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Waitster will be heavily reliant on the very large database which contains all the wait-times for each restaurant and its attributes. Because of this, we will be using the MEAN platform and a three-tiered architecture with client, server, and database (see diagram below). mongoDB will allow us to manipulate the database efficiently, and using Angular we can implement a good user interface that is integral to our application since it is very user centric. When considering which architecture and platform to use, we dabbled with the idea of using Python with django and Flask. However, because a Python backend comparatively has a slow run-time, it would not be ideal in returning search queries due to our expectedly large database.

