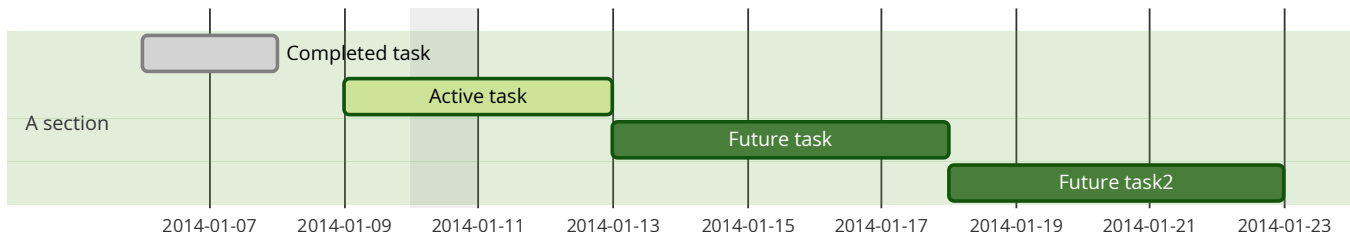
1.2.3 Flowchart



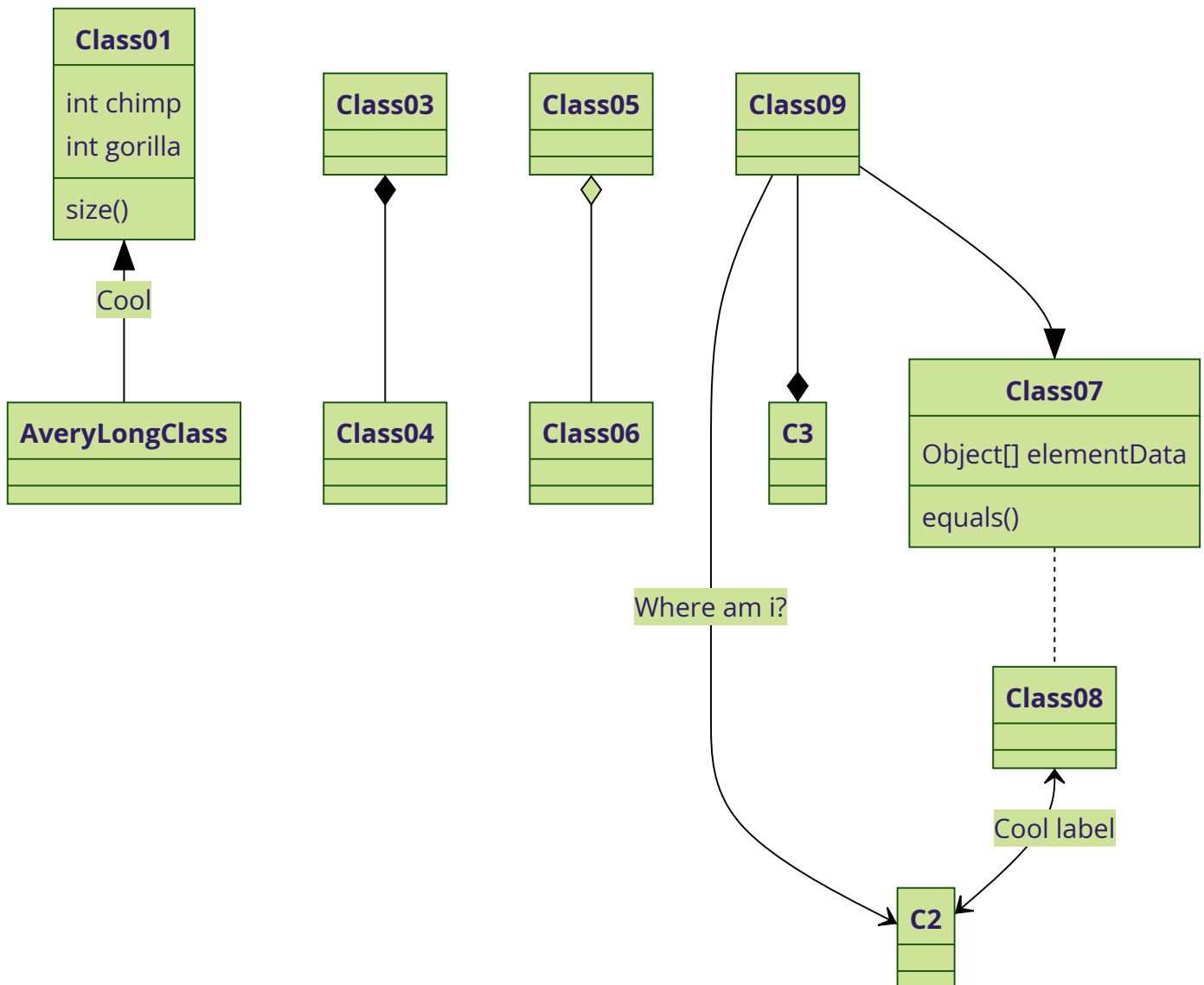
1.2.4 Gantt chart

No caption for this chart!

