[The-Battle-of-Neighborhoods]

Business Problem

Pizza ? Hungry?? Where to GO??????

Data Science Capstone - IBM Data Science Professional Certificate on Coursera

Introduction

Imagine a rich business Tourist company client is asking us to anayse the best places for Pizza eateries to recommend to the tourists in case they were visiting US for the first time –

Problem Background:

You have never been to the US and you want to have only pizza while you are there. So you want to go to a place with a high density of Pizza places around you. The problem we aim to solve is to analyze the Pizza stores' locations in the major US cities and find the best place for our tourist so that he can have a good pizz-ourism. Our main target are tourists with a taste of western-style pizza

Problem Description:

As the western country is famous for the Pizza ,burger kind of foods,its difficult to categorise or rate the best Pizza eateries.Every nook and corner,you find a Pizza shop with different flavours and price.Also we have different kinds of vegetarian and non vegetarian Pizza varieties also.The tourists can be from all over the world.So here in this project lets focus on the majot tourist sports in US for our convenience.

So I will be using the **FourSquare API** to collect data about locations of Pizza stores in 5 major US cities which are:

New York,NY,

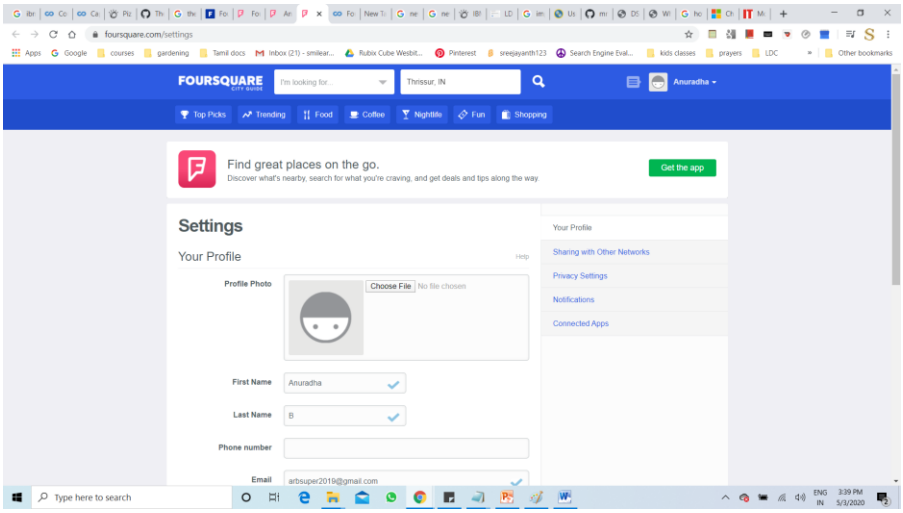
San Francisco, CA,

Jersey City, NJ,

Boston, MA and

Chicago,IL.

These are one of the most populated US cities and I am hopeful that they will contain the best Pizza places in the US.



Target Audience:

Target audience would mainly include

1)First time tourists to US from the eastern countries

2)Tourists who mainly like Pizza - western-style pizza

Success Criteria:

The success criteria of the project will be a good recommendation of a good Pizza eatery in USA,esp to a place where the tourist has booked a hotel room,so that his travel to the eatery will not be difficult and is also economical for him.Also,the taste and the health benefits should not be compromised.