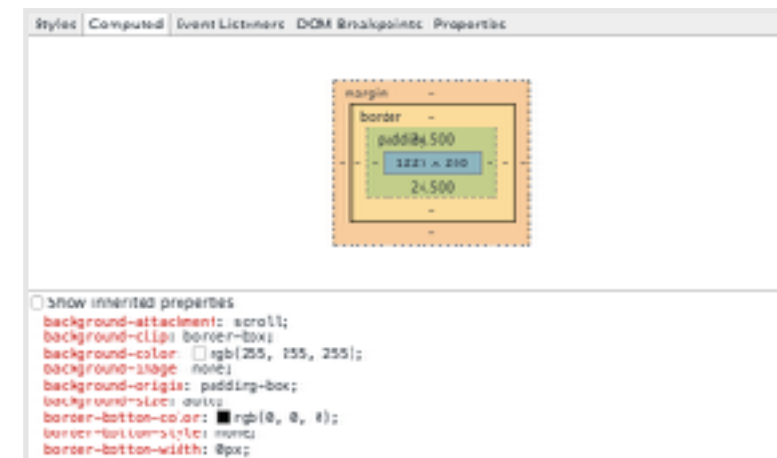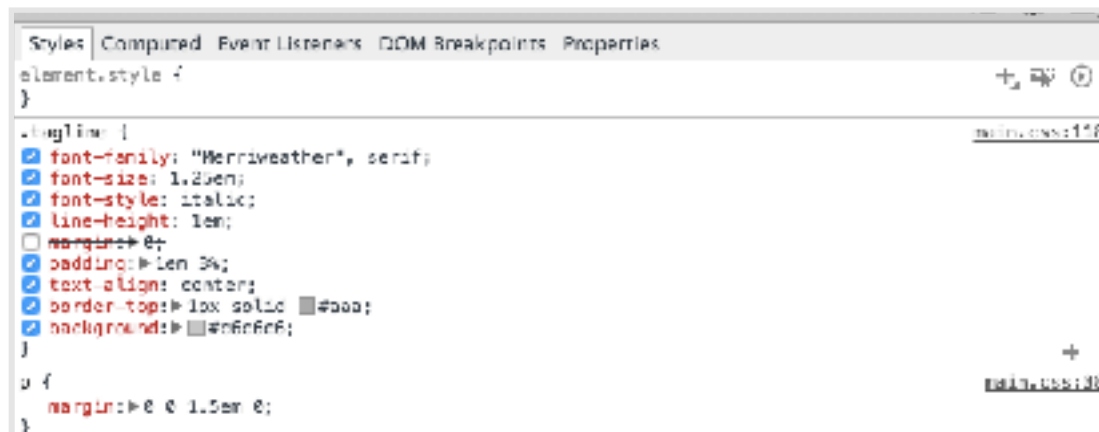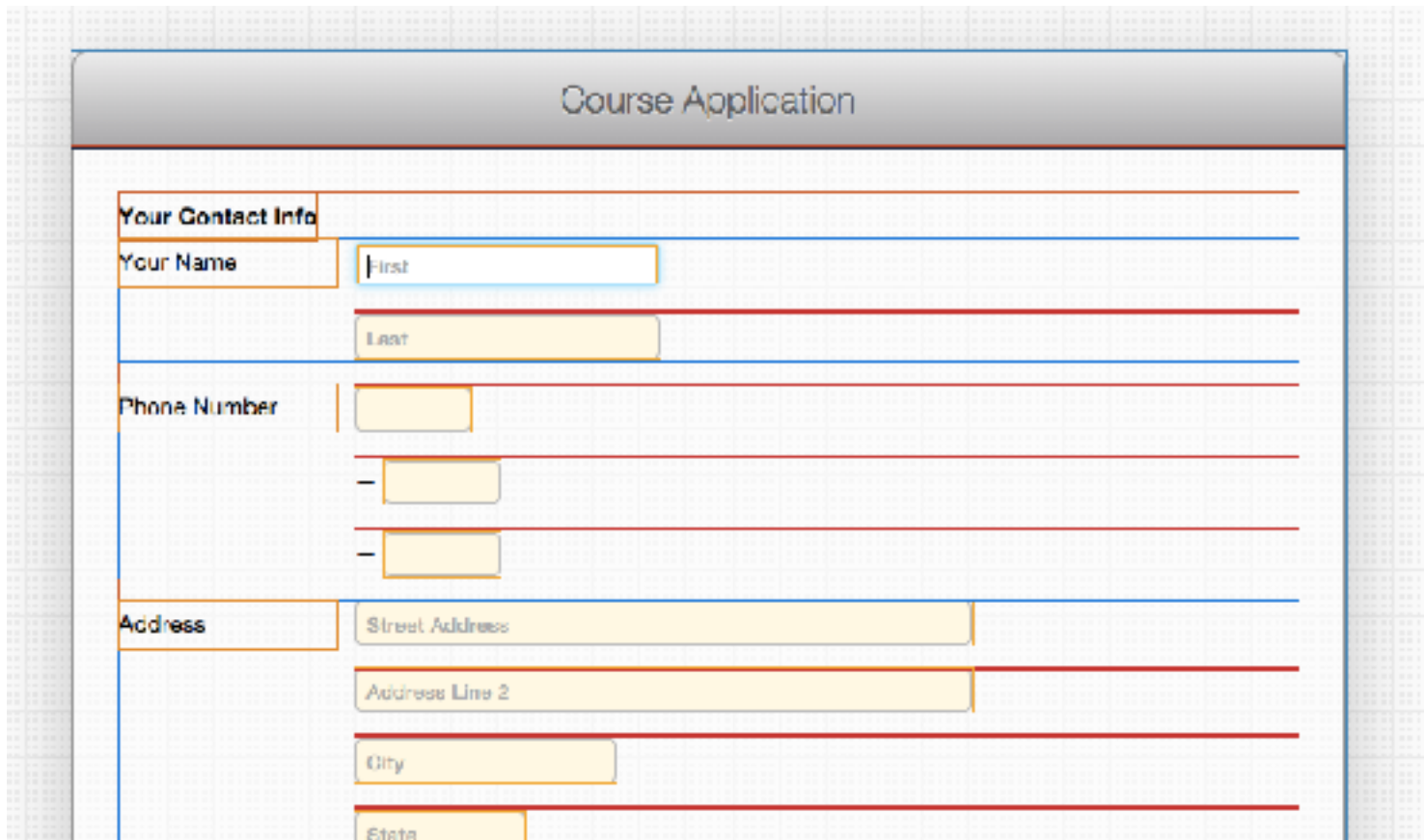# DEBUGGING HTML/CSS

