# Website Checkpoint Due: Start of Thu/Fri studio (Oct 31 - Nov 1) Final Due: Wed, Nov 20 @ 11:59 PM

# Goal

Learn how to present your work in a professional, engaging, and appealing way.

# **Assignment Overview**

Create and maintain a website telling the story of your project's development. It should be easily understood by someone who is unaffiliated with Stanford and thus can exhibit your design and prototyping skills to potential employers. Websites should be *responsive*, *logical*, and *aesthetic*.

Deliverables that must be linked on your website:

- A1: Needfinding (slides)
- A2: Additional Needfinding, POVs, HMWs, Brainstorming & Experience Prototypes (slides)
- A4: Concept Video (slides, video)
- A5: Sketching, Low-Fi Prototyping & Usability Testing (slides)
- A6: Interactive Medium-fi Prototype (slides, Figma or other design tool file, README)
- A8: Interactive High-fi Prototype (slides, prototype link, README)
- A9: Heuristic Evaluation Synthesis (PDF, xlsx)
- A10: Poster, Pitch & Demo Video (slide, script, poster, video)
- A11: Final Report (report)

\*\*Note: Deliverables for later assignments can be uploaded after the deadline, but you should have a placeholder text/link.

Your website must be hosted on your AFS project webspace located at /afs/ir/class/cs147/WWW/projects/[studio-name]/[project-name]

The corresponding web URL will be http://web.stanford.edu/class/cs147/projects/[studio-name]/[project-name]

#### Use relative links so that at the end of the term we can move your website to

hci.stanford.edu/courses/cs147/2024/au/projects/[studio-name]/[project-name]

\*\*Note: Your team directories won't be ready until week 4, so please save your website locally before that. When you're ready to upload your website, see the instructions below.

# **Helpful Tips**

## **HTML Templates**

You are not obligated to develop your own website from scratch and can use any template you find as long as you do not violate the associated terms of use. Whether you develop your own website or use a template will not change how the aesthetics, content, and information architecture are evaluated. All websites **must live on the Stanford web server** using only <u>relative links</u>. Past students have found templates at <u>10,000+ Free HTML Templates</u> and <u>HTML5 UP</u>.

## Adding Videos

We ask that you include three formats for your video deliverables: YouTube/Vimeo, downloadable version, and embedded (the user is able to view your video without leaving your website). See <u>this link</u> for how to **embed YouTube videos and make them downloadable**. For embedded videos, use <u>Handbrake</u> (settings below) to compress before uploading to your AFS webspace. Ensure that viewers have streaming and download access.

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## **Compressing Images**

Sometimes uploading extra large files causes problems for the AFS hosting service that we use for these websites. We recommend compressing your images with <u>Tiny PNG</u> (not just for PNGs) first before uploading.

#### Uploading to AFS / editing your website

See this handout for further instructions on how to upload your website and edit files.

# Deliverables

## 1. Checkpoint

The basic structure for your website is due by week 6 studio (Oct 31 - Nov 1). By then, we expect to be able to access your website at your team's link and that all the deliverables submitted up to that point are linked.

## 2. Final

The final version of your website is due the Wednesday of week 9 (Nov 20) at 11:59 PM. Check that your website looks good on a variety of browsers and devices prior to this deadline. There will be a **few deliverables that won't be uploaded at this time (A8, A10, A11). Be sure to upload those to your website upon completion**.

# Examples

playdate, Career Backpack, EduCare, Nurtue, Collide, QuokkaTips, Pockets, Vibes, Yourway

# **Grading Criteria**

Your website will be graded based on the quality of the **user experience**, **visual design**, and **content** as well as the **completeness of the deliverables** included.

## Website (100 pts)

Checkpoint (10)

\_\_\_\_ Checkpoint deliverables completed on time?

## Project Information (20)

- \_\_\_\_ Project title
- \_\_\_\_\_1-sentence/phrase value proposition
- \_\_\_\_\_ Short, compelling project description (2-3 sentences)
- \_\_\_\_\_ Team member names (first name and last initial) and roles

#### Professional and Aesthetic Design (30)

- \_\_\_\_ Logo and clear product branding
- \_\_\_\_ Strong usability
- \_\_\_\_ Aesthetically appealing
- \_\_\_\_\_ Error-free, concise writing (spelling, grammar, and language)
- \_\_\_\_\_ Relative links are used

#### Deliverables (40)

- \_\_\_\_\_ Report (Word doc, PDF)
- \_\_\_\_\_ Presentation slides (PPTs, PDFs)
- \_\_\_\_\_ Medium-fi prototype and README (Figma or other design files, PDF)
- \_\_\_\_\_ Heuristic Evaluation Synthesis (PDF, xlsx)
- \_\_\_\_\_ High-fi prototype and README (prototype access, PDF)
- \_\_\_\_ Concept video (YouTube/Vimeo, downloadable version, embedded)
- \_\_\_\_ Demo video (YouTube/Vimeo, downloadable version, embedded)

#### CS 147 Autumn 2024 website

https://hci.stanford.edu/courses/cs147/2024/au/

CS 147 Autumn 2024: Assignment 3 Instructor: James Landay

- \_\_\_\_\_ Pitch slide and script (PPT, PDFs)
- \_\_\_\_ Poster (source document, PDF)