Insert here your thesis' task.





Master's thesis

Example Thesis

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October 25, 2021



Acknowledgements



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In Prague on October 25, 2021	
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Czech Technical University in Prague

Faculty of Information Technology

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Abstrakt

TODO

Klíčová slova TODO

Abstract

TODO

Keywords TODO



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Introduction

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Main goal

The main sight of the thesis is research about the microservices architecture (MSA) and the usage of acquired knowledge for refactoring and finalising the existing information system for project management.

Structure

Chapter 1 contains a brief analysis of previous project.

Chapter 2 contains a specification of the new project.

Chapter 3 contains an analysis of MSA.

Chapter 4 contains an analysis and implementation of the server.

Chapter 5 contains an analysis and implementation of the client.

Chapter 6 contains an information about testing.

Chapter 7 contains a deployment information.

At the conclusion, the result of the work, achievements of predetermined goals and fulfilment of the master's thesis are evaluated.

The source code of all applications, documentation and other materials are provided in the appendices and enclosed media.

Style Guide

1.1 Section 1

1.1.1 Section 2

Lorem ipsum dolor sit amet, consectetuer adipiscing elit. Aenean commodo ligula eget dolor. Aenean massa ¹.

Nulla imperdiet imperdiet enim, et tristique risus. Fusce eu neque a ipsum aliquam viverra. Praesent sed vehicula metus , sed sodales orci. Sed dolor sit amet amet, consectetuer $\frac{5}{4}$ adipiscing eleifend MSA.

$$\int \gamma^n + y^n dx = \frac{5}{8}$$

1.1.2 Subsection

Lorem ipsum elit venenatis ??.

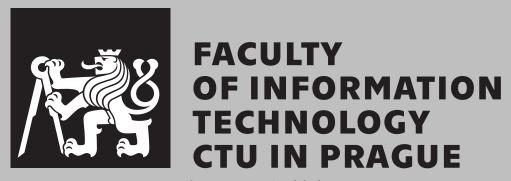


Figure 1.1: Caption label 1

¹Lorem ipsum dolor.

```
// Dependencies
require('Styles/index.scss');
const Application = require('Core/Application.class');
// Application
global.app = new Application();
app.init(x \le 5);
app.getRouter().refresh();
```

Figure 1.2: Caption example of JS code

Method	Data to encode	Encoded data
RLE 1	babaaaaabbbaabbbba11aaa	1b1a1b5a 3b2a4b1a 213a
RLE 2	babaaaaabbbaabbba11aaa	bab@5a@3 baa@4ba1 1@3a

Table 1.1: Caption label 1

1	2	3
4	5	6
7	8	9

Table 1.2: Caption label 2

NEC natoque penatibus,

Venenatis enim justo rhoncus.

- 1. Sociis natoque penatibus
- In enim justo, rhoncus ut imperdiet a venenatis.

Chapter 2

Analysis of the previous project

adfgsd fgdfg[1] sdfsd[2] sdfsd[3]



Conclusion

Conclusion. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Fusce eget lacus sodales, hendrerit leo a, fringilla sapien. Proin ac interdum nisi. Vestibulum vel hendrerit elit. Sed tincidunt finibus rhoncus. Etiam consectetur ipsum arcu, ac elementum ipsum hendrerit vitae. Morbi vitae rhoncus nulla. Proin ac vestibulum diam. Vestibulum sagittis ultricies mi, ut dapibus mi consectetur non.



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Appendix A

Acronyms

MSA microservices architecture.



Appendix **B**

Contents of media

A visualisation of the content of enclosed media.

Ī	README.txt	the file with description
ļ	src	the directory of source codes
		the directory of source codes of applications
	thesis	the directory of source codes of the thesis
ļ	text	the thesis text directory
	thesis.pdf	the thesis in PDF format
	resources	the directory of additional resources