

## Web site project-Spg-21

Create a Web site for a company, organization or some innovative/creative endeavor. If you are VIZ you may choose to make your portfolio. — This is a REAL Web site, **NOT** just a dummy layout with dummy text.

Site to include the following

- Home page

- At least four pages of supplementary content

  - at least one supplementary content page has at least two sub-content pages

  - this makes a total **MINIMUM of 7 separate page designs**

Design following a **content-based** process

- 1) Gather the content
- 2) Work with wireframe sketches to organize the content
- 3) Create static designs to demonstrate creative/layout ideas
- 4) Work with meaningful markup to structure the content
- 5) Work with CSS to implement the design
- 6) Work with JS as needed

Areas of concern:

- 1) Branding
- 2) Navigation
- 3) Main content
- 4) Supplementary content
- 5) Site information

Special things to include:

- Tooltips: In your text areas include at least three references that would want tooltip explanations, definitions or illustrations.

- Video: at least one video (using NATIVE video in HTML5); make sure you make your video as a size that could reasonably be delivered on-line. The H-264 (.mp4) should be sufficient with current browsers.

Remember **purpose of homepage: branding, stimulate interest** (so users will want to go farther into the site), and to present sub-site links

Remember to provide links back to the “home” page (at the links, if home page needed to scroll)

Any content users are likely to print must include a print stylesheet (e.g. your resume if you do portfolio).

All external links must open in new windows

Web pages should be predominantly VISUAL – use animation and/or video as appropriate; major content articles that users might want to save should either be presented as PDFs of pages created in layout.

Navigation: depending on your page layout consider whether you want horizontal or vertical navigation bars. Having studied all the various hover styles (including image replacement), make sure that your navigation links include appropriate (to your page style) hover characteristics.

The site must **ALSO** have a well styled mobile/tablet presentation and a presentation that works well on extremely wide screens (like the 27" iMac).

**Deadline: Final presentation is the last day of class: Monday 26 April 2021**

You will also make a presentation defining the strategy and plans for your site **.IN CLASS on Monday 12 April**. Describe the contents you want to present, a structure plan (what links to what etc), and some sketches of the visual approach you want to present. We will take time at the beginning of class for **everyone to screen share their presentation**: I suggest you use a Keynote/PowerPt or PDF. **Turn the presentation package in to Canvas as a separate project.**