**BATTLE OF NEIGHBOURHOODS IN MELBOURNE, AUSTRALIA**

1. **Introduction**

Melbourne is the Capital city of Victoria State, Australia. It is the global centre for street art, live music, theatre and also hosts many International events.

This city is sweet home to many migrants in recent days and is always the most Liveable city as it is an International culture centre celebrating a wide variety of annual cultural events and festivals of all types.

With my data science skills I acquired from IBM course in coursera and also with the help of Foursquare API I wanted to analyze different cuisines available in Melbourne city and also wanted to know the top 10 cuisines for each of the places in and around Melbourne. Since, I recently migrated to Melbourne from India and I love trying different cuisines made me choose this for my Capstone project.

**Business Problem**

For this project, I am going to put on my entrepreneur hat and create a simple guide as which will be the best place for a particular cuisine based on the Foursquare’s restaurant category, geographical location of restaurants, likes, comments and tips. After that I will cluster those restaurants based on the similarities so that anyone can determine what type of cuisines are best to eat based on feedback of Foursquare.