

Thesis

Between 12000 and 16000 words

B1-Summary Size 4%

English
No more than 1 page

Reason

Short summary of the
"Why", "For whom" and
"What" from the introduction
chapter

Research

What is the main question
Summary of the answer

Realisation

How is the realization linked to the research
Which proces was followed
Description of the realized product

Conclusion

What is the main conclusion of the project
What is the main recommendation to the company

B2-Introduction Size 6%

Why

At a high level, what is the reason for the
project. This is a summary, related
to the original assignment description

For whom

This is a description of it company / organization
where the project is executed. What is their purpose,
who are the customers, how are they organized,
where in the organization did the student work

What

What is the ultimate
purpose / product of the project

Reading guide

How should the report be read and
what is the content of the various
chapters.

B3-Research Size 55%

Research question

Main question

What is the main question
How was this derived from the assignment
description

Sub-questions

What are the sub-questions How are they derived
from the assignment formulation. Why do these
jointly provide an answer to the main question

Research methode

Per sub-question the method of research.
Which sources are you going to use for the
research

Research quality

What are you going to do to ensure the
reliability and validity of the research.
How can the research can be generalized

Results per sub-question

Data sources

What answers did you find when you
investigated the various sources

Analysis

How do you interpret and compare the
source information you found

Answer

What is the final answer to the
sub-question that followed from your analysis

Conclusion

Analysis sub-question

Explain how the answers to the sub-questions
lead to the answer to the main question

Answer main question

Final answer to the
main question

Introduction realisation

How does the answer of the main
research question lead to the
realization

B4-Realisation Omvang 25%

Methodology

Which work method is used during the
realization and why. How does this relate
to formal methods like SDLC or Agile

Activities

What activities have been performed

Traditional

- Writing SRS, Functional Design, Technical design
- Testing (plan, execution, results)

or

Agile

- Product backlog
- Sprints

Product

Description of the delivered product
Does it meet the expectations
What does it do
What does it not do

B5-Conclusions and recommendations Omvang 5%

Overall conclusion

What is the overall conclusion you
draw from the research and the realization

Retrospective

Look back and reflect on
your research (ie questions, approach etc)
your realization (ie development approach, design choices etc)

Recommendations

What recommendations can you make to the company eg:

- improvements of the product
- areas for further research
- observations with regard to the company that are not directly related to the project

B6-Evaluation and reflection Omvang 5%

Process

In retrospect:

- What went well and would you do again
- What could be better and would you do differently in future

Product

- What are you proud of
- What could be improved on the product

Own functioning

- What was it like to operate as an IT professional
- What did you learn

Competencies

Look at the individual Dublin competencies
and indicate where you will demonstrated these
in your graduation project.