

# Capstone project- REPORT

## Contents:

### 1. Introduction Section:

1.1 Discussion of the "background situation" leading to the problem at hand:

1.2 Problem to be resolved

1.3 Audience for this project.

# 1. INTRODUCTION

We now discuss the business problem and the audience who will be interested in this project.

## 1.1SCENARIO AND BACKGROUND

I have chosen CHANDIGARH,INDIA (my hometown) as the location to be used as current location for this project.

Being a growing town with many breweries, malls, gyms, clubs, restaurants, shops, cafes opening with a rapid pace, my hometown surely serves a great place to live

## 1.2PROBLEM TO BE RESOLVED

Many youngsters are migrating to foreign countries in search of jobs,better education and thus want to find an apartment atleast similar to one they used to live.

Thus the problem is to find similar apartment in MANHATTAN,NEW YORK,USA with similar amenities which were around in chandigarh

*-as a reference I have included the map of venues in chandigarh.*

## 1.3AUDIENCE FOR THIS PROJECT

I think that this project will be useful to every person considering moving to foreign countries similar to USA ,basically anyone migrating to developed nation.

Also I think this will help travel agencies partner with appropriate entities offering accommodation, homestays, lodging, etc.

Also this will surely develop my data science skills

*The use of foursquare data and mapping techniques along with data analysis and visualization will help solve the core problem*