

ART 483E Spring 2016

Instructor: Prof. Yoon Han

1. Build II

Working in a group of 2, concept, plan, design and build a small scrolling website and mobile app design for **an artifact from the future**. This can be a digital device, product, software, technology, service, etc. Brainstorm ideas on future artifacts. Look at the images from Wired magazine's "Found – Artifacts from the future

(<http://classes.dma.ucla.edu/Winter09/161A/found-artifacts-from-the-future/>) or IFTF's article (<http://www.iff.org/what-we-do/foresight-tools/artifacts-from-the-future/>) to get some ideas and inspirations. You can also explore Kickstarter's technology section (https://www.kickstarter.com/discover/categories/technology?ref=discover_index) to see what new artifacts have been created in these days.

Once you choose an artifact, write up the concepts and features of the artifact, and design the artifacts with images. Please note that *you cannot use any existing / stock photography*. You need to create your own photos or illustration for this site.

Your site should have one, long scrolling page. It can be a parallax scrolling website. You will only need to create one index.html, but in the single page, you need to have **at least 7 fully designed sections**. This site must contain at least one section summarizing the "history" of your artifact, connecting it to our current time. This can be as schematic as a timeline with short one-line descriptions or events, or a long essay about what happened. Your site must also have an "about" page listing the members of the group and each person's role in the project.

Your site should run on the mobile, too. Design a mobile version with a consistency with your desktop version. It will still have a scrolling page, but details on each section might be different in terms of design and layout. Style and position of menu bar in the mobile version might be different as well. We will make a mock-up version in *Invision App*, so you need to prepare a fully designed mobile mock-up file (PSD / JPEG file).

Build II (Proposal)

A Single PDF File (Due: 1PM, Wed March 23th, 2016) (Total point 3)

Your document should be put together as a **single PDF file with 8 pages**.

Page 1.

- Names of your group members
- Name of your artifact
- Short description “about” your artifact in 2-3 paragraphs

Page 2.

2 User stories – Describe two specific users who will potentially use your artifact, and articulate why they choose your product and how they will use it (each user story in 1-2 paragraphs)

Page 3.

Features and history of your artifact with one image (what are the functions and features of your artifacts? What is the history of your artifact? How does your artifact look like?) Create your own photograph / illustration to show your artifact.

Page 4.

Sitemap (In this part, you can just design what will be contents on at least 7 sections on a single page. Describe the name of each sections like below)

e.g. Home – About – Features – User stories – Our mission – Purchase – About team

Page 5-6.

2 Wireframes for Desktop version and Mobile version (one for each)

(NO hand-drawing sketches at this time. Please use Adobe Illustrators or Sketch)
(It will be a scrolling website, but you can design how you can divide each section in different size, and how you can put menu bar on both desktop version and mobile version)

Page 7-8.

2 Design mock-ups for Desktop version and Mobile version (one for each)

(Design few sections for each desktop version and mobile version – no need to design full sections in a page yet)

Build II (Work-in-progress)

Based on your proposal, build a working HTML & CSS & Javascript website that has **at least five sections in your scrolling website and mobile version.**

Due: on 1PM, Wednesday April 13th, 2016 (Total point 4)

Build II (Final)

Due: **1PM, Wednesday, April 20th, 2016** (Total point 12)

Your final project should:

- Express your concept in a consistent way
- Present an aesthetically interesting, and deliver information in a clear way
- Show more improved and creative approach than pre-existing websites

Final deliverables

The Build 2 final project must be submitted as a single Folder named with your **“Build_2_Final_your_artifact_name”**

The single folder must include:

- **HTML file(s) (*index.html must be included*)**
- **CSS file(s)**
- **All other necessary materials in a clear named folder (e.g. Javascript files (js), photos/images, documents, etc.)**
- **A URL for your Invision prototype app.**

2. Individual Project

Choose any work type you want to develop for the final project (e.g. data visualization, web design, mobile app design, game design, etc.) You should present your work professionally

Submit either 1) all your website design files (including HTML, CSS and other files) as a compressed ZIP file or 2) a URL of your working version.

Submit a short written description as well.

Due on **1PM, Thursday, May 18th, 2016**

(Late submission will not be accepted)