Business Problem

As a recent graduate from college, money can be a big constraint. Like most recent graduates, finding the right neighborhood to rent a house in a city like Seattle can be a challenge.

Moreover, a great portion of the social life in the mid-20s revolves around meals. With transportation as an extra expense, being in a neighborhood that combines both good rent prices and highly rated restaurants is a rare but desired place to live.

This project takes this requirement as its main idea to help users reduce their wasted time trapped in an infinite loop of extensive search engines. By combing two APIs, the person can meet two preferences at once: rental prices and highly rated restaurants.

This project will focus on using average rent prices from rentcafe.com and restaurant ratings from the Foursquare API to find the best neighborhood in Seattle for a recent graduate who wants affordable rents and loves to have a meal in a highly rated restaurant.