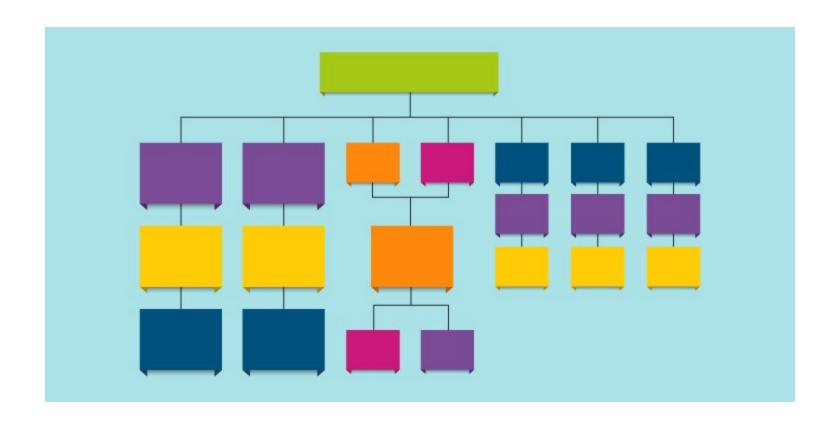
ITI0209: User Interfaces

04. Sitemap and Wireframes.

Martin Verrev Spring 2021



Sitemap (Sisukaart)

A sitemap is a visual representation of a site's structure.

Usually arranged hierarchically, sitemaps indicate how content and information are organized and, consequently, how users will navigate the system. A sitemap documents the system as a whole, pulling back from interface specifics to look from a broader vantage point.

Sitemap

- What: UX sitemap is a hierarchical diagram of linked pages.
- When: Create early in the UX design process, after discovery phase.
- **How**: Each page has a reference number and label, and pages are linked from high-level categories to specific pages. Consider a flat sitemap for smaller websites, and deep sitemap for larger websites.
- Why: UX sitemap shows a full picture of your digital product so you can make better design decisions, provide single source of truth and eliminate unneccessary pages.

Creating a Sitemap

- 1. Start working on the sitemap from the beginning of the web design process.
- 2. Review the pages.
- 3. Prioritize information.
- 4. Align with user mental models.
- 5. Minimize the number of steps required to complete the operation.
- 6. Keep sitemap in a format that is accessible to everyone working on the project.
- 7. Update sitemap regularly



Wireframe (Sõrestikmudel)

A wireframe is a low-detail representation of an interface. It omits color, image detail, and other visual design specifics, providing instead a simple inventory of what's on the page and how it should be laid out.

Wireframe - Decisions

- 1. Information organization. Which items should be grouped and where?

 Are there any particular relationships that need to be made more evident than others? How should these groups be prioritized?
- 2. Content. What content needs to be present on the page? Will it be prose alone or does the page need to accommodate images and video?
- 3. Functionality and controls. What can users do on the page? How will users navigate the site? Is there a search function? A log-in control? Are there any inputs such as forms?

Wireframe - Decisions

- 4. States. What are the various states of the page? How do forms handle errors? Does the page vary depending on the user's status—for example, logged in versus logged out?
- 5. Behavior. Are there interactions that happen without a full page refresh? How does the page respond to input?
- 6. Metadata. What page is this? How does it relate to the sitemap? What project does it belong to? Who is the author? What version is it?
- 7. Annotation. Nuanced interactions or complex points may need further explanation. Use annotation callouts to highlight these areas

Wireflow

Wireframe + User Flow

Links

- How to create a UX Sitemap: a simple guideline. https://uxdesign.cc/how-to-create-a-ux-sitemap-a-simple-guideline-8786c16f85c1
- Sitemaps & Information Architecture (IA).
 https://xd.adobe.com/ideas/process/information-architecture/sitemap-and-information-architecture/
- A Beginner's Guide To User Journey Mapping. https://uxplanet.org/a-beginners-guide-to-user-journey-mapping-bd914f4c517c

Thank you!