

Final Project Check-in 1
Mikayla Werzanski

For my self defined component I have decided to change what I planned in my proposal and go with developing features of a progressive web app. Originally I had planned for pushing emails out to users and adding a captcha check to my login page, but in looking back at the self defined component page it didn't appear that those options were covered as allowed. Instead, I would like for people to be able to access the ingredients of a recipe offline as well as the ability to add push notifications to the website.

Push notifications will be sent to users when a new menu is available. It will be sent by a push event. When the event is triggered the notification is sent to the user even if the website is not active. I will have a service worker listening for these push events.

I also think that I will add shortcuts for my PWA features. The shortcut's will likely be "View this Weeks Menu", "Send Special Request" and "View Today's Meal". I can add these with a pretty simple page in my web app where I set a list of shortcuts and in those shortcuts each will have a name, a short name, a url and any icons I want to show.

At this point, I am concerned that this project is too much for me to complete on my own in this amount of time, but I am working on it! Please let me know if you have any feedback on my outline for the self-defined component above!