TRUSTED® COMPUTING GROUP

REFERENCE

Important TCG Document

Version 1
Revision 3

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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

Contents

List of Tables

List of Figures

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.

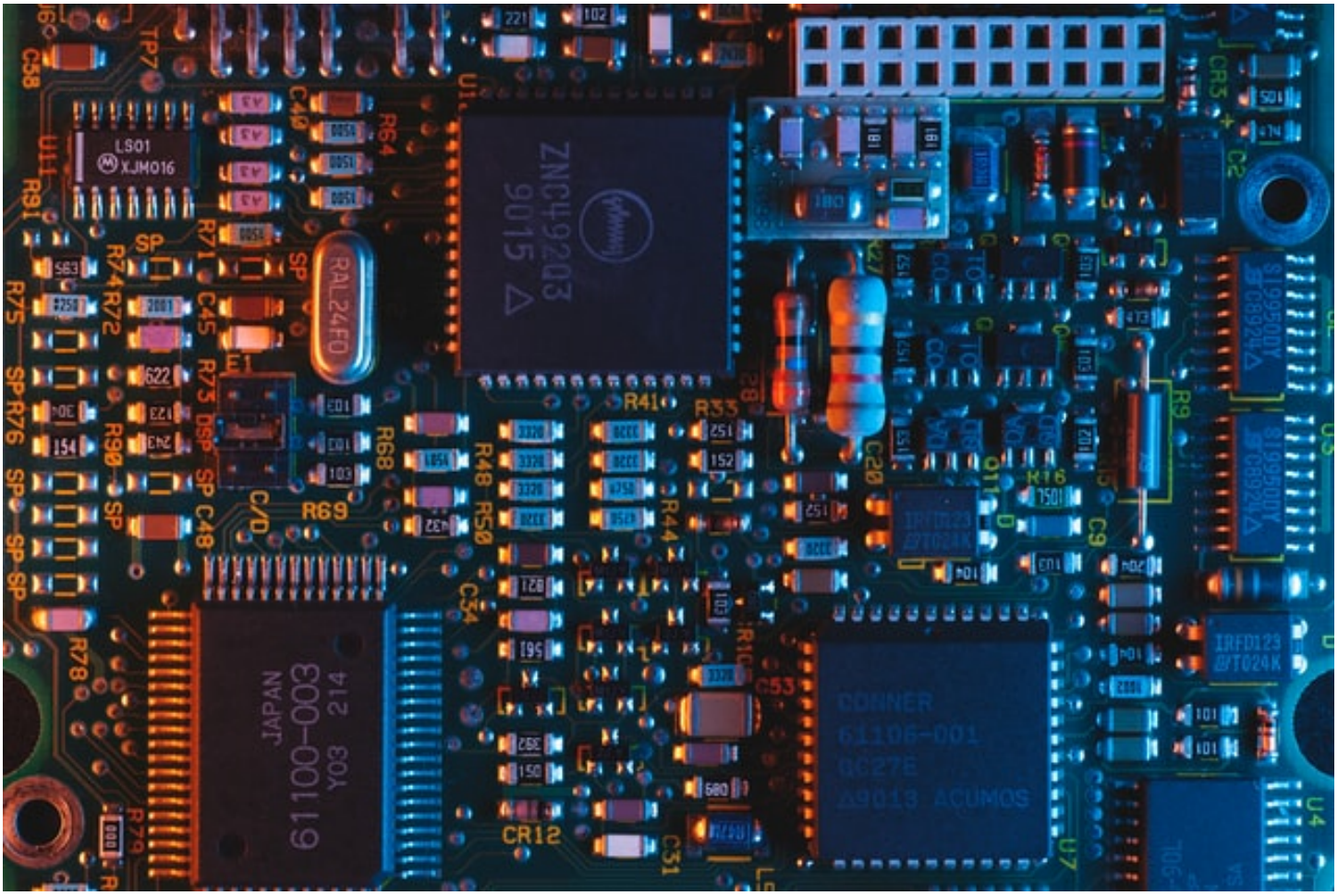
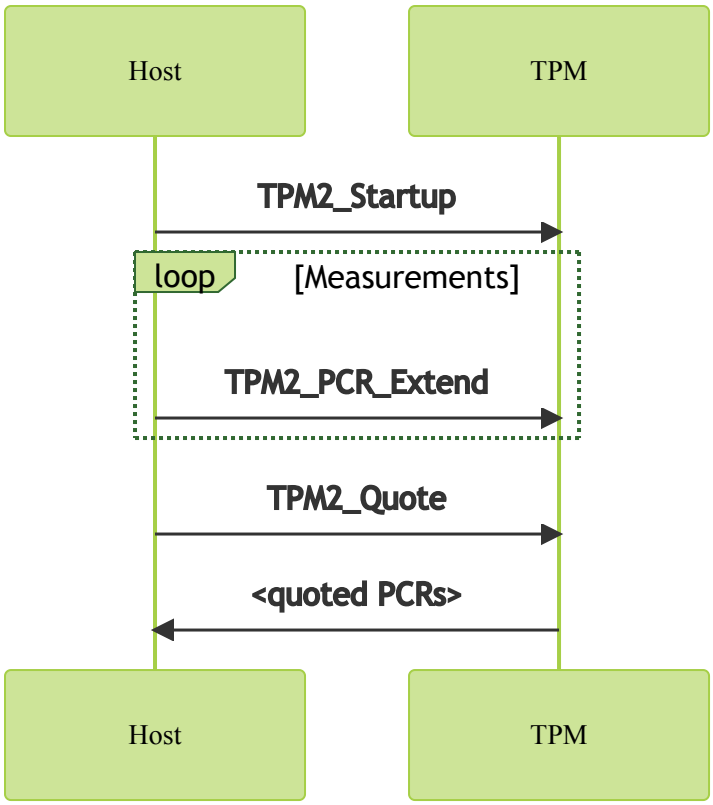


