Team 9 1. Testing checklists

Please find Team 9 checklists below in the expandables ⬇️

ˇ UC1. Menu browsing with search

UC1. Menu browsing with search bar

1. The product preview is public.

   a. Can access via incognito

   b. Can be accessed without an account

2. All products (menu) are seen on the same page

3. The following information that is seen about every product are:

   a. Name;

      i. The products start with a capital letter

      ii. The products are visible in the same font

      iii. there are no spelling mistakes

   b. Picture;

      i. An item has a preview picture

      ii. Correct picture for the correct item,

      iii. Menu preview is in the correct format

   c. Price;

      i. Decimal points are in correct places;

      ii. Price is logical;

   d. Size (may vary for different products);

      i. Size is either "Small, Medium, Large" for food.

      ii. All drink measurements are in the description

      iii. Drink sizes are in milliliters

4. "Out of stock" label when product is not available.

5. The list of products are sorted by name.

6. Products can be searched by name (full-text or partial search)

7. List of products can be filtered by:

   a. Category: "Cold drinks", "Desserts", "Hot drinks", "Pasta", "Pizza", "Salads" and "Starters". "Soups" not included;

      i. Correct item represented in each category:

      ii. Highlight: "House special", "Spicy", "Vegan", "Vegetarian";

         1. Each Highlight is correspondent to the relevant item,

      iii. Allergy Information: "Eggs", "Gluten", "Milk".

8. Filters can be applied:

   a. One at the time;

   b. Multiple at the time.

ˇ UC2. Previewing products

UC2. Previewing products

1. The product preview is public.
    a. Can access via incognito
2. Previewing products has no restrictions and can be used by every public user.
    a. Can be accessed without an account
3. User can see the following information about every product:
    a. An item has a preview picture
    b. Correct picture for the correct item
    c. Name;
        i. The products start with a capital letter
        ii. The products are visible in the same font
        iii. There are no spelling mistakes
    d. Price;
        i. Decimal points are in correct places;
        ii. Price is logical;
    e. Size (may vary for different products);
        i. Size is either "Small, Medium, Large" for food.
        ii. All drink measurements are in the description
        iii. Drink sizes are in milliliters
    f. Category;
        i. Highlight- An item has a highlight
            1. A highlight is listed correspondent to the item:
        ii. Description- comma separated list;
        iii. Allergy information.
4. "Out of stock" label is seen if the opened product is not available for ordering.
5. When checking a preview of an item- you are able to return to the menu by pressing X.

∨ UC3. Ordering products

UC3. Ordering products

1. The product preview is public.
2. The user is able to:
    a. Add an item;
    b. Remove an item;
    c. Able to add several items multiple times.
3. Unable to order "out of stock" items.
4. Ability to preview the order and see all products added to it.
5. All added products need to display:
    a. The total amount;
    b. Order total in euros.
6. Have the ability to increase or decrease the amount of added product.
7. Ability to remove an item from the order.
    a. Delete option for any of the added products works (product deletion is confirmed).
8. Ability to navigate back to the menu without confirming the order.
9. The user must submit the following information before the order goes through:
    a. Table number;
    b. Info of allergies;
    c. Customer name;

d. Phone number;

e. An email the system can validate (email@domain.com).

10. The user must be notified of data collection with the exact text before submitting the order:

a. "As part of the GDPR requirements, please complete the following fields. We will delete your information after the required 21 day holding period".

11. Able to submit the order.

12. The user should not be able to order if:

a. If the mandatory fields are not filled, the user is shown an error message.

b. The user would not be able to submit an empty order.

13. After submission, a confirmation page pops up.

14. The confirmation page needs to show:

a. The entire list of products;

b. Quantity of products;

c. Total price of the order;

d. Ability to navigate back to the menu without confirming the order.

15. After submitting, the user must receive an email of the order to the email they entered (10.e).

⌄ UC4. Login to the administration panel

UC4. Login to the administration panel

1. This functionality allows the manager or administrator of the restaurant to:

a. Log in to the administration panel;

b. Manage orders in the administration panel;

c. Manage products in the administration panel;

d. Manage other settings.

2. "Login as administrator" button is at the bottom of the menu:

a. "Login as administrator" button is seen by all users.

3. "Login as administrator" button:

a. Navigates user to the authentication page;

b. Automatically redirects to the administration panel if was previously logged in.

4. Email and Password are entered to access the administration panel:

a. Email field has a validation

i. Contains "@" symbol;

ii. Contains domain extension (example: @domain.com);

iii. Error message "Please enter a valid email." is shown if email is wrong.

5. Entering an Email that doesn't exist in the system, following error message is shown: "The email address could not be found."

6. Entering wrong password for existing Email, following error message is shown: "Your email or password don't match. Please try again."

7. User is redirected to the administration panel when:

a. Correct Email is entered;

b. Correct password is entered.

⌄ UC5. Viewing and managing orders

UC5. Viewing and managing orders

1. This functionality allows the manager or administrator of the restaurant to:

a. See all orders of the restaurant;

b. Manage orders of the restaurant;

c. Complete orders according to the situation;

d. Decline orders according to the situation.

2. Orders list is navigated by clicking the "View order" button.

3. List of all orders is seen in status "Open".

4. Orders are filtered by status:

    a. "Completed";

    b. "Declined".

5. Information shown about every order in the list view are:

    a. Table number;

    b. Total amount of ordered products;

    c. Time of order.

