

Unit 9 Project

It's the home stretch! You've finished Unit 9.

Outlined below is what you should plan to submit for Unit 9. Remember you will upload, save and create all these items in your Unit 9 Google Drive Folder. **To move forward in the unit, copy and paste the link of your Unit 9 Google Drive folder in the "Submit" box.**

Please submit the following:

- Lesson 2 and 4 Code Challenges
- Lesson 1 Wireframe
- Unit 9 Project (see below)

JSC Unit 9 Project

In this project, you'll practice building out a base landing page using HTML and CSS, with the intent of adding JavaScript later. You can use this landing page for your final project if you choose. All of your work this week will be built in Sublime Text and submitted via GitHub.

Let's get started!

Imagine a small restaurant has hired you to build a simple website that accepts online reservations. Don't worry about the functionality of the reservations just yet — your goal is to practice setting up a web page to which you can add JavaScript.

The restaurant has provided you with the following elements the website must include:

- The name of the restaurant
- A large image of the restaurant
- A section for reservations that includes:
 - A form to make reservations
 - A table to view existing reservations
- A section to view the map of its location
- A customer review

The images you'll need for the landing page can be found here:

- [Jerry](#)
- [Tom's Restaurant](#)

Step 1

Make sure your index.html file includes boilerplate code. If you need a refresher on boilerplate, please revisit your work from [Unit 6 Lesson 2: Sublime Exercise](#).

Step 2

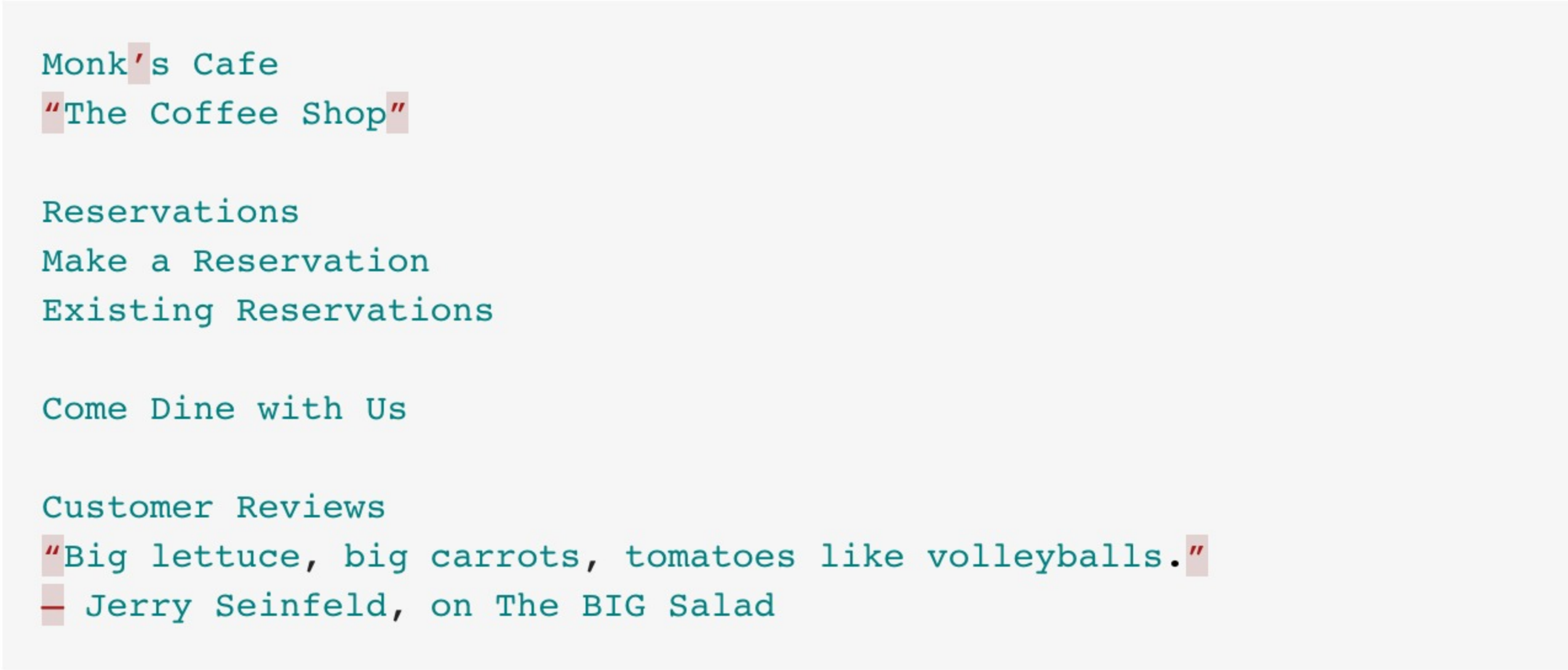
Use the following wireframe as you begin to add the content listed below to your page. You will be able to (and should) customize the visual design of the page. The wireframe includes basic layout guidelines to get you started.



Apply markup (HTML) to the copy below and download these assets to fulfill the project's requirements:

- [Jerry](#)
- [Tom's Restaurant](#)

Be sure to add class and/or ID names to elements that you'll need to reference in JavaScript. You may also choose to add certain images through CSS if a background image is more appropriate for the design.



Step 3

In the "Reservations" section, add HTML to the "Make a Reservation" column to build a form that includes:

- A text input field for the person's name
- A text input field for the day
- A button to confirm the reservation

If you need a refresher on forms, use the code below as a guide:



Step 4

Next, expand the "Existing Reservations" column in the "Reservations" section to show the data the customer will enter. Don't worry about JavaScript functionality for now. Be sure the existing reservations are stored in a table with the following elements:

- Two table headers, labeled "Name" and "Day"
- A body

If you need a refresher on formatting a table, use this code as a guide:



Step 5

Using your Google Maps API knowledge from this unit, add a map with the following latitude and longitude to the "Come Dine With Us" section:

```
lat: 40.8054491, lng: -73.9654415
```

Step 6

Be sure all the content in the restaurant's list of requirements has been added to the page. Then, jump into your CSS and start styling!

If you're in need of design inspiration, check out the Food & Drink category on the [awwwards.com](#) site. Also, feel free to take advantage of free tools like Google Fonts to make your design pop!

Step 7

When you're finished with your web page, commit and sync your code to GitHub (If you forgot how, look back to slides 71 - 83 and slides 110 - 112in Unit 6 Lesson 2. Focus on what it takes to ADD, COMMIT, and PUSH).

Once you've completed your project, please fill out this short survey to let us know your thoughts on the unit!

