

JSR-520  
Homework Week 6  
CRUD and Firebase

Summary:

In the homework prompt we were asked to create a menu system where customers could fill in a form for their dish's name, description and price. Then this data could be sent to Firebase and read as cards.

I decided to change and broaden the scope to do the following:

**index.html & index.js**

One html page for customers: they can order anything already on the menu (shows up as a card). This html page also calculates their total price and has a submit button that can send the total order (as an obj containing an array of dish objs) to Firebase.

**menu.html & menu.js**

Second html page for the owner/manager. This has a rudimentary password system (that anyone who completes JSR-520 could hack). (BTW the access info is admin/password) This page then has the original form from the homework prompt.

Dishes can be added with name, description, price and a url for an image (there are some images saved in the images folder, such as /images/pie.png)

Dishes' properties can be edited on their respective cards

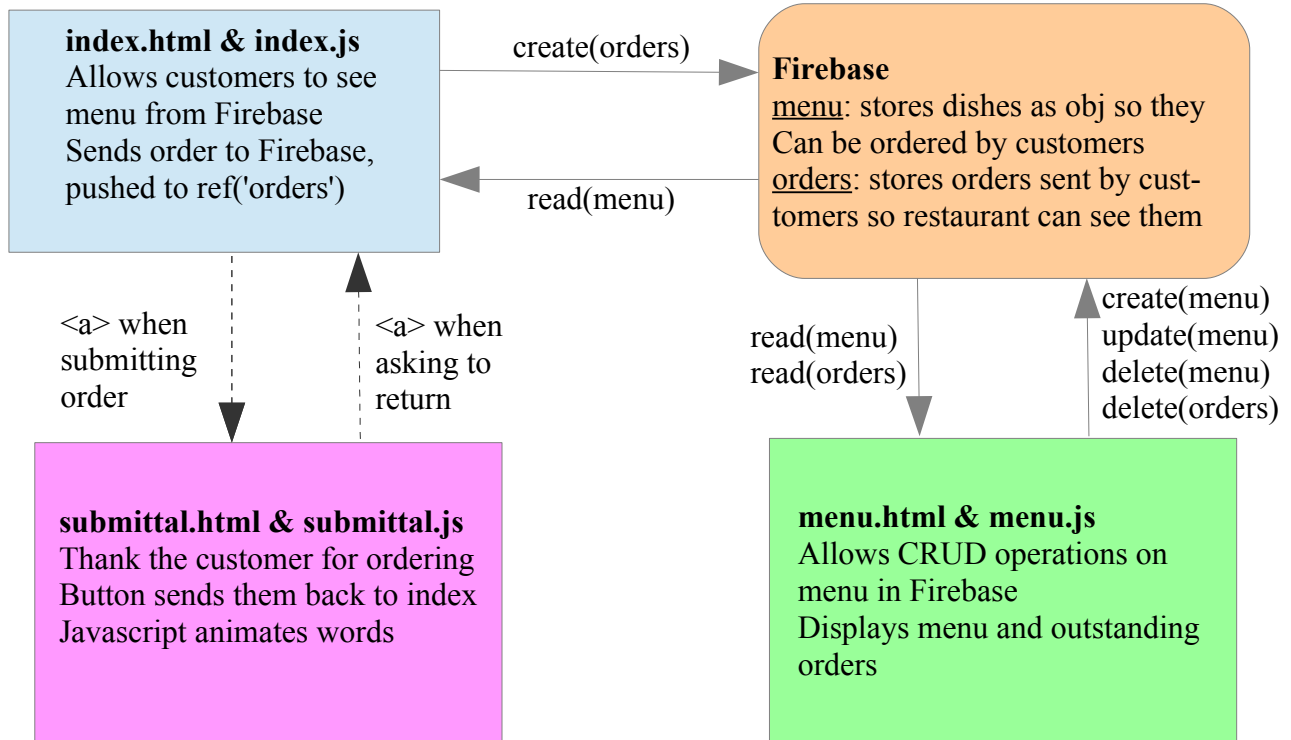
Dishes can be deleted (irreversible so be careful!)

Bottom of this html page also lists the orders made by customers. There is only a delete key, as for now we assume the owner will only fulfill or reject orders, not edit them.

**submittal.html & submittal.js**

Third html page acts as a "you just submitted your order" page. The only Javascript acts to make the "Processing..." text animated. The only button is an <a href> link to return to index.html

# Map



## Pre-coding Concept Drawing

