

UC6. Product management

Adding products

Description

This functionality allows the administrator to add new product to the menu.

Roles and permissions

- Administrator - only administrator user must be able to access this functionalities.

Business logic

1. The administrator must be able to see the button "Add new product" in the administration menu (after logging in to the administration panel).
2. The administrator must be able to add the following information:
 - a. **Product name** - required text field, cannot be longer than 50 symbols.
 - b. Is product **out of the stock** or not. (Radio button Yes/No).
 - c. **Description** - required text field.
 - d. **Category** - required dropdown with options "Cold drinks", "Desserts", "Hot drinks", "Pasta", "Pizza", "Salads", "Soups", "Starters".
 - e. **Highlight** - optional dropdown with options "House special", "Spicy", "Vegan", "Vegetarian".
 - f. **Price** - required number element.
 - g. **Size** - optional text element.
 - h. **Unit type** - mandatory dropdown with options "serve", "ml", "cl", "litre", "kg", "small", "medium", "large", "extra large".
 - i. **Image** - the administrator must be able to upload image in formats "jpg" or "png".
 - j. **Allergy information** - optional multiselect element with possible options Celery, Gluten, Eggs, Fish, Lupin, Milk, Molluscs, Mustard, Nuts, Sesame, Soybeans, Sulphur dioxide and sulphites
3. The administrator must press Save button to add a new product. The system must prevent adding products in case some required information is not entered.
4. The newly added product must appear in the menu as described in the UC1.

Editing product details

Description

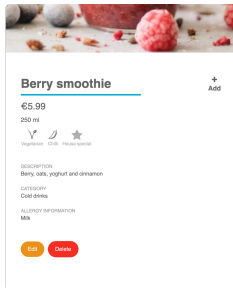
This functionality allows the administrator to edit information of previously added product.

Roles and permissions

- Administrator - only administrator user must be able to access this functionalities.

Business logic

1. The administrator must be able to edit product details by opening its in the menu. The administrator must see "Edit" button, that must be hidden for other users.



2. The administrator must be able to change all fields of the product. The fields and validations must work in the same way as they described in the “Adding products” scenario.
3. The administrator must be able to cancel editing by pressing “Cancel” button.
4. The administrator must be able to save new data by pressing “Save” button. After saving the administrator must be redirected to the Menu page.

Deleting a product

Description

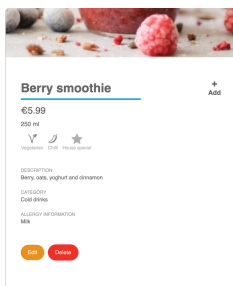
This functionality allows the administrator to delete previously added product.

Roles and permissions

- Administrator - only administrator user must be able to access this functionalities.

Business logic

1. The administrator must be able to delete product by opening its in the menu. The administrator must see “Delete” button, that must be hidden for other users.



2. The confirmation window must appear if administrator is pressing “Delete” button. By confirming the action the administrator must be able to delete the product and it should not appear any more in the menu for other users.