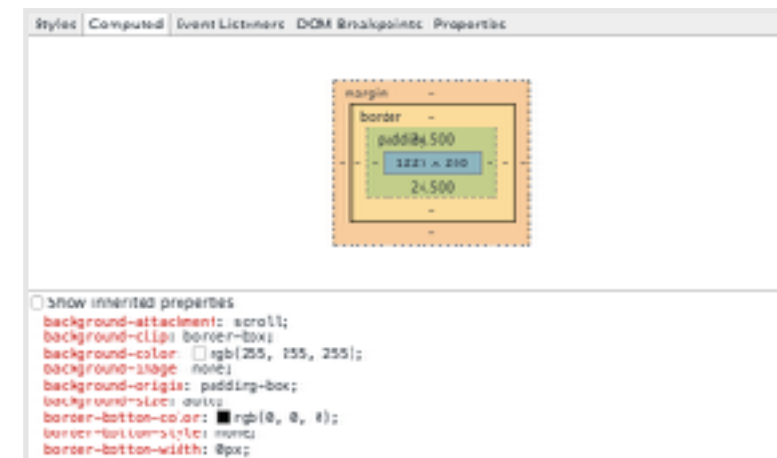
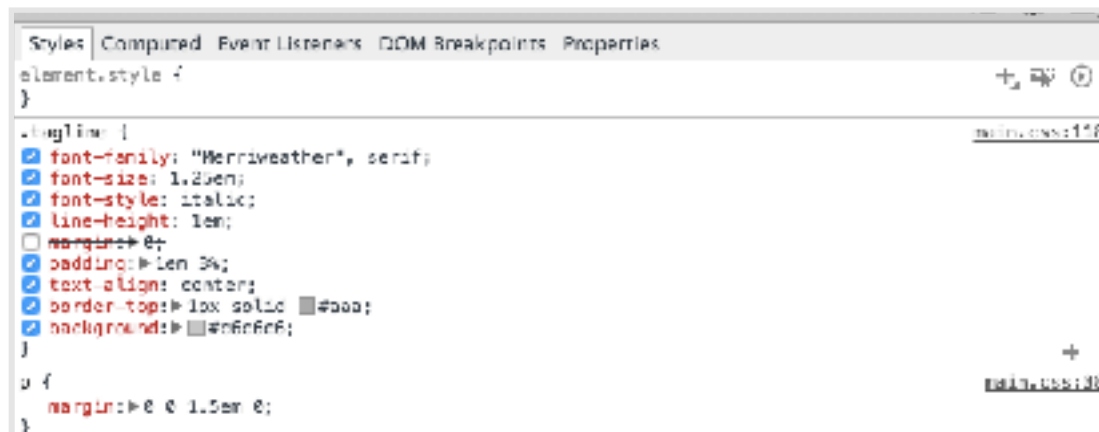

