CTU CZECH TECHNICAL UNIVERSITY IN PRAGUE

THESIS REVIEWER'S REPORT

I. IDENTIFICATION DATA

Thesis title: Upgrade Of Server Solution

Author's name: Azad Afandizada

Type of thesis: bachelor

Faculty/Institute: Faculty of Electrical Engineering (FEE)

Department: Department of Electrical Power Engineering

Thesis reviewer: Prof. Mgr. Roman Gabrhelík, Ph.D. **Reviewer's department:** First Medical Faculty, Charles University

II. EVALUATION OF INDIVIDUAL CRITERIA

Assignment challenging

How demanding was the assigned project?

In the work, the student demonstrated the ability to evaluate existing solutions, select appropriate procedures, their implementation and, at the same time, verification in a real environment.

Fulfilment of assignment fulfilled

How well does the thesis fulfil the assigned task? Have the primary goals been achieved? Which assigned tasks have been incompletely covered, and which parts of the thesis are overextended? Justify your answer.

Práce splňuje zadání.

Methodology outstanding

Comment on the correctness of the approach and/or the solution methods.

I consider the chosen procedure and solution methods to be adequate.

Technical level B - very good.

Is the thesis technically sound? How well did the student employ expertise in the field of his/her field of study? Does the student explain clearly what he/she has done?

I positively assess that in the work the student reflects, for example, his initial level of competence with Django, Docker, and other technologies. Also the necessary testing procedures and bug fixing was performed well.

Formal and language level, scope of thesis

A - excellent.

Are formalisms and notations used properly? Is the thesis organized in a logical way? Is the thesis sufficiently extensive? Is the thesis well-presented? Is the language clear and understandable? Is the English satisfactory?

The language is clear and understandable.

Selection of sources, citation correctness

A - excellent.

Does the thesis make adequate reference to earlier work on the topic? Was the selection of sources adequate? Is the student's original work clearly distinguished from earlier work in the field? Do the bibliographic citations meet the standards?

Work with literature corresponds to the level of a bachelor's degree.

Additional commentary and evaluation (optional)

Comment on the overall quality of the thesis, its novelty and its impact on the field, its strengths and weaknesses, the utility of the solution that is presented, the theoretical/formal level, the student's skillfulness, etc.

The author admits that was not familiar with Django, Docker, and other technologies. Taking this into account, the student has performed well.

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III. OVERALL EVALUATION, QUESTIONS FOR THE PRESENTATION AND DEFENSE OF THE THESIS, SUGGESTED **GRADE**

Summarize your opinion on the thesis and explain your final grading. Pose questions that should be answered during the presentation and defense of the student's work.

The work corresponds in terms of difficulty and method of execution to the level set for Bachelor's theses. The student demonstrated the ability to proceed systematically in solving a problem.

Signature:

The grade that I award for the thesis is A - excellent.

Date: 9.6.2023