**Capstone Project**

**Introduction Section – Business Problem**

New York city is much bigger trade center and dream to lot of growing business and people. We eventually know that New York comprises of 5 boroughs and in this project, we will try to explore BROOKLYN and what it has to offer to the growing city.

Problem Description and Analysis –

Every new person who enter the land of New York has lot of choices to hang in to enjoy be it cafe’s, parks or hotels or some come for businesses. Below are some points –

1. Even with new age smartphone people still find it difficult to get choices of best attraction available nearby.
2. People who come to start their new businesses often find it difficult to locate the best place they can establish their startup and we will try to find appropriate location.
3. If every place is bifurcated by its common venues it become easy to know where to find best things.

Stakeholders – Businessman, Tourists.

**Data Section-**

The data used are –

1. New York city data from the Json file available in the course. This file comprises of details of all boroughs with their corresponding Neighborhoods. Also, addition of their coordinates helps much throughout.
2. Four Square API is being used to get venues details for neighborhoods in New York. We will use explore query, search query and other ways to fully utilize the API functionalities.