REFACTOR

DEBUGGING HTML/CSS

DEBUGGING — HTML & CSS

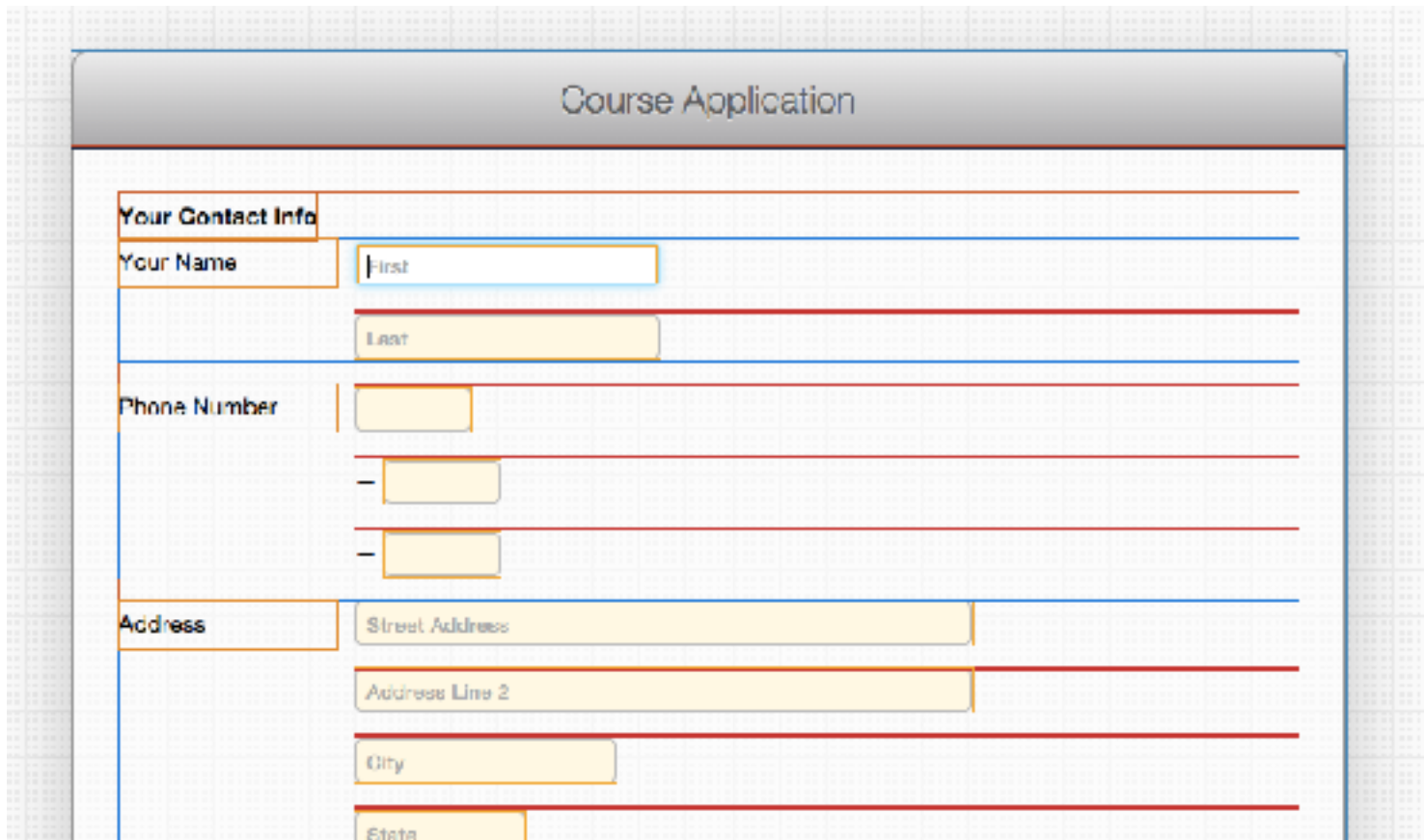
1. The first thing you should always do is right click, inspect element.

- ▶ 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.



DEBUGGING — HTML & CSS

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



The image shows a web form titled "Course Application" with a light gray header bar. The form is set against a light gray grid background. It contains several sections of input fields:

- Your Contact Info**: A label for the first section.
- Your Name**: Two input fields, one labeled "First" and one labeled "Last".
- Phone Number**: Three input fields, each preceded by a minus sign.
- Address**: Four input fields, labeled "Street Address", "Address Line 2", "City", and "State".

Each input field has a thin orange border. Horizontal lines (blue and red) separate the sections of the form.

DEBUGGING — HTML & CSS

3. Check for syntax errors! Use [CSS Lint](#) to check CSS & an [HTML5 Validator](#) to check HTML

Validator.nu (X)HTML5 Validator (Living Validator)

-Validator Input

Text Field

```
<label for="comments">Comments</label>
<section id="comments"></section>
</div>
</div>

<input type="submit" value="Save Draft">
<input type="submit" value="Submit">
</div>
</div>
<script src="js/jquery.2.1.3.min.js"></script>
<script src="js/ga.js"></script>
</body>
</html>
```

☐ Show Image Report
☒ Show Source
Validate

[About this Service](#) - [More options](#)

CSS LINT Will hurt your feelings*
(And help you code better)

Your CSS goes here. The more, the better. Linting works best when we see the big picture, so give us everything you've got.

LINT!

