Website (Group)

Due: Tue., November 27, 2018, 11:59 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, and prototypes):

- 1) Needfinding (Assignment #1)
- 2) Point of View & Experience Prototypes (Assignment #2)
- 3) Concept Video (Assignment #4)
- 4) Low-Fidelity Prototype & Test (Assignment #5)
- 5) Medium-fi Prototype (Assignment #6)
- 6) Group Heuristic Evaluation (Assignment #9 report sent to you by CA)
- 7) Hi-fidelity Prototype (Assignment #8) (include text, image place holders, create link later for grading)

8) Poster & Pitch Slide (Assignment #10) – (include placeholder text, create links later for 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 3rd 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** (<u>absolute vs relative links</u>) with **all content hosted on the Stanford web server** and then show you can move it to hci.stanford.edu and still have it work.

Below are some examples of successful websites from past years:

CS147 Autumn 2018: Assignment 3 Instructor: James Landay

- <u>Petivity</u>
- <u>StanX</u>
- <u>Spiel</u>

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
 - <u>https://templated.co/</u>
 - <u>https://html5up.net/</u>
- <u>How to embed YouTube videos</u> for your concept video (Assignment 4)

Deliverables

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]

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

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)?
- 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)