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# **BUILDING A RESTAURANT WEBSITE WITH BOOTSTRAP PROJECT**



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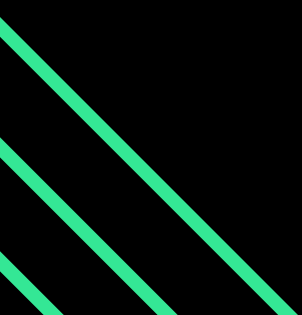
# Project Objective :

Build a responsive website for a restaurant where users can read the details of the restaurant

## Project Background:

You are a web developer at a service-based web development company called Kite Technologies. The company has been approached by a client who wants to build a website for their restaurant named Ming's Diner. The website should provide the users a brief overview of the restaurant and its bestsellers, its address, as well as an option to contact the restaurant. During sprint planning, you agree to lead this project and develop the website.

The focus of this project is largely on the Visual elements of the application and that should be your primary focus. Business logic should only exist to the extent that it supports visual experience for the user.



# You must use the following:

- HTML: To define the content of the website
- Bootstrap: To build the website (this is required)
- JavaScript (Optional): To handle events and responses
- JQuery (Optional): To include JavaScript plugins like modals, tooltips, etc. (Use of JQuery beyond that portion used for bootstrap is optional.)

## Following requirements should be met:

- The text content is unimportant and lorem ipsum is acceptable.
- There is no need for sever-side code in the assignment.
- The website should be responsive.
- The website should have a carousel, a navbar, a CTA button, a bootstrap grid (as a page layout function), and a footer.

- The website should have a contact form.  
(which doesn't need to actually do anything other than confirm that the contact details have been submitted.)
- The CTA (Call To Action) button's functionality can simply lead to another page on the site such as ordering, menu, or contact. (Preferably order or menu)
- The focus of this project should be visual and so application functionality such as contact form, order page, etc should have only the minimum business logic to support the visual aspects of the page.
- Form submittals such as contact or order don't need to do anything beyond giving visual cues to the user that the form had been submitted.
- There is no need to store any data or allow user to query prior orders and/or contact details.
- The source code should be pushed to your GitHub repositories. You need to document the steps and write the algorithms in the Google Docs.
- The link of your GitHub repository is must. In order to track your task, you need to share the link of the repository. You can add a section in the Google Docs.
- Document the step-by-step process involved in completing this task.

# Step by Step Process :

First I created an outline for this project, determining what html pages would be necessary. I narrowed it down to, a home page, a menu page, an order page, a contact page, and a page to navigate to the other pages. First I used the Bootstrap documentation to add it to all of the html pages. I then added a nav bar to the top of all the pages for easier navigation. Next, I added a short welcome paragraph for the users, telling them about the restaurant. I then added the carousel to the homepage, showcasing some images I found of similar cuisine. I added a grid to the homepage and added some temporary text with the Hours of Operation, and Delivery information. Last, I added a call to action button to a card placed at the bottom of the page. I used the footer element of the card to satisfy that criteria as well. This button takes the user to the menu page. I created the contact form and filled it with questions asking the user about their experience at the restaurant. I also created an order page and added several items from a made up menu. I added scripts for the submit buttons for both pages to alert the user that their feedback or their order has been submitted. On the menu page I found images of the menu of an existing restaurant with a similar name. The pagination page has buttons to access the other pages of the website incase the user doesn't want to use the nav bar.