

04.02.01 Web prototype

31 May, 22:00

Format: 04-02-01_web-prototype_your-name.pdf
Feedback: Approved / Not approved:
Teachers: ALE/JSHA

PDF
on Fronter
Feedback before 5/6

Description

In this module you'll code a functional digital solution. The solution must be responsive html-pages styled in an external css-file to be displayed in the browser of a smartphone and on a bigger (e.g. laptop) screen. *You'll be working individually on this task.*

Documentation

Document your work and your work process. Continuously gather and curate your materials together in a document (Google Docs) where you describe, illustrate and reflect on the work and process. You must follow the structure below and the submission must contain at least the following documentation:

Project – Documentation

- **Links** to your GitHub repository AND to the published site (on your own domain)
- Work process and selected code snippets with explanations.
- Tests of your web prototype, e.g:
 - Performance test
 - Code validation (html, css, js)
 - Google Lighthouse
 - 5-second test
 - Trunk test
 - Think-aloud tests
 - Other relevant tests...?
- Analysis of test results.
- Conduct and document at least one technical test and one user test.
- Describe the needed adjustments of your prototype.
- Overall: Communicate your solution!

Prototype – Website

- Hand coded html, css, and js.
- Host it on GitHub *and* on your own domain.
- Include at least one form with different input types.
- Use semantic html.
- Include one or more UI-animation(s).
- Implement responsive css rules.
- Develop mobile-first.
- Follow KEA's design guide.
- Have at least one functional user flow with tasks and subtasks.

Submission

Deadline, format, filetype and feedback details on top of this page.