



Food ordering application

Create a food ordering application from a catering establishment (e.g. restaurant), that users can order a meal or drink from the catering establishment's menu.

User Roles:

- Catering establishment administrator.
- Catering establishment customer/client.

Description of the administrative part and its mandatory functions:

- The functions of the administrative part are only accessible to an authenticated user, who is authorized in the system based on his role.
- If the user is not authenticated, a login form in the administrative part is displayed first.

Catering establishment administrator (an authenticated user) can:

- Add menu (by entering: menu title, e.g. main dishes, desserts), edit and remove entered menu.
- Add a meal to the selected menu (by entering: title, description and quantity), edit and remove meals.
- View customer orders and manage by confirming or canceling them.

Catering establishment customer/client (a user without authentication) can:

- View the catering establishment's menu.
- Choose meals, their quantities and make an order.

Technical requirements:

Write code for the application frontend and backend.

- Frontend can be implemented using CSS framework or library and React library.
- The user interface must be aesthetic and easy to use.
- Backend can be implemented using the Spring/Node.js Express framework.
- Data must be stored in a SQL/MongoDB database.
- The backend code must be based on the MVC architecture.