

Project One: About You!

Grade: 100 points

One of the best tools a web developer can have for a job search is a Portfolio/Resume website. This is a tool that you can use to show prospective employers that you are capable of putting together & styling a cohesive multi-page website, gives you a place to show off other projects as well, and shows that you care enough to put in some effort.

Objectives:

- Display content in a logical & structured manner
- Produce CSS rules to style the visual content of the pages
- Create functioning navigation structures and links

Overview:

Create a resume website to promote yourself to prospective employers. Base the site on your real-world skills & experiences (i.e., Please don't make stuff up). Your site should be multiple pages with consistent navigation. There will only be one final deliverable for this project, but I suggest breaking the content down into the following steps and tackling it in this order:

1. **Content & Page Structure:** Writing the Content, HTML structure, & site organization (*aim for complete by week 5*)
2. **Navigation & Styling:** CSS typography (*aim for complete by week 7*)
3. **Rich Media Integration:** Embed any images, videos, audio, or other rich media (*aim for complete by week 8*)
4. **Final:** Structure + presentation complete (*due week 8, March 8th*)

This site will be mounted on Solace. Under the 140 directory, create a new directory called **project1** (note all lower case and no spaces in the directory name). Within project1, create an assets directory. In **assets**, create a **CSS** directory and a **media** directory for storing images and CSS files. Optimize code and ensure that your site is valid and functioning as expected across multiple browsers.

```
abc1234/
|
|--Sites/
|
|--140/
|
|--index.html
|
|--project1/
|
|--index.html
|
|--assets/
|
|--css/
|
|--style.css
|
|--media/
|
|--image1.jpg
|--image2.jpg, etc.
```

Process:

To successfully complete this project, the following requirements must be met:

1. Create a page (index.html) for the home, which is the first content users will see. It should contain an overview of you/the site, images, and graphics.
2. Create a professional resume page/section (resume.html) with a list of your job experience, relevant skills, etc. This page should be formatted to look like a printed resume. **(This must be on the page as HTML and available as PDF with a download link)**
3. Create an education page/section (education.html) to provide information about your educational background. You'll want to provide more than just school names and dates here. This page will likely be fairly small, include at least your high school and RIT.
4. Create a personal interests page (personal.html) listing your hobbies, clubs, interests, and any other items information about you!
5. Optionally include other pages/sections that you see fit as well

Pay Attention To:

- Visual Design
 - Optimized imagery, well-chosen typography, and color—this is a site that you should be proud to show to prospective employers
 - Theme should be consistent across all pages/sections of this site.
- Navigation
 - A navigation menu must contain links to all sections of the site.
 - Be sure to include a descriptive title for the site in the <title> tag.
 - Consider how the user might be able to navigate between pages/sections.
 - Navigation must be persistent (always visible) and show what page the user is currently on through CSS
- Structure
 - Ensure all tags are properly opened and closed
 - Make appropriate use of the tags in the head

All content must be correctly spelled and grammatically correct. Use HTML tags to apply appropriate semantic page markup. Use an external CSS style sheet(s) for all formatting and positioning.

Submission

1. Put the page in the appropriate directory on Solace to be graded (see diagram above)
2. Set permissions
3. Make sure to test the site once it is online, to be sure page(s) work! The URL should be: <http://solace.ist.rit.edu/~abc1234/140/project1/index.html>
4. Create project1.zip containing the contents of the project1 folder (The HTML Files, the assets folder and all folders and files underneath assets).
5. **Upload project1.zip the project1 dropbox**
6. **Place the link shown in step 3 above in the project1 dropbox comment area (getting this wrong can be costly; see the grading rubric below).**

Rubric

Criteria	Grade
Minimum of 4 pages (index, resume, education, personal)	10
All files named appropriately & in the correct location	5
Validates to HTML5 standard	5
CSS used to control formatting	10
CSS validates to CSS3 standards	5
Include a picture of yourself	5
Well-formed HTML & CSS	5
Correct HTML meta information (title tag, lang & charset attributes, etc)	10
Appropriate use of HTML elements to organize content (<h1>, /, <p>, <div>, etc.)	10
Overall style & design (use of font, color, CRAP principles)	5
Clear & Consistent site navigation	5
Site theme is consistent	5
Each page has sufficient detail/information	10
Resume page has link to PDF	5
Content is correctly spelled & grammatically correct	5