

# A Personality Quiz Engine

## Goal

Build an app (in React or Preact) that allows users to complete personality quizzes.

Examples of personality quizzes can be found here: <https://www.buzzfeed.com/tag/personality>.

A personality quiz derives a single result from multiple questions. Each answer contributes to an overall result.

Here's a quiz you can use:

**Title** : Tell Us Your Favorite Foods And We'll Guess What Type Of Personality You Have

**Question 1** : Pick some food

Answers: caesar salad, nuggets, burger, chicken sandwich

**Question 2** : Pick a healthy choice

Answers: fruit, salad, parfait, pasta salad

**Question 3** : Pick a movie snack

Answers: M&M's, caramel popcorn, traditional popcorn, ice cream

**Question 4** : Pick a fast-food spot

Answers: Dunkin' Donuts, Wendy's, Burger King, McDonald's

**Question 5** : Pick some more food

Answers: pasta, chicken, sandwich, pizza

## Results:

- Stern - You're a very serious person!
- Funny - You have a wicked sense of humour!
- Outgoing - You're a perfect mix of funny, chill, and intelligence!
- Shy - You're shy and reserved!

## Tasks:

1. Design the data model which holds the above quiz information.
2. Build an interactive layer to present the questions to the user. Feel free to copy BuzzFeed's designs if you like, or put your own spin on it.
3. Compute the end result and present it to the user once all questions are answered.
4. Give the user an option to retake the quiz.

## Submission

Feel free to use create-react-app or similar tools to get you started. It is expected that the project can be completed within 3 hours. It's ok if you go over this time limit or won't complete all the tasks - please, note either of that in your submission.

Once you are done you can either send the link to the repo, or an archive with the source code and instructions on how to run the project, to Skype

**Good luck!**