Our group chose JavaScript as our main language to write both the front-end and back-end platforms of the app itself. For the front-end specifically, we have three pug files in which we are connecting the front end to the back-end servers which connect to a router in another system. This router then reconnects back to the back-end server which will then display the front-end system. We also had to download mongoDB to make sure that all the data that we had to process from Edamam had to be stored in some sort of database. Because the front end side of things (JS) has to interact with the database, we have to use mongoose so that javascript can understand the mongodb object. We also used express as our web framework for our front-end

We did consider using HTML for our front-end code, but then just went with using Node.JS so that we can have consistency with the front-end and back-end, so that it is easier to interact with both. The process we used to choose these stacks were we looked into what would be the most efficient way for the front-end to interact with the back end Edamam database.