**Final project WebSite Requirements**

**Wireframes**  
5 wireframe for main pages

**Navigations:**

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| Site Map (shows all html pages) |
| Persistent Navigation |
| Local Navigation (in sections with multiple pages) |
| Secondary text-only navigation (at bottom of page) |

**Usability**

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| Readability (font size) |
| Readability (column size/margins/left aligned body text) |
| Contrast (bg to text, images) |
| Web friendly text (written for the web) |
| Load time (10-30 seconds, measured at 56k modem speed) |

**Layout and Images**

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| Consistent: color use |
| Consistent: design |
| Good contrast |
| Avoid bad dithering, 'ghost box' syndrome |
| Quality of images |
| Relevance of images |
| Overall impression |

**Content and Creativity**

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| Meets common goals |
| Quality of writing |
| Originality of content (no content copied from other websites!) |

**Non Functional Requirements**

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| Largely effective attempt to build suitable template |
| Template Consistently applied |
| Site built for maintainability |
| Answers to question show a basic/clear/deep understanding of code |
| Site not demonstrable from web server/git page |

**Additional Information’s for the Final Website**

1. 5-10 page site ( 5 -minimum) Max 10 Pages
2. All pages must have an IDENTICAL navigation bar - users should be able to get TO all pages FROM all pages (use nav-bar)
3. Make sure all pages have titles ("labels" would be good as well)
4. The maximum width of any page (and they should all be the same) should be 1140 pixels (try to stay somewhere in the neighborhood of 960 to 1140) - you'll need to use CSS to accomplish this.
5. The "Homepage" must be saved as "index.html"
6. Make the Homepage cool and interesting (Use image slider in banner)
7. One of your page MUST include a photo gallery (gallery.html) : use image thumbnails as links to save space (6-8 pics would be good) - make sure the thumbnails link to LARGER versions of the thumbnail image.
8. One of your page must include a contact form (contact.html).
9. The Contact form must be validated with JavaScript.
10. Show off your table-making skills (colspan, rowspan, nested tables, etc...)
11. Include "footer information" at the bottom of each page: name of site, Address info, etc...
12. Other "must haves" cool background colors and images
13. at least one email link
14. Use of different link colors.
15. Add external links - cool sites you like to visit (can be text links or image links)
16. at least one example of a blank\_target
17. A blank target just opens a new window when a hyperlink is selected. The code is: <A HREF="http://newwindow.html" TARGET="\_blank">a new window</A>+
18. All images must contain alternative text.
19. Be sure to put some thought into both the DESIGN aspect of your site (how things look and feel: colors, spacing, alignments, fonts, placements, etc...) and also to USER FRIENDLINESS: (easy to navigate, easy to read/view, people know where they are at any given time - "labeled" pages, no unnecessary scrolling and/or clicking to get to info, etc...)
20. Submit your project to the github and orbund as finalsite private repo with collaboration and zip file in orbund.