# МІНІСТЕРСТВО ОСВІТИ І НАУКИ УКРАЇНИ НАЦІОНАЛЬНИЙ УНІВЕРСИТЕТ «ЛЬВІВСЬКА ПОЛІТЕХНІКА»

Інститут комп'ютерних наук та інформаційних технологій

Кафедра систем штучного інтелекту



# Лабораторна робота №3-4

з дисципліни «Веб-дизайн та веб-технології»

#### Виконав:

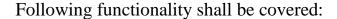
студент групи КН-208

Горностай Б. Я.

#### Перевірив:

Гасько Р.Т.

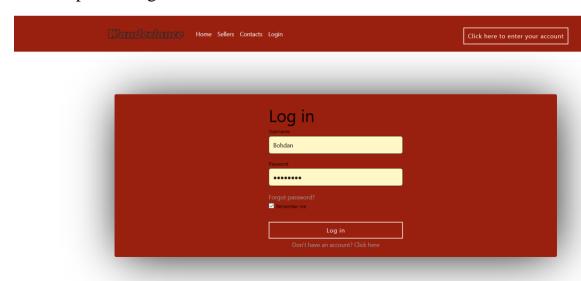
#### Вимоги:



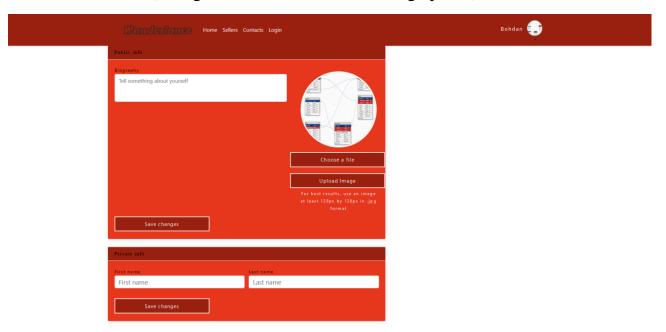
- Login/logout √
- User roles √
- Users listing √
- User CRUD (create, read, update, delete) Student shall choose a front end framework, setup the local environment, define routing and implement components. Steps depend on a framework so are not listed here. ✓
- SPA shall communicate with back end via REST interface ✓
- Data exchange shall be done in JSON format ✓
- SPA shall be accessible on localhost:8000 address ✓
- No errors nor logs in console √
- Loading speed less than 4 seconds ✓
- At least 2 browsers supported ✓
- No commented code √
- Environment shall be easily set up by checkouting git repository and executing simple commands. Step-by-step instruction shall be documented in README.md file. ✓
- After navigation to any page it should be displayed after a refresh. For example, you navigate to /users, press F5, /users page shall be displayed. ✓
- Produced code shall pass linter with given configuration (see Linter configuration above) √
- Use AirBnB code style with 4 spaces indentation (https://github.com/airbnb/javascript) ✓

#### Виконання:

1 API endpoint – login



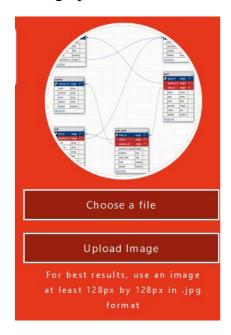
2 User roles(change name and last name, change photo)



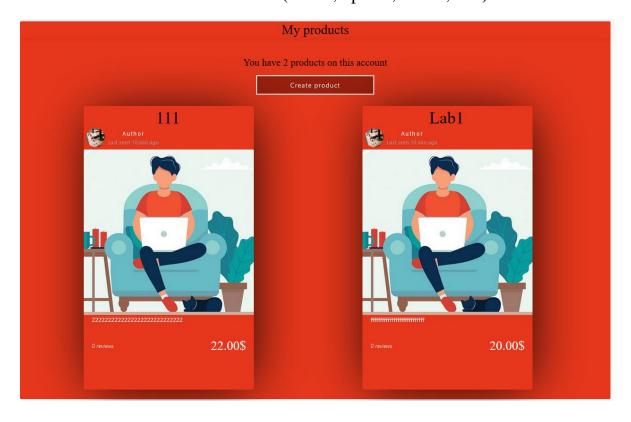
#### Change name and last name



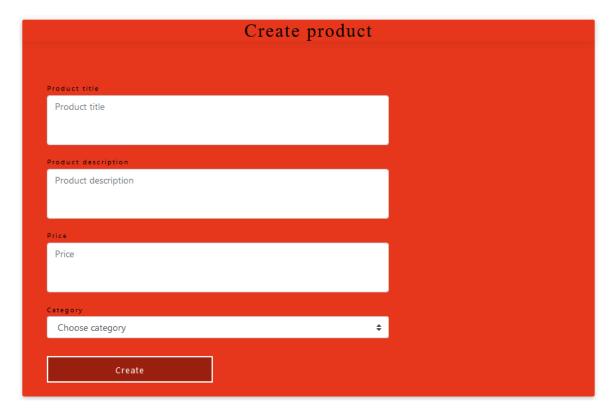
#### Change photo



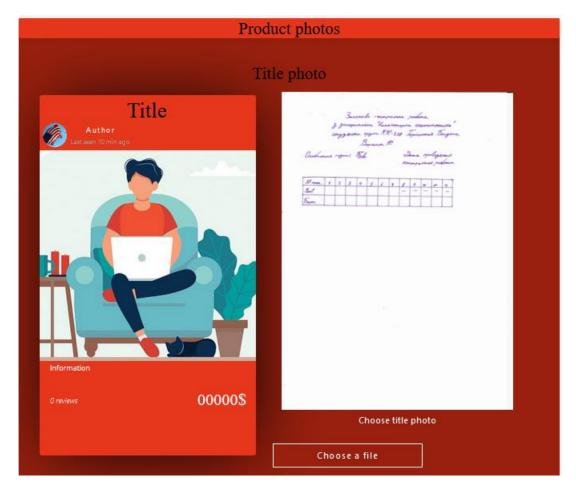
3.User CRUD(create, update, delete,read)



## Create product



#### Upload photo



## 4. API endpoints – user info(username), logout



#### 5. No errors in console