Figure 1: Picture of a computer

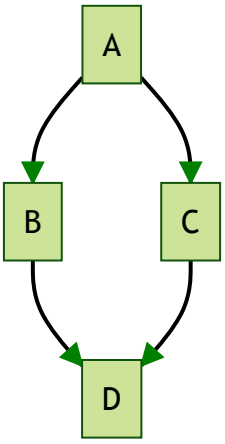
1.2.2 Sequence

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.

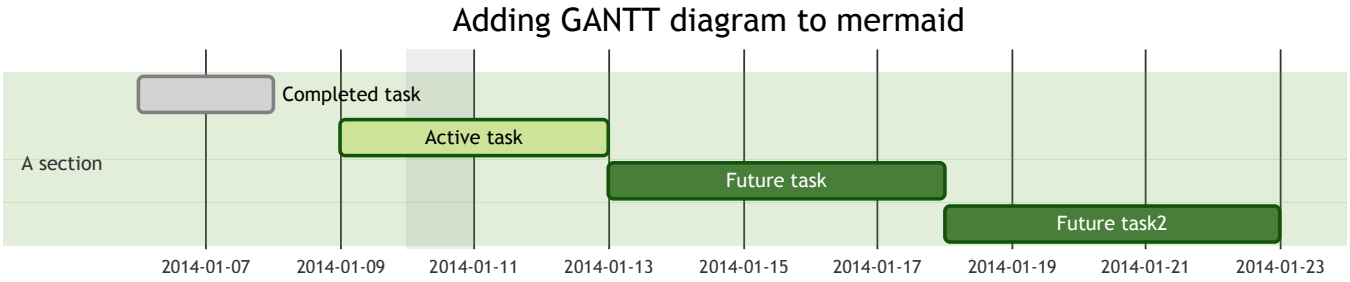


1.2.3 Flowchart

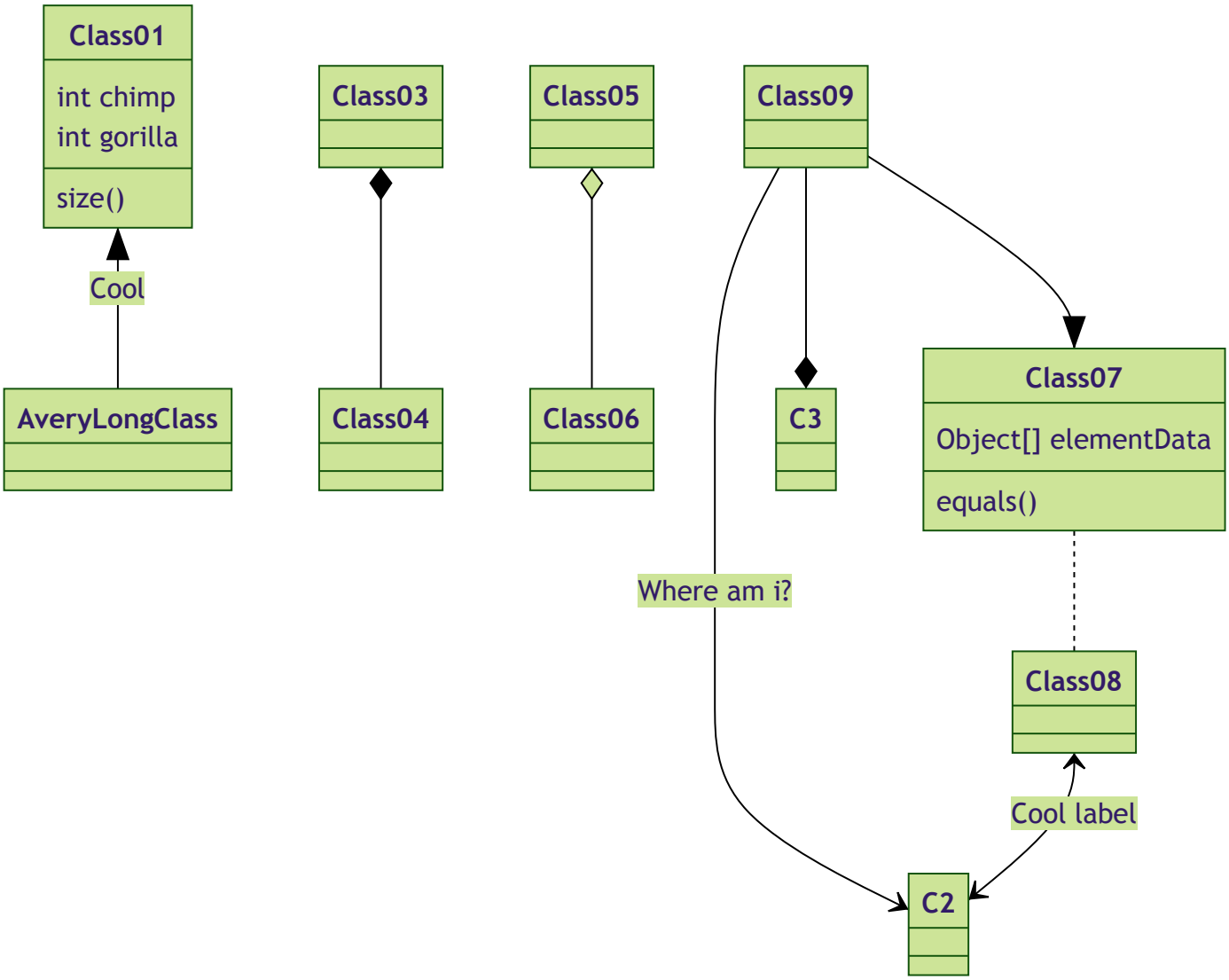


1.2.4 Gantt chart

No caption for this chart!


