Supervisor assessment of Bachelor's Thesis

Student: Trampeška Václav

Title: Exploratory Analysis of Big Data in "jmenomesto" (id 23348)

Supervisor: Landini Federico Nicolás, DCGM FIT BUT

1. Assignment comments

The work required understanding a complex database of a real application and build an analysis tool for the data in it stored. Being the only work done in this direction (not part of an ongoing project), the project was challenging enough. The only point that could not be accomplished is number 7 due to the lack of access to the game itself. When I proposed the topic, I thought this would be accomplishable since I still did not have access to the database from the game owners. In this sense, I should be blamed for proposing an unrealistic objective. However, Václav has proposed changes for the app that could be applied to the game to accomplish this point.

2. Literature usage

The project did not require extensive work with literature but more knowledge about technologies. In this sense, Václav has shown diligence in learning to use new tools and put that knowledge into practice when building the application.

3. Assignment activity, consultation, communication

At the beginning of the work we agreed on weekly (virtual) meetings with Václav. Every week he had a proactive attitude and showed me the progress he had done. Moreover, we discussed his questions and suggestions for changes in a very agreeable manner.

4. Assignment finalisation

The work was finished on time and I was able to review and provide feedback about the whole document.

5. Publications, awards

As part of the work, Václav has released an open source version of the application he created in his GitHub account. Moreover, he has prepared the application to run online and allow the reviewer to use it.

6. Total assessment

excellent (A)

Although the topic proposal was somewhat vague, Václav has produced a good application that allows for the intended analyses of the game data. He has thoroughly considered my suggestions about the types of analyses and argued about some of them not being reasonable. He has built on top of that and analyzed some of the aspects in great detail. Furthermore, he has shown a proactive role and willingness to get things done as well as clarity for having discussions (in a foreign language) which I deeply value.

In Brno 14 May 2021

 Landini Federico Nicolás
supervisor