

# Coding Challenge Instructions - Fall 2023

*Using the materials provided, recreate the sample design as a functional website using html, scss/css and javascript/jquery.*

## Acceptance Criteria

- Recreate the website as close to the design provided as possible. The pdf provided is for desktop, use your best judgment adapting the design for mobile and tablet.
- Reservation Form
  - The reservation form should require all fields.
  - Once date/time/number of people are submitted the form should be hidden and replaced with a second form requesting customer information (Name, phone number, email).
  - Once customer information is validated and submitted on the second form it should be hidden and replaced by a success message.
  - Information does not need to be stored or submitted anywhere for this exercise.
- Links in the navigation and footer do not need to link to live pages for this exercise
- Fulfill all technical requirements listed below.

## Technical Requirements:

- ADA Compliant
  - Audited with an automated checker such as Google Lighthouse to ensure AA WCAG compliance standards.
  - Optionally, check as a keyboard and/or screen reader user.
- Responsive (mobile, tablet, desktop)
  - The website should be responsive across all size devices. The design provided is for desktop, we want to see how you will adapt it for mobile devices.
- Tested across modern browsers
  - Website should function and appear identical across the newest browser versions
- DRY, clean code -
  - The console should have no errors thrown.
  - Variables, functions, classes, etc have clear and consistent naming conventions.
  - Javascript and CSS should not repeat themselves, be easy to follow and expandable.
  - Use of HTML5 semantic elements, as appropriate
- Data does not need to persist on page refresh or be stored in any way (i.e. no server side code requirement). But the forms should follow proper semantic form structure and values should be accessible by Javascript/JQuery.

## Materials Provided:

- Sample redesign mockup of the Aba website.
- Images including background textures and logo
- For fonts please use Google Fonts [Playfair](#) and [Montserrat](#) or similar

*When complete please upload the complete project to your github or bitbucket account and share the path via email. We will review internally and then reach out with next steps.*