

HAN Master Project

# Template to create a minor project report

Arnhem, October 15, 2018  
My Name

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## Preface

Your Preface text here.

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# Summary

Your summary here.

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# 1 Introduction

Awesome introduction.

## 2 First Section

### 2.1 Equations

Here's an example of an equation

$$\ddot{x} = -\frac{c}{m}\dot{x}^2 - \frac{b}{m}\dot{x} - \frac{F_b}{m} + \frac{F_a}{m} \quad (1)$$

It can be referred to like such: 1,

### 2.2 Code listing

Here's how to include a matlab .m file. See listing 1.

Listing 1: MATLABFILE.m

```
% MATLABFILE.m
n = input('Enter a number:');
for sentence = 1:n                                % have an indexing go
    from 1 to n
        fprintf('%d. Hello world!\n', sentence);    % print the index, and
        a newline \n
end
```

Here's how to format text into matlab format in-line:

```
% MATLABFILE.m
n = input('Enter a number:');
for sentence = 1:n                                % have an indexing go from 1 to n
    fprintf('%d. Hello world!\n', sentence) % print the index, and a newline \n end
```

### 2.3 Tables

Here's a table:

Column 1	Column 2	Column 3
4	5	6
7	8	9

Table 1: A simple table

Consider checking out <https://www.tablesgenerator.com/>.

### 2.4 Referencing

Make a reference to [1].

## 3 Conclusion

Conclusion

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## References

- [1] Norman S. Nise. *CONTROL SYSTEMS ENGINEERING*. 6th ed. 2012. ISBN: 9780470547564.

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## Appendix A Nomenclature