DEBUGGING — HTML & CSS

1. **The first thing you should always do is right click, inspect element.**

   ‣ Select which element isn't appearing like it should be in the elements panel.
   ‣ Hover over the element in the HTML panel to see where the padding (green) is and margins (orange) are.
   ‣ Take a look at the CSS styles that are being applied in the styles panel. Check and uncheck the checkboxes to see how styles are being applied.
   ‣ If something is crossed out, it could be a specificity issue
   ‣ Check the "computed" tab to see how the browser is computing your styles.

2. Layout giving you trouble? Add a border to everything in your CSS, or use the [Pesticide](#) Chrome/Safari extension to do the same

3. Check for syntax errors! Use CSS Lint to check CSS & an HTML5 Validator to check HTML

4. Check the site in different browsers (Chrome, Safari and Firefox). If there are inconsistencies:

   ▸ Make sure you're using a reset stylesheet, like normalize.css to handle browser inconsistencies.
   ▸ Use http://pleeease.io/play/ to make sure you're including all the right browser prefixes

DEPLOYING FINAL PROJECTS

SETUP
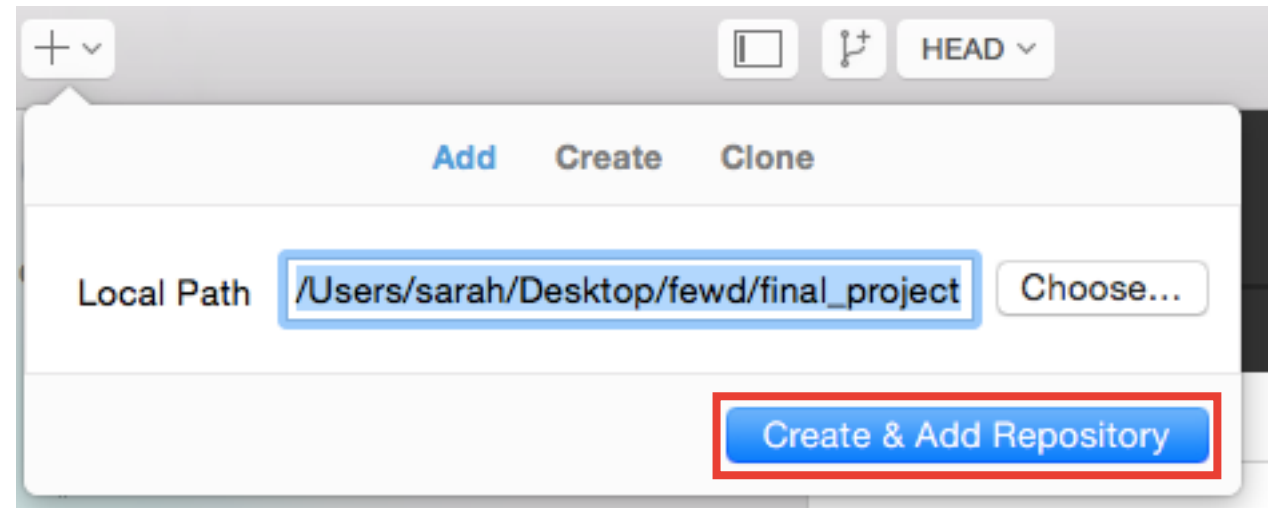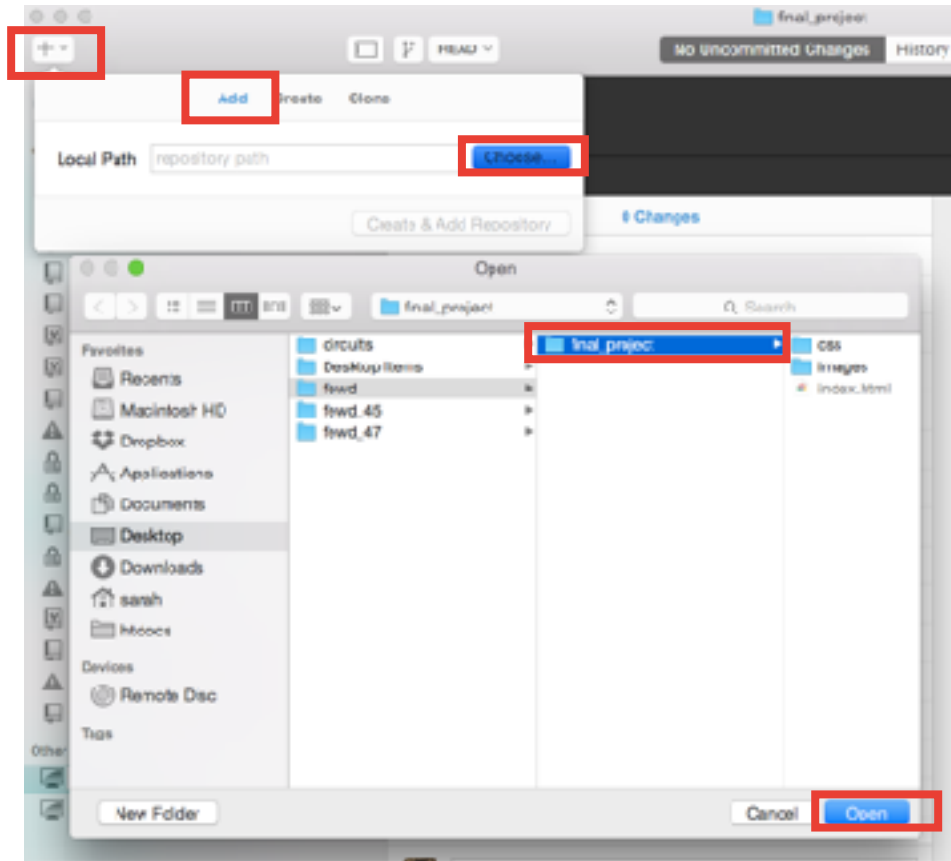
WORKFLOW

IN SUBLIME TEXT:

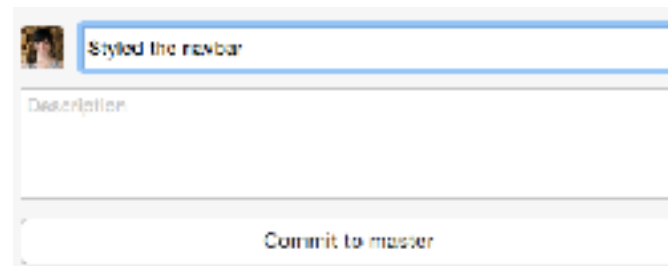Make sure all your changes are saved.

IN THE GITHUB APP:

ADD

Make sure the boxes next to each file you've edited are checked.

☑ travel_blog_part1/images/ad.gif

COMMIT

Enter a commit message and click "commit to master."

Styled the navbar

Description

Commit to master

PUSH

Click "sync" in upper right corner.

⟳ Sync

SETUP

IN THE GITHUB APP:

username.github.io