Adding GANTT diagram to mermaid



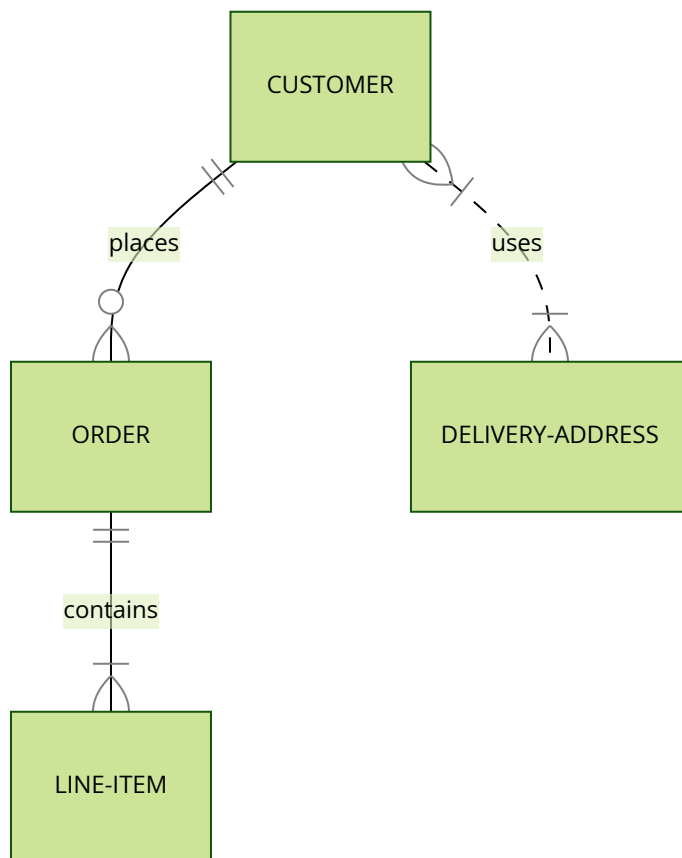
1.2.5 UML



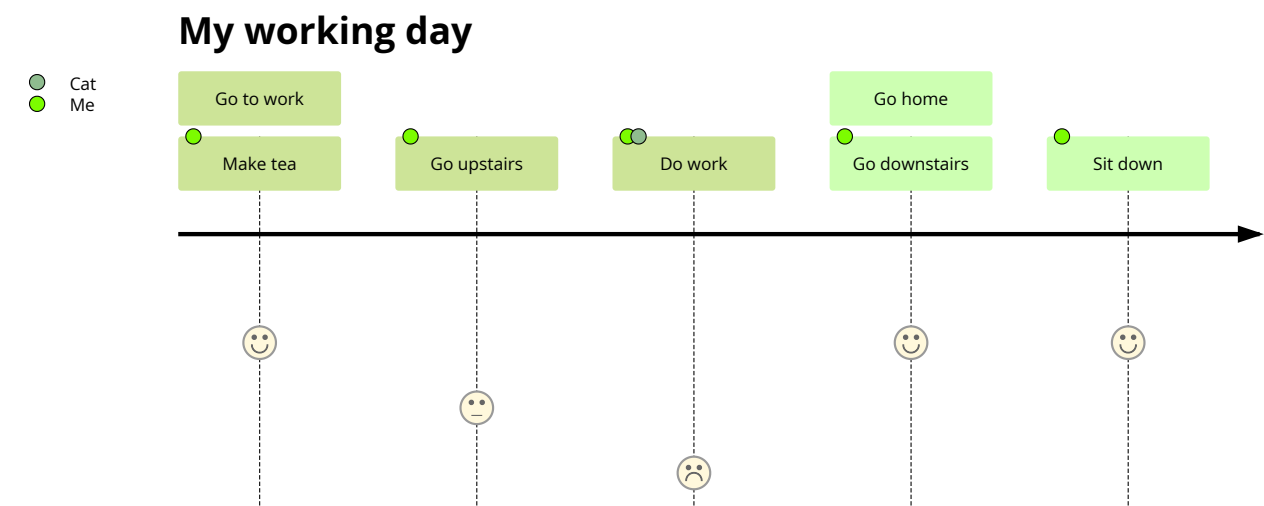
1.2.6 Git

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_ECDAA	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	
TPM_ALG_SHA384	M	

Algorithm ID	M/R/O/D	Comments
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
AAAAAAAA	BBBBBBBB	CCCCCCCC