Adding GANTT diagram to mermaid
Completed task
Active task
A section
Future task
Future task2
2014-01-07
2014-01-09
2014-01-11
2014-01-13
2014-01-15
2014-01-17
2014-01-19
2014-01-21
2014-01-23

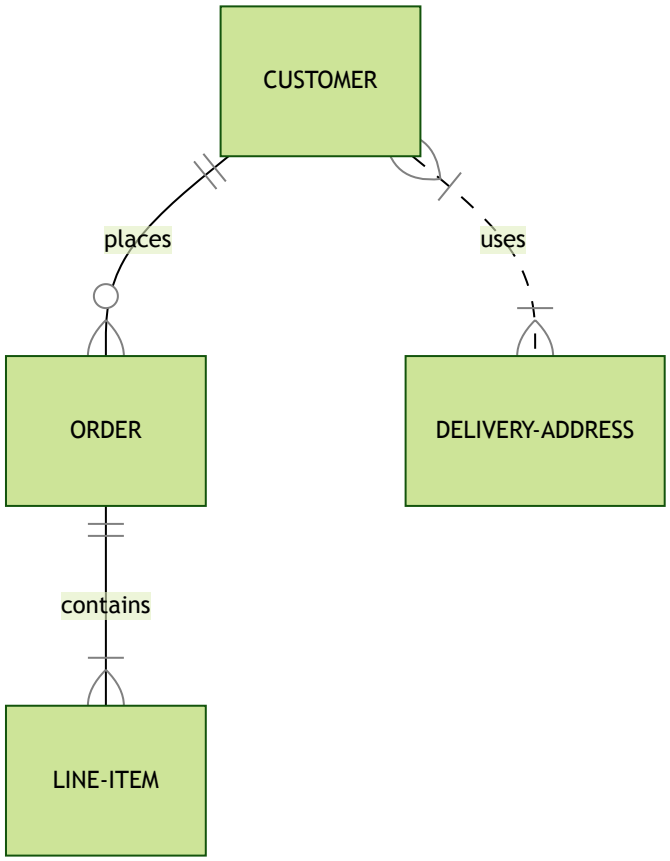
1.2.5 UML


Class01
int chimp
int gorilla
size()
Cool
AveryLongClass
Class03
Class04
Class05
Class06
Class09
C3
Class07
Object[] elementData
equals()
Where am i?
Class08
Cool label
C2

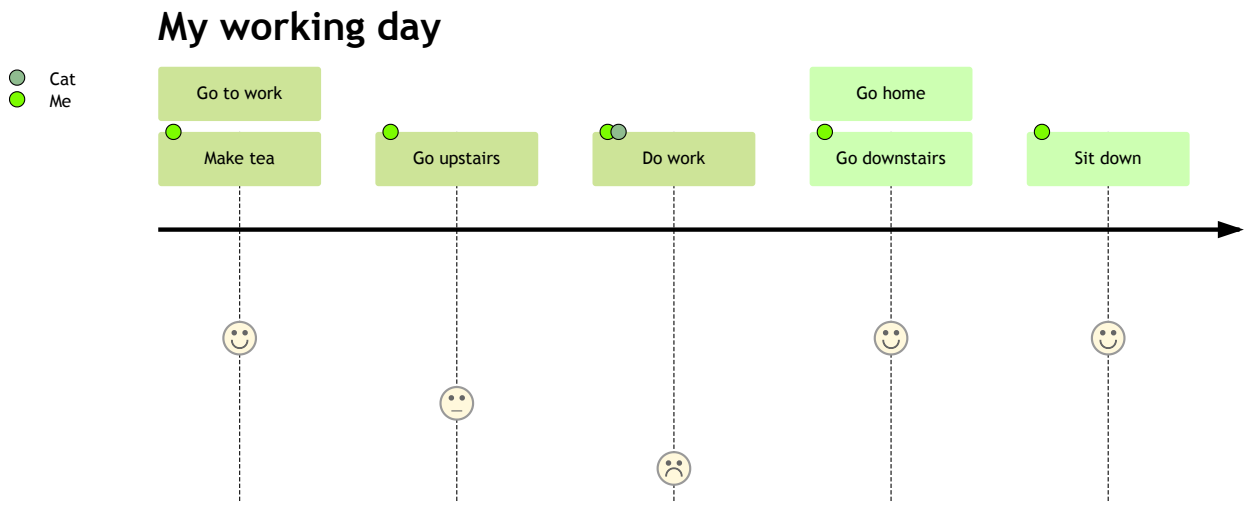
1.2.6 Git

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