First Name: Helena

Last Name: Dejanović Škvarić

Address: Omiška 6,10 000 Zagreb

E-mail: hdejanovi@net.efzg.hr

JMBAG: 0067494256

Master Study: Master in Managerial Informatics

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**Master study council**

**Faculty of Economics and Business, University of Zagreb**

Subject: Master thesis proposal

Title of thesis: Critical factors affecting the success of IT projects

Mentor: professor Prof. dr. sc. Mirjana Pejić Bach

Committee proposal (to be filled out by mentor):

1. Prof.dr.sc. Mirjana Pejić Bach
2. Prof.dr.sc. Mario Spremić
3. Izv.prof.dr.sc. Božidar Jaković

Date: 10th September 2022

Student signature 

Mentor signature\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Master study council approval:

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (Head of Master study programme - Signature)

Attachments:

* Explanation of the thesis (topic and goals of the thesis, methodology and structure)
* Content
* Literature
* Signed statement on academic integrity

# Topic and Goals of the Thesis

The main point of this thesis will be how project management impacts the performance of IT projects. It is crucial to take all required safeguards to build awareness and get the project up due to the relatively high percentage of unsuccessful initiatives occurring in the real world. Project management refers to all organizational abilities, methods, and procedures used to complete a project successfully. The thesis presents a conceptual framework intended to enhance or use project management techniques to complete a project successfully. Project management expertise can be used to assess every part of the process, from the beginning to the finish of the project.

# 1.2 Explanation of methodology

The following methods will be used: literature investigation (primary and secondary data) and survey research. A range of literature was available online, and certain academic sources were obtained from my personal educational experience throughout the years from various experts. Survey research will be conducted on the convenience sample of companies that implemented IT projects in the last three years. The respondents will be project managers, who will be asked to provide information about the characteristics and success of the IT project(s) that they have implemented in their company.

# 1.3 Structure of the Thesis

The reader is introduced to the subject matter in the thesis before more challenging research and case studies are provided. The reader is provided with a thorough literature analysis in three areas of the thesis: project management and project performance. The methodology will be described together with the results of the research. In conclusion, the following information is presented: research limitations, difficulties in managing IT projects, and the need for additional study for the suggested conceptual framework to be fully relevant.

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List of references

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**Statement on Academic Integrity**

With this signature I confirm that in preparing this thesis I will comply fully with the Code of Ethics of the University of Zagreb.

I hereby declare and confirm that the final thesis is the sole result of my own work based on my research and relies on the published literature, as shown in the listed notes and bibliography.

I declare that no part of the work has been written in an unauthorized manner, i.e., it is not transcribed from the non-cited work, and that no part of the work infringes any of the copyrights.

I also declare that no part of the work has been used for any other work in any other higher education, scientific or educational institution.

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