COURSERA CAPSTONE PROJECT: THE BATTLE OF NEIGHBORHOODS

INTRODUCTION:

The business context:

There are lot of folks who come to Hartford, Connecticut from outside the state and country. Most of them come with family and are interested to see where they can live. Few things they always looks for is the school ratings. Good neighborhood, low crime and good apartments. In this project, I wanted to highlight the areas where school ratings are better.

2. Which is the most convenient neighborhood to live in near Hartford, CT?

This is a business problem for any new family who come to live near Hartford, CT.

DATA:

Wikipedia will be used to get various city names near Hartford. And use FoursquareAPI https://api.foursquare.com to get the ratings on different places, schools, restaurants and apartment buildings.

How it will be used to solve the problem

From the pages of Wikipedia to obtain few names of cities which are closer (40 miles radius) to Hartford, CT. Associate the information found with the geographical coordinates of the areas. Then, using the service Foursquare, get the ratings of the schools located in these areas. Also, provide the rating and comments about the apartments near those area.