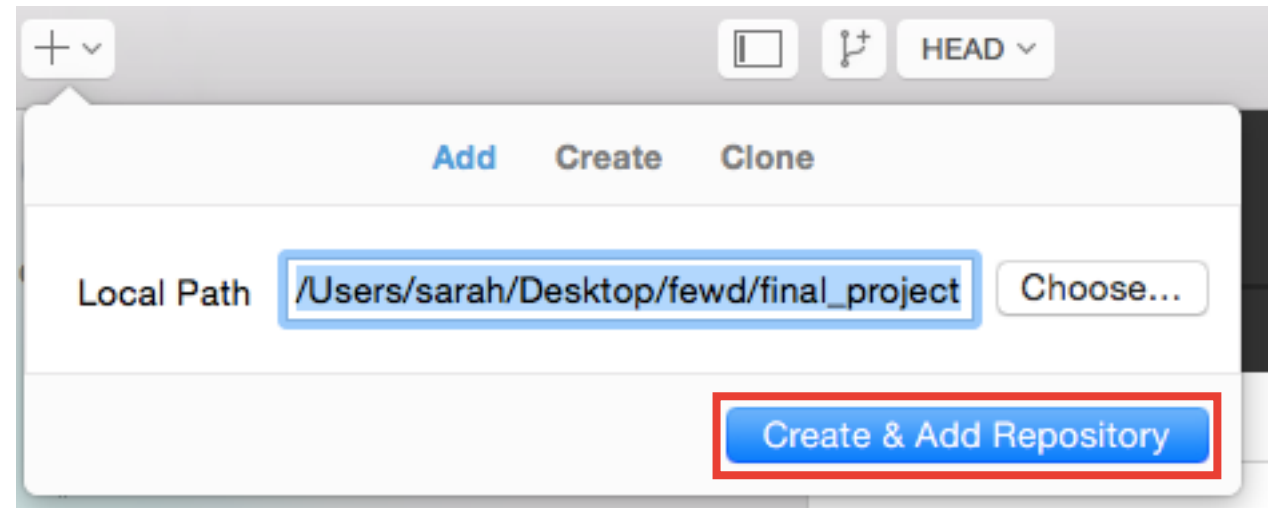
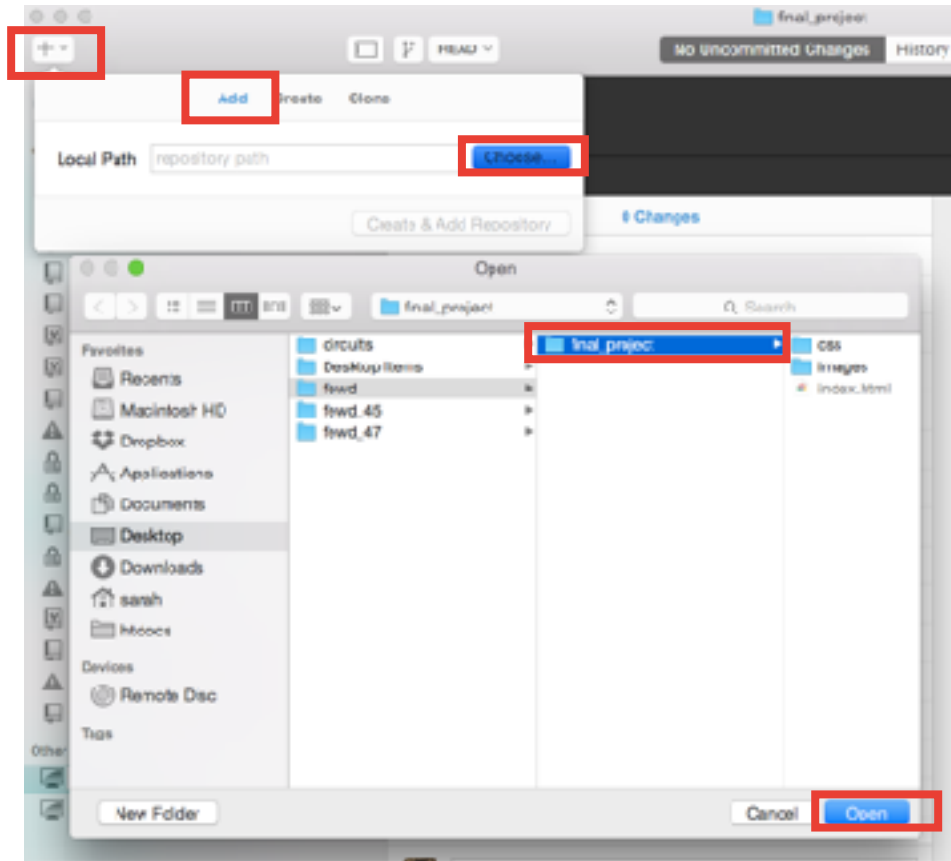
DEBUGGING — BROWSER INCONSISTENCIES

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

WHAT'S NEXT

DEPLOYING FINAL PROJECTS

SETUP



WORKFLOW

IN SUBLIME TEXT:

Make sure all your changes are saved.

IN THE GITHUB APP:

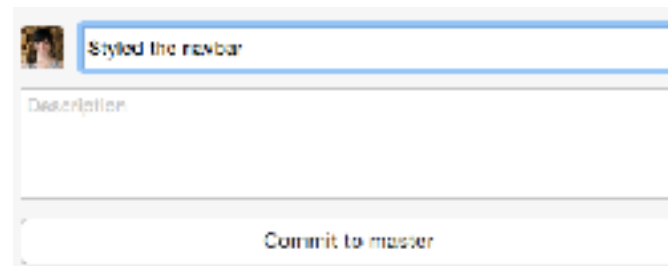
ADD

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."

A screenshot of the GitHub commit interface. It shows a text input field with the message "Styled the navbar", a "Description" label, and a "Commit to master" button at the bottom.


Styled the navbar

Description

Commit to master

PUSH

Click "sync" in upper right corner.

 Sync

SETUP

IN THE GITHUB APP:

username.github.io

Name: sarahholden.github.io

Description:

☐ Keep this code private Requires a paid account on GitHub.com

Account: sarahholden

Free plan (0 private repositories)

Upgrade

Cancel Publish Repository