

## Web Site (Group)

***Due: Thur., Jan. 19, 2016, 11:59 PM***

### Goals

The goal of this assignment is to learn how to present your work in a professional, engaging, and appealing manner.

### Web Site

You must create and maintain a web site 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 web site should be easily understood by someone who is completely unaffiliated with the University. Ideally, this web site 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 web site 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 web site. Below is a list of CS147 assignments that must be included on your site (including reports, presentation slides, and prototypes). Projects that did not come from CS147 should find as many design artifacts as possible that correspond to these steps from CS247 or elsewhere and place appropriately on this site.

- 1) Needfinding (CS147 Assignment #1)
- 2) Point of View & Experience Prototypes (CS147 Assignment #2)
- 3) Concept Video (CS147 Assignment #4)
- 4) Low-Fidelity Prototype & Test (CS147 Assignment #5)
- 5) Medium-fi Prototype (CS147 Assignment #6)
- 6) Heuristic Evaluation (CS147 Assignment #9 – report sent to you by CA)
- 7) Hi-fidelity Prototype #1 (CS147 Assignment #8)
- 8) Poster & Pitch Slide (CS147 Assignment #10)
- 9) Project Recap (CS194H Assignment #2)
- 10) Lab Usability Study (CS194H Assignment #5)
- 11) Hi-fi Prototype #2 (CS194H Assignment #8)
- 12) Field Usability Test (CS194H Assignment #10)
- 13) Hi-Fi Prototype #3 (CS194H Assignment #11)
- 14) Hi-Fi Video Prototype (CS194H Assignment #13)
- 15) Final Project Poster, Presentation, & Report (CS194H Assignment #14)

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

### Templates and Examples

You are free to use any web site templates you find (as long as you do not violate the associated terms of use) and are not obligated to develop your own web site from scratch. Whether you develop your own site or use a template will not change how the aesthetics, content, and information architecture of your web site are evaluated. If you use a 3<sup>rd</sup> party tool (e.g., Weebly, Square Space, GitHub Pages, etc.) **you must copy the resulting site onto the Stanford web server & the links need to be relative with all content hosted on our local site.**

Below are some examples of successful websites from CS194H in Winter 2016:

- **Buckets:** <http://hci.stanford.edu/courses/cs194h/2016/wi/projects/buckets/>
- **ChoreoLab:** <http://hci.stanford.edu/courses/cs194h/2016/wi/projects/choreoLab/>

## Deliverables

### Web Site

Your web site must be accessible by the teaching staff and 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 is located at: `/afs/ir/class/cs194h/WWW/projects/[your_team_name]`

The corresponding web URL will be:

`http://web.stanford.edu/class/cs194h/projects/[studio-name]/[project-name]`

Remember to use relative links so that we can move your site at the end of the term.

## Grading Criteria (100 Points)

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

### Introduction (20 Points)

- Is your project title shown?
- Is there a brief **1 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 web site? Are team members from CS147/247 distinguished from CS194h team members?

### 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 spelling, grammar, and language errors?

### Documentation (50 pts)

- Reports
  - Is **every phase of the project** documented?
  - Are there **links to PDFs** of each report? (stored on the class web space)
- Presentations
  - Are all **presentation slide decks** included (**PDF & downloadable source document—KeyNote and PowerPoint formats preferred**)?
  - Is a PDF & source document of the **final poster** available?
- Prototypes
  - Are the **medium-fidelity** and all versions of the **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**?