

## Website (Group)

**Checkpoint deadline: in studio February 10 or 11**

**Final deadline: Wed., March 2, 2021, 5:00 PM**

### Goals

The goal of this assignment is to learn how to present your work in a professional, engaging, and appealing manner. Previous students have used their websites to talk about their project when on the job hunt!

### Website

You must create and maintain a website documenting your project. Your site should tell the story of your project's development in a clear and compelling manner. **Do not assume any prior knowledge** of your project – your website should be easily understood by someone who is completely unaffiliated with Stanford University. Ideally, this website will be a tool that you can use to **communicate your design and prototyping skills** to potential employers. You do not need to incorporate flashy interactive behaviors, but your website should be responsive, logically structured, and aesthetically appealing.

See the grading criteria (below) for a list of the elements that must be represented on your website. Below is a list of assignments that must be included on your site (including reports, presentation slides, videos, and prototypes):

1. Needfinding (Assignment #1)
2. Point of View & Experience Prototypes (Assignment #2)
3. Concept Video (Assignment #4)  
***Note:** You will need to have both a Youtube/Vimeo link and a downloadable version of your concept video on the website. Please use [Handbrake](#) to compress your video before uploading it to your website.*
4. Low-Fidelity Prototype & Test (Assignment #5)
5. Medium-fi Prototype (Assignment #6)
6. Group Heuristic Evaluation (Assignment #9 – report sent to you by your CA)
7. Hi-fidelity Prototype (Assignment #8) – (include placeholders text, images, & create links for later grading)  
***Note:** You will need to embed/upload a video demo of your prototype onto your website. Like the concept video, please use [Handbrake](#) to compress the video before uploading it.*
8. Poster & Pitch Slide (Assignment #10) – (include placeholder text, create links for later grading)

The assignment numbers above are for your reference and **should not be on the site.**

### Templates and Examples

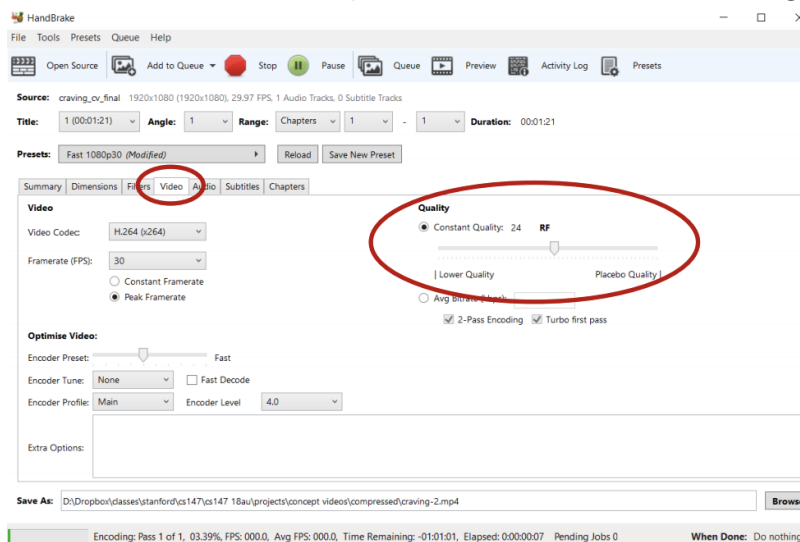
You are free to use any website templates you find (as long as you do not violate the associated terms of use) and are not obligated to develop your own website from scratch. Whether you develop your own site or use a template will not change how the aesthetics, content, and information architecture of your website are evaluated. You can use a 3<sup>rd</sup> party tool (e.g., Wix, Weebly, Square Space, GitHub Pages, etc.) **only if** you demonstrate you are able to **export the resulting site** onto the Stanford web server **using only relative links** (see [absolute vs relative links](#)) with **all content hosted on the Stanford web server** and then show you can move it to [hci.stanford.edu](https://hci.stanford.edu) and still have it work.

Below are some examples of **successful** websites from past years:

- [Coalesce](#)
- [Tango](#)
- [Sprout](#)
- [Pockets](#)
- [Vibes](#)
- [Yourway](#)

Some resources if your team isn't sure where to start with creating the website:

- You can find an appropriate template and just edit the .html and .css files directly
  - <https://templated.co/>
  - <https://html5up.net/>
- [How to embed YouTube videos](#) for your concept video (also make them downloadable)
- Use [Handbrake](#) to compress your concept video before uploading it to your website



## Deliverables

### Checkpoint

You should have a **basic structure for your website** by studio of week 6 (February 10 or 11). This does not have to be the fully-fledged version, but we want to see that you have begun working on getting your site up. All the deliverables you've submitted so far should be available on your website.

## Website

Your website must be accessible by the teaching staff and by anyone else who would like to try it. ***This must be hosted on your class AFS project web space***, not on your personal web space. Make sure this works well in advance of the due date and test it in multiple browsers.

Your team directory will be 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/\[studio-name\]/\[project-name\]](http://web.stanford.edu/class/cs147/projects/[studio-name]/[project-name])

Remember to **use relative links** so that we can move your site to

[hci.stanford.edu/courses/cs147/2022/wi/projects/\[studio-name\]/\[project-name\]](http://hci.stanford.edu/courses/cs147/2022/wi/projects/[studio-name]/[project-name]) at the end of the term.

**Note:** Your team directories won't be ready until week 4, so please save your website on a local space before that. When you're ready to upload your website, please refer to this [handout](#) for directions.

## Grading Criteria (100 Points)

Below is the grading criteria for the website (100 pts total):

### Introduction (20 Points)

- Is your project **title** shown?
- Is there a brief **1 phrase/sentence value proposition** of your project?
- Is there a **short**, compelling **description** of your project? (2-3 sentences)
- Are all team members (first name and **last initial**) and their **roles** listed on the website?

### Professional and Aesthetic Design (30 Points)

- Is there a **logo** and clear product **branding** on the website?
- Is the design of the site **usable**?
- Is the site aesthetically **appealing**?
- Is the **writing free from errors** in spelling, grammar, and language?

### Documentation (50 pts)

- Reports
  - Is **every phase of the project** documented?
  - Are there **links to PDFs** of each report? (stored in the same project web space)
- Presentations
  - Are all **presentation slide decks** included (**PDF & downloadable source document—KeyNote and PowerPoint formats preferred** -- can be downloaded from Google Slides)?

- Is a **PDF & source document** of the **final poster** available? (only graded at end of quarter)
- Prototypes
  - Are the **medium-fidelity** and **high-fidelity prototypes** readily available and easy to navigate to? (graded at end of quarter)
  - Are there **instructions included on how to use the prototypes**? (graded at end of quarter)
- Videos
  - Is the **concept video** included? (embedded, plus access to Youtube/Vimeo link and downloadable version)
  - Is the **video demo of your high-fi prototype** included? (embedded, plus downloadable version)

*Final reminder to use [Handbrake](#) to compress your videos before uploading to your website! This ensures that we will have enough space to host every team's website.*