

Enhancement Proposal

<https://bl.ocks.org/mapio/53fed7d84cd1812d6a6639ed7aa83868>

Already approved to use same code and topic. Continue on with existing modifications to code in Assignment 9. Delve further into restaurant application and enrich data file Zomato.json (more data points and restaurants) and apply to code. Change code features and forces and layouts to better represent Zomato.json and add new features such as legend, clickable nodes to link to restaurant website and reformatting colors and links based off different and more meaningful data points. Add user input functionality to allow user to add a new restaurant and put it into the graph in real time to see how it fits in. Also allow user to change force parameters to see different parts of the data more clearly with slider bars etc. Add some design elements possibly letting user select different filters for different data based on color changes and link changes. Overall make it look prettier as well.