



Front-end test

Name:	Date:	

We are from "GOOD HAMBURGER", and we would like to build a software to place orders.

You are responsible for building the frontend and the business rules are listed below:

The user can choose three sandwich options:

- 1. X Burger \$ 5,00
- 2. X Egg \$ 4,50
- 3. X Bacon \$ 7,00

User can also add Extras:

- 4. Fries \$ 2,00
- 5. Soft drink \$ 2,50

Rules:

- If the customer selects a sandwich, fries, and soft drink, then the customer will have 20% discount.
- If the customer selects a sandwich and soft drink, then the customer will have 15% discount.
- If the customer selects a sandwich and fries, then the customer will have a 10% discount.
- Each order **cannot contain more than one sandwich, fries, or soda**. If two identical items are sent, **the Web site should return an error message** displaying the reason.

Requirements for the website:

- 1) Create a feature to display all the sandwiches and extras.
- 2) Create a filter to display only sandwiches.
- 3) Create a filter to display only extras.
- 4) Create a feature to add items to the cart.
- 5) Create a feature to display all items under the cart.
- 6) Create a feature to send the order and display how much the customer needs to pay.
 - a. It doesn't need to enter any kind of payment.
 - b. Only customer name is necessary to submit the order.
- 7) Create a feature to display all the orders submitted.

Observations:

- The project needs to be done in any Javascript framework, such as React, Vue, Angular or Microsoft .net core 7.0 (MVC or Blazor).
- API is not necessary, you can create a Json file to hold the data.
- Authentication is not necessary.
- The final project needs to be sent by email.