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# Report Title

- Subtitle -

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Project Report  
Group Name/Number

University College Nordjylland  
Technology

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University College Nordjylland  
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**Title:**

Project Title

**Abstract:**

Here is the abstract

**Theme:**

Scientific Theme

**Project Period:**

Fall Semester 2018

**Project Group:**

XXX

**Participant(s):**

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**Uddannelse i virkeligheden**

**Teknologi & IT**  
University College Nordjylland  
<http://www.ucn.dk>

**Titel:**

Rapportens titel

**Abstract:**

Her er resuméet
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Semestertema

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Efterårssemestret 2018

**Projektgruppe:**

XXX

**Deltager(e):**

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# Preface

Here is the preface. You should put your signatures at the end of the preface.

University College Nordjylland, April 3, 2018

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# Chapter 1

## Examples

Here is the introduction. The next chapter is chapter 2.  
a new paragraph

### 1.1 How Does Sections, Subsections, and Subsections Look?

Well, like this

#### 1.1.1 This is a Subsection

and this

##### This is a Subsubsection

and this.

**A Paragraph** You can also use paragraph titles which look like this.

**A Subparagraph** Moreover, you can also use subparagraph titles which look like this. They have a small indentation as opposed to the paragraph titles.

I think that a summary of this exciting chapter should be added.

Is it possible to add a subsubparagraph?

### 1.2 An Example of an Example

You can also have examples in your document such as in example 1.1.

#### Example 1.1 (An Example of an Example)

Here is an example with some math

$$0 = \exp(i\pi) + 1 . \quad (1.1)$$

You can adjust the colour and the line width in the `macros.tex` file.

### 1.3 Bullets

$\LaTeX$  offers a wide range of bullets from points to numbers.

- This is Bullet points in  $\LaTeX$
  - This is Bullet points in  $\LaTeX$
  - This is Bullet points in  $\LaTeX$
1. This is numbering in  $\LaTeX$
  2. This is numbering in  $\LaTeX$
  3. This is numbering in  $\LaTeX$

### 1.4 Tabular

Pros	Cons
Portability	Slow
Data Nesting	Tuning
Single language	Complex Queries
Adding is like modifying	Studying

Table 1.1: Pros and cons Tabular

Binding Name as of class	Transport	Encoding	Interoperable
BasicHttpBinding	HTTP/HTTPS	Text, MTOM	Yes
NetTcpBinding	TCP	Binary	No
NetPeerBinding	P2P	Binary	no
NetNamedPipeBinding	IPC	Binary	No
WSHttpBinding	HTTP/HTTPS	Text, MTOM	Yes
WSFederationHttpBinding	HTTP/HTTPS	Text, MTOM	Yes
WSDualHttpBinding	HTTP	Text, MTOM	Yes
NetMsmqBinding	MSMQ	Binary	Yes
MsmqIntergrationBinding	MSMQ	Binary	Yes

Table 1.2: Example of WCF Bindings

## 1.5 Pictures



Figure 1.1: How to insert a single picture



Figure 1.2: How to insert two pictures side by side

Figure 1.3: How to insert two pictures side by side

## 1.6 Listings

The next code will be directly imported from a file:

```
4 def tokenize(text):  
5     'Accept a string, return list of words without punctuation or stopwords'  
6  
7     # lowercase everything  
8     text = text.lower()  
9  
10    # remove punctuation (\W matches any non-alphanumeric character)  
11    text = re.sub("\W", " ", text)  
12  
13    # return list of words, without stopwords  
14    droplist = stopwords.words('english')  
15  
16    return [word for word in text.split() if word not in droplist]
```

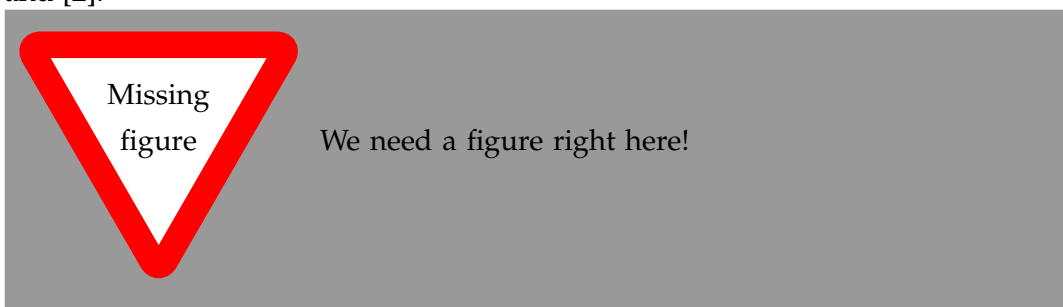
**Listing 1:** Example from external file

## Chapter 2

## Chapter 2 name

Here is chapter 2. If you want to leearn more about  $\text{\LaTeX}2_{\epsilon}$ , have a look at [1], [3] and [2].

I think this word is misspelled







## Chapter 3

# Conclusion

In case you have questions, comments, suggestions or have found a bug, please do not hesitate to contact me. You can find my contact details below.

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# Bibliography

- [1] Lars Madsen. *Introduktion til LaTeX*. <http://www.imf.au.dk/system/latex/bog/>. 2010.
- [2] Frank Mittelbach. *The LATEX companion*. 2. ed. Addison-Wesley, 2005.
- [3] Tobias Oetiker. *The Not So Short A Introduction to LaTeX2e*. <http://tobi.oetiker.ch/lshort/lshort.pdf>. 2010.



## **Appendix A**

### **The first item of the Appendix**

Here is the first appendix



# List of source codes

1	Example from external file . . . . .	4
---	--------------------------------------	---





# Todo list

<div></div> Is it possible to add a subsubparagraph? . . . . .	1
<div></div> I think that a summary of this exciting chapter should be added. . . . .	1
<div></div> I think this word is misspelled . . . . .	5
Figure: We need a figure right here! . . . . .	5