Goal

Imagine you are travelling via plane with your family and looking to order food/drinks. Let's create a mini React application to order food and drinks. The app would show a list of available meals to purchase with drink selection for each meal. Please check the image below for a potential layout. Feel free to change the elements slightly if you are having difficulty with a certain element but the full list of features should be covered.

Evaluation Criteria

- Functional requirements
- Code Organisation
  - Clean and well structured code.
  - Re-usable and modular implementations.
  - Responsive user interface
- Testing
  - Unit and E2E tests.
- Documentation
  - How to setup and test locally
  - How to navigate the code

Frontend

You can use any React bootstrapping tool (Create React App), UI Library (Material UI), state management e.g. Redux, or you can use vanilla React state management, your call to build the frontend.

Features

● Show a list of meals with basic meal information, an image and the option to select a drink with a meal (drink selection is optional).

● Show a list of tags and filter meals based on the selected tag. In the dataset provided meals already have tags associated with them.

● Show a list of at least 2 people. Meal selection is associated with the currently selected person. There should be an option to deselect a meal.

● Show a total price of all currently selected meals and drinks.

Bonus points for

- Responsive interface
- Authentication
- Pagination
- Hosting it on public cloud

Backend

Create a simple Node.js (preferably Nest.js + TypeScript) API to fetch the dataset from a data store.

Bonus points for

- API Spec (Swagger or something similar)
- Authentication
- Pagination
- Hosting it on public cloud

Share Code

Please use the attached dataset and add clear instructions to run the project in the README. Please use github, commit related changes together and don't commit half-done work. When you're done, send us the URL of your private repository and invite 1989gaurav as a collaborator to review the code.

If something is not clear or you need guidance just reach out and we'll try to get you in the right direction, that's a normal and expected flow when developing software.

Good luck, and have fun with it :)

All Pork Seafood Chicken Beef Vegeterian

Celebrate on board Kosher Kids menu Breakfast

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3 course meal + drink

Latvian style chicken with fried potatoes, mushrooms and vegetables

Starter: Salted salmon with fresh cucumber
Desert: Honey cake
Selected drink: orange juice

10⁹⁹ €

Select

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3 course meal + drink

Приготовленное на гриле свиное филе с жареным картофелем, овощами и грибным соусом

Starter: Slightly salted salmon with fresh cucumber
Desert: „Kinder Surprise" šokoladas
Selected drink: orange juice

10⁹⁹ €

Select

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2 course meal + drink

Pancakes with berry sauce and Nature Valley Crunchy Canadian Maple Syrup Bar

Starter: Salted salmon with fresh cucumber
Drink: Üks pudel prosecco vahuveini (0,2 l)

10⁹⁹ €

Select

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1 2 3 4

✈ **Select meal**

Riga – St Petersburg
Flight duration: 3h 40min   ⌃

| Adult passenger 1 | Select meal |
| Adult passenger 2 | Not selected |

Total for all passengers: **39⁹⁸ €**