



Higharc Frontend Engineer Challenge

Online Smoothie Recipebook

Expected total time: 4-6 hours

Time available: 7 days

According to Wikipedia:

A smoothie is a thick and creamy beverage made from pureed raw fruit, vegetables, and sometimes dairy products (e.g. milk, yogurt, ice-cream or cottage cheese), typically using a blender.

Your task is to build a webpage where a user can create and manage their own smoothie recipes.

Basic requirements

- User can create a new smoothie with:
 - A unique name
 - A set of ingredients w/ quantity information (e.g. 1 cup)
- User can delete a smoothie
- User can edit an existing smoothie name, ingredients
- User can return to their smoothies in a new browser session using, for example, `Window.localStorage`
- The website and a corresponding Github repo are available at a public URL

Advanced requirements (optional)

- User can search smoothies by name
- User can tag their smoothies
- User can save their smoothies to a database

- User can share smoothies with others at public URL
- User can to add new ingredients
- Implement a continuous integration/deployment system

Can I use any libraries?

You can use whatever libraries you want. If you do, please document them and explain why you chose them.