

Reserve Front End Code Test

Create a web interface to make a reservation. The interface should be a “single page” application. Icons should all be included in the enclosed web font along with other required assets. The application should include the following steps:

Step 1

- Upon loading, the “on hold” timer should count down from 5 minutes.
When the timer elapses, pop an alert with the message: “Your reservation has expired”.
Then, clear all form inputs and start the timer again from 5 minutes.
- Validate input.
If validation fails, use the field states from “*Step 1: Invalid*”.
If validation passes, use the field states from “*Step 1: Valid*”.
The user can only click “Finish” if required fields are all valid, as follows:
 - First name must contain at least 2 characters
 - Last name must contain at least 2 characters
 - Phone must contain 10 digits
 - Email must be a valid email address

Loading State

- When “Finish” is clicked/tapped on step 1, display this screen for 3 seconds.
Then, proceed to step 2.

Step 2

- Populate “Thank you, [name]” with first name entered on step 1
- Populate “Special Requests” with content user entered on step 1.
If the field was empty, hide the “Special Requests” section.

Optional Parameters

- Use either [Angular](#) or [React](#) JS framework
- Use [Bootstrap](#) UI framework

Criteria for Review

We’ll be reviewing your submission based on the following:

- Does the layout match the design provided?
- HTML, CSS, and Javascript code style and organization.
- Usage of the listed development frameworks
- Is the layout responsive?
- Does it function as expected on modern browsers?

Project Delivery

Please provide adequate instructions to setup and run your submission locally. Files may be provided in a Git repo or zipped in an email.