

✓ 17. Practice — Elements review 1

✓ 18. Block and inline

✓ 19. Practice — Block and inline

✓ 20. Practice — The div element

✓ 21. Lists and implied close tags

✓ 22. Nested lists

✓ 23. Practice — Indentation

✓ 24. Practice — Implied close tags

✓ 25. Web addresses

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✓ 27. Practice — Addresses and links

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✓ 30. Practice — Images and relative...

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✓ 32. Practice — Elements review 2



## Validating HTML

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### The validator is stricter

Web browsers are very *lenient* about how they interpret HTML. They work around omissions. The quizzes you have seen in this lesson have been relatively lenient a validator is intentionally *stricter* than actual browsers.

For instance, if you write an `img` element with no `alt` attribute, a typical browser is fine. But the language requires the `alt` attribute to provide a textual description helps search engines and also users with visual disabilities. By reporting a missing error, the validator makes sure that valid HTML will be more accessible.

### ... but it can't catch everything

The validator cannot tell whether you gave your document a *good* title. It can't tell if the `title` attribute contains an *accurate* description of the image. The validator won't notice `<html lang="de">` (saying that your document is in German) on a document that is Korean. It is still up to you to make sure that your HTML says what you mean it to

### But what does it mean?!

You will definitely sometimes run into validation errors that you don't understand of being a programmer, so it's important to develop skills for working through the

When you do see an error that you're not sure about, here are a few things you can

- Copy and paste the error into your favorite **search engine**.
- Post the error to your **Study Group** and discuss it with other students and your instructor.
- Search **Knowledge** to see if someone has previously encountered this error. If not, you can post a question about it yourself!

### Validate your notes!

Paste or upload your `notes.html` file into the validator. If it doesn't show errors, you're great! If it does, use them as a checklist to improve your HTML syntax.

- ☐ I've put my notes file into the validator.
- ☐ I've corrected any errors that the validator gave me.