

## Group Project: The Restaurant Project (20% of total grade)

**FORMAT:** A zip file (**TeamName-final-project-2020.zip**) containing all files is to be uploaded by one team member to Blackboard **along with the completed project brief** describing the content, technology, and design features of the website. Be sure to include the team name in the project brief. (See rubric on page 3)

**DESCRIPTION:** Your team will create a fictional restaurant website. Your teams will be assigned by your instructor in Week 2 and execution of the team project will take place through the semester, with the following key deadlines:

<b>Week 6:</b>	Restaurant Project Definition due (email submission)	<b>(3%)</b>
<b>Week 8:</b>	1 <sup>st</sup> Web pages due (team meeting with instructor)	<b>(5%)</b>
<b>Week 14:</b>	Complete restaurant website submitted (project files upload)	<b>(12%)</b>

The website MUST contain all of the following eleven pages:

- ✓ A Home page (**index.html**)—as a group, determine the best content for this page
- ✓ About Us – information about the restaurant and parent company if appropriate, including history, etc.
- ✓ Contact Us – contact form for the user to fill out and send information to the owner/head office.
- ✓ Gift Cards – Allows the user to fill out a form for a customized gift card for friends/family/etc.
- ✓ Locations – A listing (include maps) of location(s) of the restaurant(s).
- ✓ Menu – a full menu with 5 sections. Traditionally: breakfast, lunch, dinner, drinks and dessert. However, if yours is a specialty restaurant that might not follow the traditional model (e.g. Crazy Sean’s Pancake Palace), you still need 5 differentiated sections.
- ✓ Events / Booking – A page listing information about holding events at the location. It should include a sign up form to complete if they wish to have one at their restaurant. Information about events previously held at their restaurant might be found here as well.
- ✓ Careers – job opportunity page listing opportunities and locations.
- ✓ Site Map – a map of the website
- ✓ Daily/Weekly/Monthly Specials – a menu page with information on specials
- ✓ Contests – rigged contest that the customer never wins. **No plugin may be used for this feature.**

The website must have a header and footer on the page that does not change as the user navigates

from page to page, as well as consistent styling (fonts/colours) throughout. The website does not need to be responsive, but it does need to be cross-browser compatible. Any and all content should be fictional (not copied from a live website), but not lorem ipsum. A database is not required, but forms should validate the data and display a confirmation message using the input - **no alerts! If your page requires the submission of files, provide them in the project folder.**

**NOTE: Besides jQuery and the Google Maps API, no libraries or plugins are allowed (no Bootstrap, Foundation, et cetera). PHP or server side scripting is not allowed. Your team will be penalized for using libraries/plugins other than jQuery and Google Maps.**

## Part 1: Project Definition

The team lead will submit an email to the instructor that provides the following information:

- Team Name
- Restaurant Name
- Brief description (1 or 2 sentences) of restaurant
- List of team members with first and last names (indicating team lead and lead designer)
- Page assignments (who is doing what). Be sure that each member does not have pages that are similar e.g. the person doing the Menu page cannot do the Specials page; the person doing Contact Us cannot do Events/Booking because these pages are too similar in nature. Once your page assignments have been approved by the instructor, switching pages is not permitted.

## Part 2: First Web Pages Meeting

The team will book a time to meet with the instructor to review the first page built by each team member. **Please note that functionality is not expected** - you may not have learned how to do everything yet - neither is the common header/footer and sidebar expected (think of your poor lead designer), just the markup (HTML/CSS) of your unique content for that page in its own container box. The lead designer will build the home page, and the other team members will build one page each (I recommend picking the one that you feel is easiest).

## Part 3: Completed Project Submission

The Team Lead will submit a zip file of the project folder to Blackboard.

## Marking Rubrics

Section	Component	Marks
<b>Part 1</b>	Team name provided	0.5
	Restaurant name provided	0.5
	Description of restaurant provided	1
	List of team members (with Lead & Design Lead indicated) provided	0.5
	List of page assignments provided	0.5
Part 1 TOTAL		3%
<b>Part 2</b>	Home page of restaurant	1%
	1 additional page from each remaining team member	4%
Part 2 TOTAL		5%
<b>Part 3</b>	Pages Load with no JS console errors	5 (0.5 x 10)
	JS is robust (builds on basics shown in class)	5 (0.5 x 10)
	Artistic Merit (includes consistent styling and theming of content across the website, and degree of creative content) -inconsistent effort = 0 -consistent = 1 -consistent extraordinary effort = 2	2
Part 3 TOTAL		12%
Use of Forbidden External Libraries	Use of external libraries, plugins et cetera that are not jQuery, jQuery UI, or the Google Maps API.	<b>-10% off total project score</b>
Total for Restaurant Project		20%