## **REVIEW**

## on the diploma project of the student of the Faculty of Information Technology and Management Belarusian State University of Informatics and Radioelectronics Maria Zhirko

on "Intellectual system for generating text descriptions of investment activities"

Diploma project by the student Zhirko consists of 6 sheets of graphic material and 78 pages of explanatory note.

Project Subject is actual and is devoted to development of a system of formation of text descriptions of investment activities. Development of this system is caused by the necessity of automation of writing comments on investment activities, which allows considerably increasing quality and quantity of work of investment agents.

Explanatory note is built logically and consistently reflects all stages of development in accordance with the schedule.

The explanatory note provides an in-depth analytical review of the subject area of financial activities, where all issues related to the topic of the thesis project are considered. Review of existing applications on investment activities is made in detail, all the advantages and disadvantages are identified. Approaches to the task of designing the system on investment activities are analyzed, client and server part of the system and modules for working with texts are designed and developed. Testing of the system was done.

For each section and the thesis in general the argumentative conclusions are given.

All said above shows good knowledge of Zhirko M. student in information systems design, ability to work with a large amount of technical literature and apply in practice the most rational solutions.

Explanatory note and graphic material is executed accurately and in accordance with the requirements of the USCD.

## Remarks:

- Insufficient explanation of the stages of language models for text generation. On the whole the diploma project is technically correct, in full accordance with the diploma project specification and deserves 9 points, and diploma student Zhirko M.S. should be awarded the qualification of a System Engineer.

Reviewer
Head of the Laboratory of the Department of EI BSUIR N.P. Mytnik
2022