

## Peer Review A1

Lab 242's Review of Lab 244

- **W3C Validator checks The W3C**

Validator Checks yield no errors or warnings

- **Appendix A / WCAG**

1. The use of the abbr tag violates the **2.4.4 Link Purpose (In Context)** Guideline.

There is no text abbreviated and its use does not convey any purpose.

The correct way would be like this:

```
<abbr title="Something That was abbreviated"> S.T.W.A </abbr>
```

2. The web content is definitely accessible to the users. It's available in a closed environment, so the third reason applies here.
3. An alternative for time-based media doesn't really apply here, because there simply is no time-based media.
4. Ambiguous to users in general: the text descriptions on the website are really good. There's not specifically a case of assistive technology, but it's still easy to understand what a link or text box does before using it.
5. Audio, audio description and extended audio description don't apply here, because there's not any audio that's played.
6. Blinking and/or flashing don't apply. There is no switching back between two visual states.
7. There are definitely blocks of text.
8. Captions/subtitles were not used here. Mainly because it didn't apply for this assignment.
9. There's no case of changes in context.
10. Conformance does apply here. The website satisfies almost all of the guidelines needed in the assignment.
11. Conforming alternative version is not a thing here.
12. There's more content on this website than needed. The website definitely checks off this point.
13. Context-sensitive help doesn't apply here, which makes sense, because there are no long functions that are used.
14. The contrast ratio is really good. White and black makes the text really stand out.
15. The website is easy to read, even though the text *lorem ipsum* doesn't make sense. Thereby it still checks the mark for the correct reading sequence.
16. Emergency doesn't really apply here. There's nothing that can go that terribly wrong.
17. The functionality of this page is really good. Of course some links don't work, but they were extra to begin with.
18. Human language is also checked off. The whole page consists of human language (except for *lorem ipsum*).

19. There's a case of idiom here, because they used a lot of text from *lorem ipsum*.
20. No case of image of text is applied on the site. There are also no image errors.
21. Jargons could include anime and the principle of *lorem ipsum*, but these are not necessary to understand the page.
22. Keyboard interface does apply, because the page can be scrolled using the arrow keys or the space bar.
23. There are labels on the website to describe things that may be misunderstood.
24. There are multiple cases of large scaling for titles and captions.
25. Some links work, others don't. The necessary links work, so we can't complain.
26. Legal commitments and live don't apply on this website.
27. Non-text content includes images. There are images on the page, so this checks out.
28. The website can go fullscreen, so the tab "on a full-screen window" applies and works here.
29. In the CSS-file included, we definitely saw things that were purely put on the page for aesthetic purposes.
30. The relative luminance is pretty low, because the page background is mostly black.
31. The last one we looked at was structure. Here we couldn't find any issues. The page looks good overall and has no aesthetic issues.

- **Responsiveness to different devices**

Responsiveness of the page is implemented through the CSS media queries. There are three templates specified depending on the width of the screen to adapt the website depending on the device used. The CSS includes `caption-side` and `orphans` which are not supported on every browser and might cause some issues on them. However, the creator of this page has stated that they have tested it on other web browsers and the code seemed to be working as intended.

- **Semantic Markup**

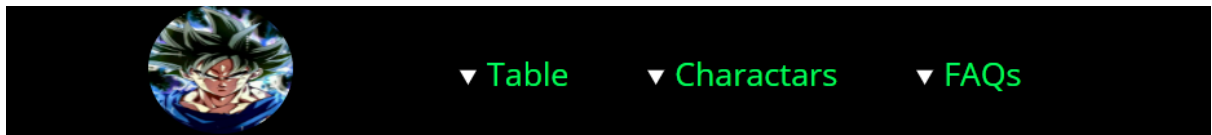
The code is structured very well and the use of `table`, `div`, `th`, `td` makes it easy to read and understand.

There is good and extensive use of `class` and `id` attributes which contribute to the usability and readability of the CSS stylesheet.

All images use `alt` attributes which are not the most descriptive but enough to understand the general images idea.

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The nav bar is used and implemented correctly at the top of the page with correct “nav” tag usage.



The form is also implemented correctly with descriptive text to indicate what to input in each text box.

A screenshot of a form with a dark background and rounded corners. It contains several input fields: a file selection button labeled 'Izvēlēties failu' with a file name 'how-...v.pdf' below it; a text input field labeled 'name'; an 'Alt' text input field; a 'Tags' text input field; and a large text area labeled 'description'. Below these fields is a button labeled 'Iesniegt'.

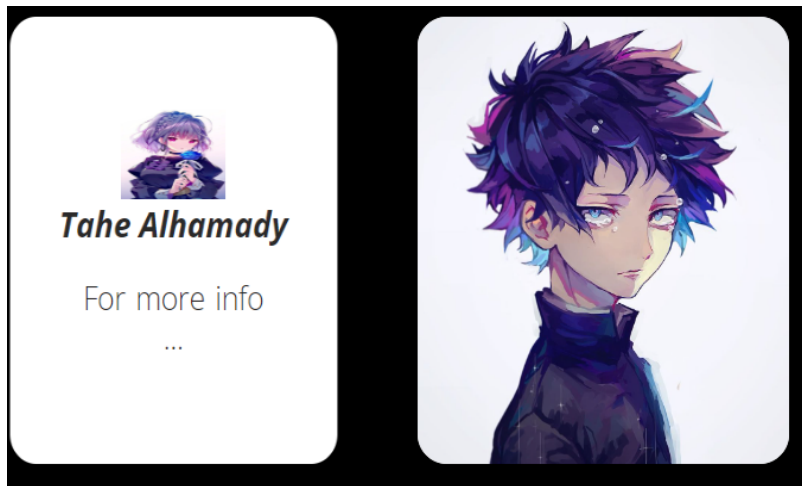
The code of the page is structured In a very overviewable way and seems the persons making it have done this before.

- **Mobile-first vs. desktop-first**

The webpage is scaled well on desktop but on a mobile device the table doesn't shrink and horizontal scrolling is needed to see the whole table which is not always the most convenient to use.

- **Responsive Design**

The flipping cards with information on the other side are a nice addition. They work most of the time on desktop when hovered over but sometimes get a bit twitchy. On mobile there isn't this problem because the card needs to be clicked not hovered.



Because all the div, th, td... elements are given a class or an id the CSS styles page uses almost only these tags to operate and change different attributes

The "Ask a Question" form doesn't lead to anything yet but is a nice touch.

The image shows a form titled "Ask us a Question:". It has three input fields: "Name", "Email", and "Question". Below the fields is a "Submit" button.

- **Feedback**

The text at the top of the page is a bit chaotic to read with all the highlights and lists but it's readable enough.

The table is readable well in full screen but a bit annoying to use when on a smaller screen. It would be better if it would shrink at least a little bit to adapt to a smaller width.

The black background makes the page stand out and the white text easily readable.

The rounded edges on the pictures as well as on the table cell borders gives a unique appearance.

The Question form as well as the footer with contact information makes the page look more professional. Although the buttons for social media could lead to a random page at least.

- **Conclusion**

Overall, we learned a lot from this review. We didn't really realize that an organized css file makes it so much more clear to look at. The css file we reviewed grouped most classes and references, which makes it pretty easy to look at. Furthermore, they also have some comments to make the things that might get confusing, a bit more clear.

We also really liked the addition of the contact information. It gave a really professional look that we wish we had included as well.