

Complete Example Report

Student(s):

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Organization: Example organization

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A Introduction

This document presents a generic example illustrating all features of the custom-report class.

A.1 Objectives

The main objectives are:

- Illustrate sections, subsections, and subsubsections
- Show itemized and numbered lists
- Include tables and figures
- Illustrate code environments and colored blocks
- Handle appendices and bibliography

Important Note

This example is fully generic and ready to be adapted.

B Technical Content

B.1 Example Figure

B.2 Example Table

Table B.1 – Example Table

Name	Quantity	Price
Product A	10	5.00
Product B	20	3.50
Product C	5	12.00

B.3 Code Environments

```
C Code Example
#include <stdio.h>
int main() {
    printf("Hello, world!\n");
    return 0;
}
```

```
def hello():
    print("Hello, Python!")
```

B.4 Colored Blocks

Example Note

This is an informative block.

Alert!

This is an alert block.

General Information

This is a standard information block.

C Methods and Analyses

C.1 Numbered List

- 1. Step 1: Description
- 2. Step 2: Description
- 3. Step 3: Description

C.2 Equations

Inline example: $E = mc^2$ Centered example:

$$f(x) = \int_0^\infty e^{-t} t^{x-1} dt$$

C.3 Notes and Separators

Additional text to demonstrate separators.

More text to illustrate star separators.

Appendix A Complete Code

```
Main File main.c

#include <stdio.h>

int main(void) {
    printf("Complete example code in appendix.\n");
    return 0;
}
```

Appendix B Additional Example

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Appendix C Languages

This text demonstrates French content in appendix.

This is the same text in English.

List of Appendices

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Bibliography

References

 $\left[1\right]$ Anonyme. Entrée factice pour éviter les erreurs bibtex, 2025.