6. List of orders is shorted by:

    a. "Order time";

        i. Newest orders are at the top of the list.

7. Detailed information is seen when clicked on the order

    a. All details provided by customer in UC3 are seen.

        i. Table number;

        ii. Information about possible allergies;

        iii. Name of the customer;

        iv. Phone number of the customer;

        v. Email of the customer (the system must validate, that format is correct - email@domain.com).

8. "Back" button directs administrator back to the administration option list.

9. The order's detailed information view contains:

    a. Button "Complete";

    b. Button "Decline".

10. Status of the order is changed by clicking on:

    a. Button "Complete";

    b. Button "Decline".

11. Order moves to the appropriate section in the orders list view:

    a. Multiple options can be selected.

⌄ UC6. Product management

UC6. Adding products

1. Only the Administrator account can access the page to add new products.

2. There are no spelling errors in the Admin page.

3. There are no unnecessary or confusing fields in:

    a. View orders;

    b. Add new Product;

    c. manage products.

4. The administrator must be able to add the following information:

    a. **Product name** -

        i. The field must be mandatory. If nothing is added, you should not be able to add the product to the menu;

        ii. The text field must not be over 50 characters.

    b. **Item stock -**

        i. Unable to add an item to the menu if Item stock is left unchecked;

        ii. "Yes" option is available;

        iii. "No" option is available.

    c. **Description** -

i. Able to add a description to the item.
            1. All the formatting options are working in the description box.

    d. **Category** -
        i. A dropdown list is functional.
        ii. The dropdown list needs to have the following options: "Cold drinks", "Desserts", "Hot drinks", "Pasta", "Pizza", "Salads", "Soups", Starters".

    e. **Highlight** -
        i. The optional dropdown list is functional;
        ii. The dropdown list should have the following options: "House special", "Spicy", "Vegan", "Vegetarian".

    f. **Price** -
        i. Able to add a numbered price;
        ii. Unable to add an item to the menu with a price other than a numbered value.
        iii. Unable to create a listing without a price

    g. **Size** -
        i. Only able to add the size to a numeric value to represent the item weight, portion or liquid measurement;

    h. **Unit type** -
        i. the required dropdown list is functional;
        ii. The dropdown list has the following options: "serve", "ml", "cl", "litre", "kg", "small", "medium", "large", "extra large".

    i. **Image** -
        i. the administrator must be able to upload image in formats "jpg" or "png".
        ii. The uploaded image is formatted correctly
        iii. unable to upload any other formats other than "jpg" or "png"

    j. **Allergy information** -
        i. the required dropdown list is functional;
        ii. The dropdown list has the following options: "Celery", "Gluten", "Eggs", "Fish", "Lupin", "Milk", "Molluscs", "Mustard", "Nuts", "Sesame", "Soybeans", "Sulphur dioxide", "sulphites"

5. The administrator must press Save button to add a new product.
    a. The system must prevent adding products to the menu in case some required information is not entered or with wrong values.
        i. An error message should be presented;
        ii. The problematic areas should be visible in red;
            1. Mandatory information is "Name", "Item Stock", "Description", "Category", "Price", "Size", "Unit type", "Image", "Allergy information".

6. The newly added product must appear in the menu as described in the UC1.

UC6 pt2. Editing product details

1. The edit button is only visible for the Admin.

2. The Administrator is able to make changes to an item:
    a. edit the item by clicking "Edit" in the item preview;

3. Able to edit the following aspects of the item;
    a. **Product name** -
        i. If you leave "name" field empty, you are unable to add an item;
        ii. The text field must not be over 50 characters.

    b. **Item stock -**
        i. Able to declare if the item is "out of stock" or "in stock"

    c. **Description** -
        i. Able to change the description of an item.
            1. All the formatting options are working in the description box.

    d. **Category** -

      i. Able to change Categories and the changes reflect to in the menu.

    e. **Highlight** -

      i. Able to change highlights and the changes reflect to in the menu.

    f. **Price** -

      i. Able to change the price to a different number;

      ii. Unable to change the price to anything other than a numeric value.

      iii. Unable to change the price to "0" or leave the field empty.

    g. **Size** -

      i. Only able to change the size to a numeric value to represent the item weight, portion or liquid measurement;

    h. **Unit type** -

      i. Able to change the unit type and the changes reflect to in the menu.

    i. **Image** -

      i. Able to change the picture;

      ii. Only able to change the picture to "jpg" or "png"

    j. **Allergy information** -

      i. Able to change the allergy information and the changes reflect to in the menu.

4. Admin is able to cancel the edit by clicking the "Cancel" button.

    a. When cancelling the edit(clicking back), all changes must be reverted automatically to pre-saved values.

5. The administrator must be able to save new data by pressing "Save" button.

    a. The system must prevent saved changes in case some required information is not entered:

      i. An error message should be presented;

      ii. The problematic areas should be visible in red;

        1. Mandatory information is "Name", "Item Stock", "Description", "Category", "Price", "Size", "Unit type", "Image", "Allergy information".

6. After saving the changes, the administrator must be redirected to the Menu page.

UC6 pt3. Deleting a product

1. The administrator must be able to delete product by opening its in the menu.

    a. The administrator must see "Delete" button, that must be hidden for other users.

    b. Before deleting, a confirmation should pop-up if the admin is sure they want to delete the item.

2. Once an item is deleted, the item is not visible on the menu permanently.