ANNOTATION

The graduation project is dedicated to the development of the virtual reality application "Virtual Museum of the Great Patriotic War". The application was developed by order of the Vladimir Polytechnic College. The

aim of the project is to create an interactive VR application that allows users to immerse themselves in the historical atmosphere of the war years, study exhibits, interact with museum elements and receive educational information in a modern format.

The design solution is implemented in the Unity development environment, as well as in the Visual Studio visual programming environment.

The cost of developing the application was 34 649,12 rubles. The wholesale (selling) price of the program was 49 894,58 rubles. The estimated payback period of the program is 7 years and 3 months.

The explanatory note contains 46 pages. It includes: 16 figures, 14 tables, 3 appendices. Number of sources used: 22.