Reason:

After studio session, one of the feedbacks were to divide search by name and search by location.

Tasks:

2. Find the restaurant with spice rate “3” that is near the user

3. Show on the map the location of the “Hue Kimpab” restaurant.

Individual reflection:

Individual contribution: The HTML, CSS code of the main page, and contribution to CSS and Javascript code of other pages.

Difficulties: After the studio session, our classmates suggested us to divide search page into search by location (+spice rate) and search by name (+spice rate). Moreover, our tasks have to be independent to each other. But our two tasks were quite dependent to each other (“To find a restaurant with spice rate “3” and “To find a restaurant that is near to you”). By this, we discussed it a lot, and came to decision that it loses logic if user chooses spice rate “3” and writes the restaurant name. Because, after computation of the user’s individual preference, the spice rat of the restaurant can change (for example, the spice rate of the restaurant is “4”). Therefore, idea to change out tasks came up to us, and we discussed it.

There were some issues with CSS, as the star rating was quite time-consuming task (implementing the floating, hovering, radio button checking). Our website looks quite simple, therefore the idea to connect it with firebase came up my mind. The use of the firebase is that when the user chooses either spice rate or restaurant name or restaurant location, it will show it from firebase. The process of embedding firebase to our website was scrupulous task, as the search can be done by three ways: name, location and spice rate. Furthermore, spice rate is computed by every users choice in the main page (customizing the preferences). Thus, information about restaurant can be retrieved by name, location, spice rate (that is changeable as for individual user), spice rate & location. Moreover, for every restaurant the picture of restaurant also have to be uploaded from firebase. As it was meticulous, it is in the process of implementation. Unfortunately, now our website is only with fixed (already defined) information.