Tomas Bata University in Zlín
Faculty of Applied Informatics

SUPERVISOR´S EVALUATION OF THE BACHELOR´S THESIS

Student: **Ayman Abdullah Jawhar**   **Supervisor:** **Ing. Peter Janků, Ph.D.**

Study program: **Software Engineering**
Study course/Specialization: **-**
Academic year: **2022/2023**

Bachelor's Thesis topic: **Comparison of game engines for PC game development**

Evaluation:

Evaluation: A – Best; F - Unsatisfactory

	A	B	C	D	E	F
1. Fulfilment of all points of the assignment	☐	☒	☐	☐	☐	☐
2. Suitability of chosen resolution methods	☐	☐	☒	☐	☐	☐
3. Division of work (chapters, subchapters, paragraphs)	☐	☒	☐	☐	☐	☐
4. Working with literature and citations	☐	☐	☐	☒	☐	☐
5. Level of linguistic elaboration	☒	☐	☐	☐	☐	☐
6. Formal level of work	☐	☒	☐	☐	☐	☐
7. Theoretical part elaboration quality	☐	☒	☐	☐	☐	☐
8. Practical part elaboration quality	☐	☐	☒	☐	☐	☐
9. Achieved results of the work	☐	☐	☒	☐	☐	☐
10. Contribution of the thesis and its exploitation	☐	☐	☒	☐	☐	☐
11. Cooperation of thesis author with the supervisor	☐	☐	☐	☒	☐	☐

Result of the plagiarism test:
The work was assessed in terms of plagiarism with the result 2 % identity. Work is notplagiarism.

Overall evaluation of the thesis:
The resulting mark is not the average of all of the abovementioned evaluations. The mark is awarded by the thesis supervisor according to their deliberations and the ECTS classification scale:
A – Excellent, B – Very good, C – Good, D – Satisfactory, E – Sufficient, F – Insufficient.
Grade F also means "I do not recommend this thesis for defence."

I recommend this diploma thesis for its defence and suggest the following evaluation:
C - Good.
In the case of an "F – Insufficient" grade, provide comments and the shortages of the thesis and the reasons for this assessment.

The topic of this thesis is very actual. However, the thesis itself has some limitations. The theoretical part of this thesis seems to be correctly composed and complex enough to support the following practical work. The significant problem is with the references, where the student used only online sources. Some chapters should be supported by more trustworthy resources in the form of books or scientific papers. Moreover, there are several 3D models and source codes in the practical part, where it is unclear if they originated from the student or were used from some

existing benchmarks. At the beginning of the practical part, students talked about comparing three game engines, but he used only two of them.

Despite of described issues, all assignment points were fulfilled.

Date: 7. 6. 2023   Thesis Supervisor´s Signature: