

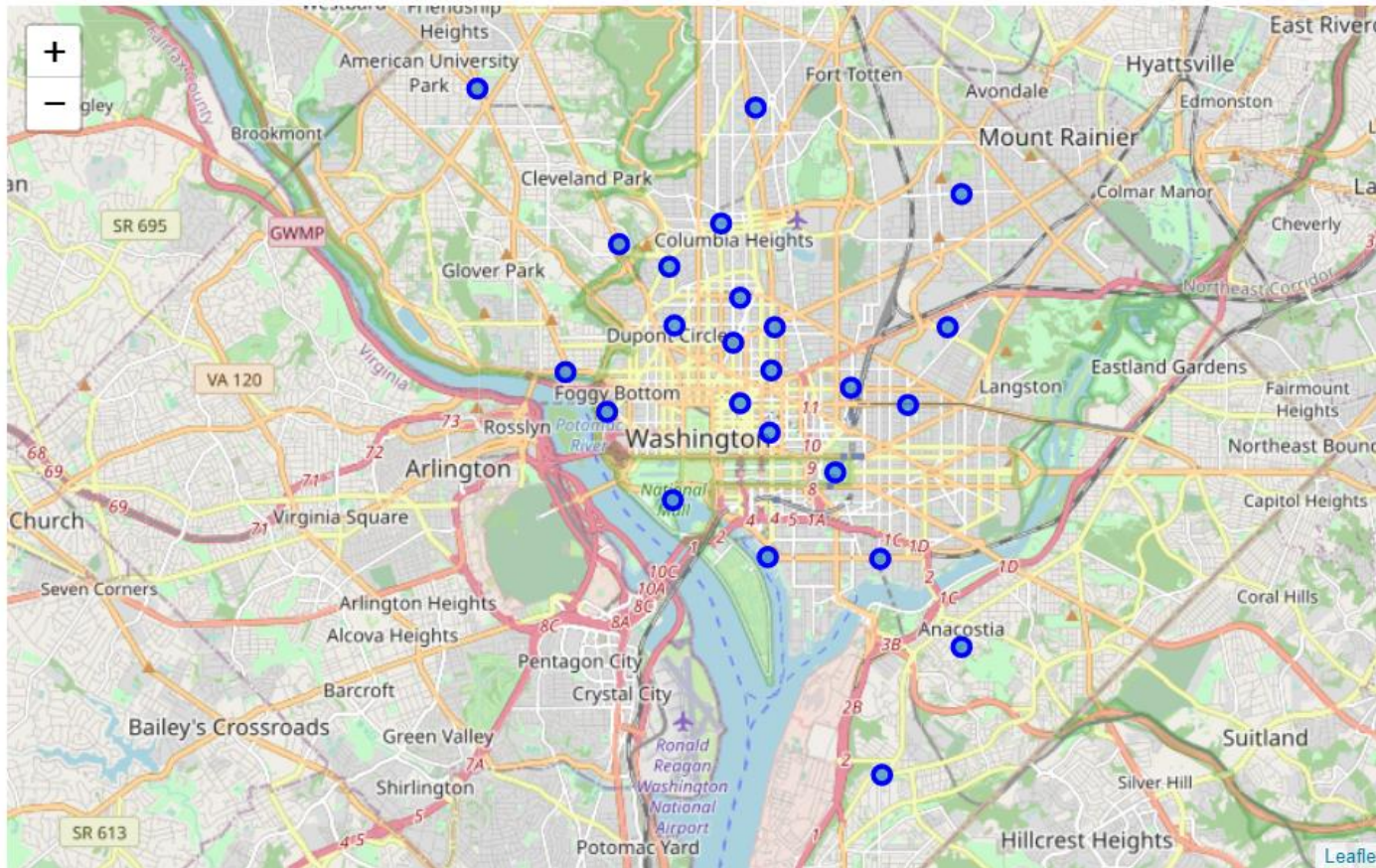
Neighborhood Recommendation Tool

Applied Data Science Capstone by IBM/Coursera

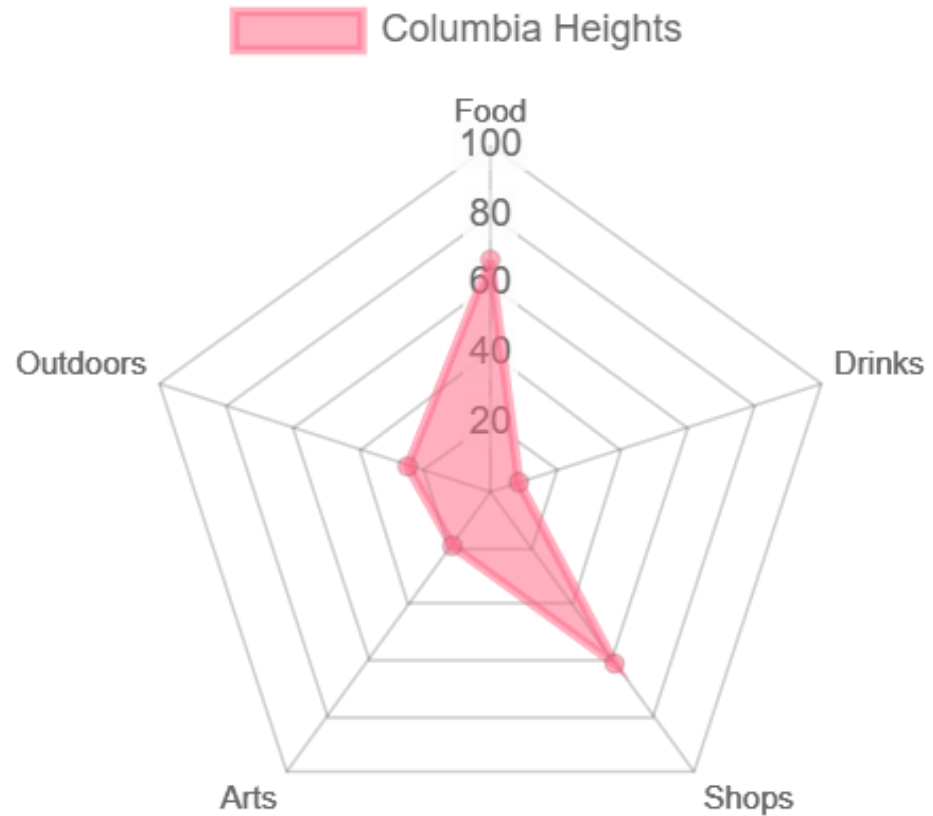
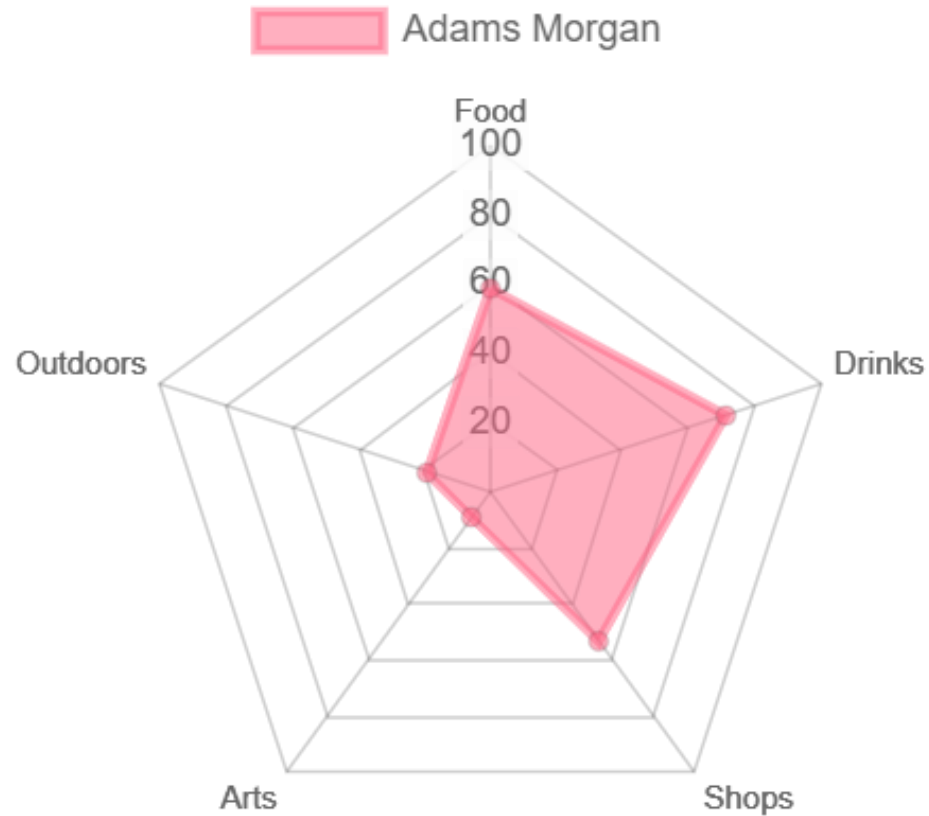
The Battle of the Neighborhoods

Where should I live if I am moving
into Washington, DC?

Washington DC has many neighborhoods, all with different attractions and quirks. What if we used foursquare data to categorize each neighborhood and come up with a recommendation?



Below is comparison between Adams Morgan and Columbia Heights



Could an algorithm be used to determine the best neighborhood fit for a user's preference?

For the below user, U Street is the best place to be!

Venue Category	User Rating
Food	4
Drinks	5
Shops	4
Art	2
Outdoors	3

