MINISTRY OF EDUCATION OF THE REPUBLIC OF BELARUS

Educational institution

«Grodno State University Of Yanka Kupala»

Faculty of Mathematics And Informatics

Cathedra of modern technologies of programming

Feedback on the graduation work

**Development of Personnel management system for a private company**

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| Author of the work | Nkulu kilumba |
| Specialty | 1-40 01 01 «Information Technology Software» |
| Specialization | 1-40 01 01 01 «Web technologies and software for mobile systems» |

The development of personnel management system for a private company. Its main function is to provide the company and users a system that meet all the standard of modern system the private company management system and to provide a system that manage the data of personnel and to work on our client’s projects and provide a system to visitors to read information about our company and to give feedback of their experience

The system mainly use PhpStorm as the main development tool. After comparing and analyzing existing solutions of various front-end and back-end technologies, we decided to adopt HTML, CSS, PHP, JS and SQL language. The front end uses the popular framework Bootstrap; and the Back-end use php and JavaScript. The front-end and back-end are separated and divided into three-tier architecture MVC model, which makes the program more simplified the benefits of MVC model helped to accomplish the development of this graduation projects, it is possible to reuse part of the code. In addition, the MVC model makes the project structure more intuitive and clearly,

In completing the tasks set in the graduation work, Nkulu is a targeted and independent person and demonstrated the skills necessary to design and develop Web applications. Graduation work proves a thoughtful and meticulous attitude towards the software development process.

In this work, Nkulu described the Web application and the necessary diagrams in detail.

The graduation work of Nkulu is made according to the requirements for this type of work.

I think that the graduation work "Development of personnel management system for a private company" fully meets all the requirements, and its author – Nkulu Kilumba – deserves high praise and appropriation of the qualification «software engineer».

**Scientific advisor:**

Head of modern software technologies department,

Ph. D in physics and math, association professor L. Rudikova

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