

## Screen sizes to test on

- Normal webpage, specifically Chrome  
13in Macbook Pro
- Ipad Air 4th Gen

## Accessibility

- Home Page

**Summary**

Category	Count
Errors	0
Contrast Errors	0
Alerts	1
Features	1
Structural Elements	1
ARIA	0

[View details >](#)

Congratulations! No errors were detected! Manual testing is still necessary to ensure compliance and optimal accessibility.

**Details**

- ☒ 1 Alerts
  - ☒ 1 X No page regions
- ☒ 1 Features
  - ☒ 1 X Language
- ☒ 1 Structural Elements
  - ☒ 1 X Heading level 1

If an icon does not appear within the page, turn off Styles above to view it.

- Study Page

**Summary**

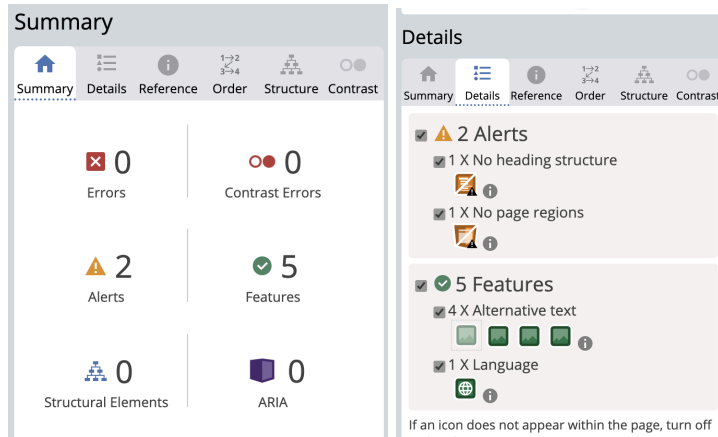
Category	Count
Errors	0
Contrast Errors	0
Alerts	1
Features	4
Structural Elements	1
ARIA	0

[View details >](#)

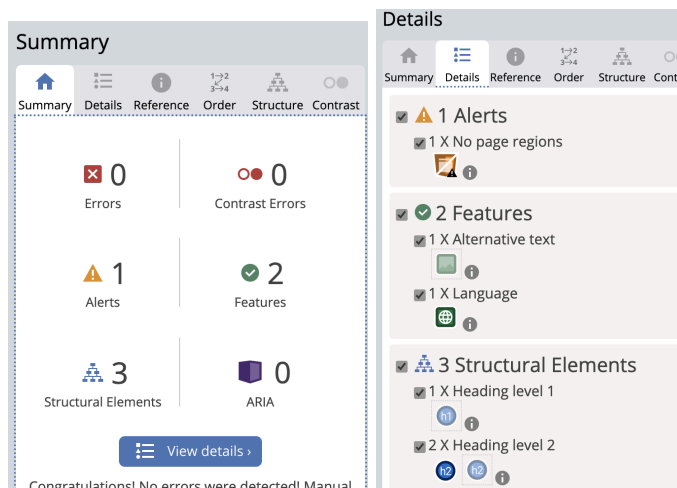
**Details**

- ☒ 1 Alerts
  - ☒ 1 X No page regions
- ☒ 4 Features
  - ☒ 3 X Linked image with alternative text
  - ☒ 1 X Language
- ☒ 1 Structural Elements
  - ☒ 1 X Heading level 1

- Colors/Everyday Items/Emotions Study Page



- Quiz Page (same for all quizzes)



## Write-Up

### Part 1:

The purpose of this website is to engage users in an interactive quiz that allows them to learn basic Korean vocabulary. It is to help beginner learners become familiar with categories of the Korean language in a fun, simple way. Since this is an interactive website, it is engaging for the user through the quiz feature and the study pages as well. The target audience are people that want to begin learning Korean slowly.

### Part 2:

- The user can first decide to learn the Korean words in the categories given using the study button in the navbar. Here, the user can see the different categories that the website offers and click it. Once clicked, the terms that are in this category are displayed and with

the korean words and romanization. Once the user is ready, they can click the “test yourself” button and they can be quizzed.

- On the homepage, the user could go straight into the different quizzes and choose the Korean word for the corresponding English term that is shown. Once the quiz is done, there will be a results page that can allow the user to retake the quiz or go back to the main page and choose another quiz.

### Part 3:

The animation I chose to use is the typing of “let’s learn korean” and this is through CSS. I chose this more so as a design feature to make the website more interesting for the user. This also gets the attention of the user to engage with the website and understand what the website has to offer. I used the animation just on the homepage so that the user does get engaged.

### Part 4:

As I iterated over the prototypes, I played a lot with different designs and tried to see what colors worked best. I made changes in the way my homepage looked and saw if I should keep it simple with just the buttons for the quiz or to add more, like add a navbar. But seeing the feedback that I got, it was recommended to add more design features to the homepage.

### Part 5:

Some challenges that I faced was the interactivity of the quiz. With the code that I have, it was hard to see if I could use what we learned in lab, but I was having difficulty implementing it and decided to “hard code” the pages.