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# Restaurant Reviews: Stage 1

REVIEW
CODE REVIEW 12
HISTORY

# **Requires Changes**

3 SPECIFICATIONS REQUIRE CHANGES

Excellent work so far with the project.

Some little adjustments are needed to make the work awesome.

Please amend the project accordingly and resubmit. I am confident, the next submission will be better..

Keep up the good work and good luck for the next submission. 💪



## **Responsive Design**

All content is responsive and displays on a range of display sizes.

Content should make use of available screen real estate and should display correctly at all screen sizes.

An image's associated title and text renders next to the image in all viewport sizes.

The application is somehow responsive. However, all the pages of the application should make use of the viewport meta tag to ensure a fully responsive application.

#### Required

• Please ensure that even restaurant.html is making use of the viewport meta tag.

### Suggestions and comments

Viewport meta tag

Images in the site are sized appropriate to the viewport and do not crowd or overlap other elements in the browser, regardless of viewport size.

Well done again making use of responsive images.

Images resize properly on all viewport and no overlapping is observed.

Awesome!

#### **Learning Notes**

• Creating Responsive Images

On the main page, restaurants and images are displayed in all viewports. The detail page includes a map, hours and reviews in all viewports.

Good work again, all information (reviews, map, hours etc) are present in all tested viewports. 👍



## Accessibility

All content-related images include appropriate alternate text that clearly describes the content of the image.

#### Required

- Provide the alt attribute for each image in the application.
- Please consider making the alt value descriptive enough stating it is an image of the restaurant. This is very important for people using screen readers.

For example image.alt = "Image of the restaurant "+ restaurant.name

## **Learning Notes**

• Importance of the alt attribute

Focus is appropriately managed allowing users to noticeably tab through each of the important elements of the page. Modal or interstitial windows appropriately lock focus.

#### Suggestions

Add tab index attribute to:

- The Restaurant name.
- The Restaurant image.
- The Restaurant hours.
- The Restaurant reviews

The map takes a lot of tab press to get past it. Please consider one of the two options to skip the map:

- set the tabindex attribute of the map so that user can skip the map without pressing too much on the tab button.
  - https://developer.mozilla.org/en-US/docs/Web/HTML/Global\_attributes/tabindex
- define a Skip to main content button to avoid focusing on the map

Elements on the page use the appropriate semantic elements. For those elements in which a semantic element is not available, appropriate ARIA roles are defined.

#### Required

- In index.html, the title of the application and the restaurant's name have different levels of importance, so they should have different levels of heading style. E.g. h1 for the application title and h2 for the restaurant's name.
- In restaurant.html, the title of the application, the restaurant's name and the title of reviews have different levels of importance, so they should have different levels of heading style. E.g. h1 for the application title, h2 for the restaurant's name and h3 for the title of reviews.
- The tag (breadcrumb) in restaurant.html needs an appropriate aria label.
- The 
  tag (breadcrumb) in restaurant.html should be surrounded by a <nav> tag or it should have an aria role specifying that the breadcrumb is for navigation.
- The map needs an appropriate aria role to explain that it is an external application in the website.
- Labels ensure that form controls are announced properly by assistive technologies, like screen readers. Please set the aria-label attribute of the <select> tag in index.html.

• Descriptive labels should be defined for each of the VIEW DETAILS links on the home page of the application to avoid screen readers for pronouncing the word view details for all the images. For example, an aria-label of View details of the restaurant Emily could be set for the restaurant Emily.

#### **Learning Notes**

- Semantics of elements.
- ARIA roles
- Breadcrumb ARIA label
- ARIA role Navigation
- How to use the wai aria role application
- How to use application role
- What's the suitable wai aria role attribute for a map
- Importance of labels

## Offline Availability

When available in the browser, the site uses a service worker to cache responses to requests for site assets. Visited pages are rendered when there is no network access.

Awesome job! The service worker does a good job at caching responses. All pages accessed online are available offline.



12 CODE REVIEW COMMENTS

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# Best practices for your project resubmission

Ben shares 5 helpful tips to get you through revising and resubmitting your project.

• Watch Video (3:01)

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