## **Darya Yusipets**

(Fr. Skorina GSU, Gomel)

Scientific advisor Viktar Liauchuk, Ph.D. in technics, associate professor

## FUNCTIONALITY OF THE INFORMATION SYSTEM FOR MANAGING MULTIMEDIA CORPORATE CONTENT

The target audience of the project are IBA Gomel Park employees, as well as students of IT specialties undergoing internships in the company. The main goal of the project is to provide the target audience with corporate media content.

Web application functionality:

- The service has a user authorization / registration module.

- The service displays video recordings from the database with the ability to view them.

- Video recordings are grouped into different categories (the category with the most views, the category related to scientific developments, etc.).

- Each entry has its own page, where detailed information about the recording is located, as well as user comments.

- Each entry has counters: the number of views and the number of likes.

- The ability to search for recordings is implemented.

- Unauthorized users cannot view more than 10 recordings, add comments to recordings, click the «Like» button, create their own playlists, add recordings to playlists.

Functionality for authorized users:

- Unlimited viewing video recordings and photo albums.

- Ability to add comments to records.

- Ability to press the «Like» button.

- Ability to create / edit / delete own playlists.

Administration:

- Ability to edit recordings (change, delete, add a new one).

- Ability to edit categories (change, delete, create a new one).

- Functionality to manage the list of users (delete / create new / edit) and the list of roles (add / delete users). There are 2 user roles: administrator, user, guest.