Housing rent price and venues Data Analysis of Navi Mumbai

A.Introduction

Navi Mumbai is a planned city off the west coast of the Indian state of Maharashtra .Navi Mumbai has a population of 1,119,477[1] as per the 2011 provisional census. The population of Bombay(now Mumbai) rose from 2.966 million in 1951 to 4.152 million in 1961 and to 5.970 million in 1971, registering 40.0 and 43.80 per cent growths during the first and second decades respectively. The rapid rate of growth of population, made possible by the increasing industrial and commercial importance of the city, resulted in a fast deterioration in the quality of life for the majority of people living in the city.Hence it was recommended to the then govt,that a new metro center be developed in the outskirt of Mumbai to accommodate the new growth and population

Navi Mumbai is a very fast growing metro.It is very well connected to other parts of the state and country and is comparatively less polluted than Mumbai .It has a very robust infrastructure and a very good public transport system.Apart from major railway junctions,a new airport is being planned in Kharghar which will shoot up the property prices.

Navi Mumbai is now becoming a major industrial/Start up hub now which will lead to even more influx of young people,students,and many other migrants looking for work.Being situated right next to the most expensive place in the world,it will soon become crowded city leading people looking for cheaper houses to rent and also places to hangout in and also well connected to Mumbai/Pune. If we think of the residents, they may want to choose the regions where real estate values are lower, too. At the same time, they may want to choose the district according to the social places density and very well connected to other parts. it is difficult to obtain information that will guide residents in that direction.This is our Business problem.We need a platform to show all the venues and the rent info of the localities in Navi Mumbai

Hence,we can create a map and information chart where the real estate index is placed on Navi Mumbai and each district is clustered according to the venue density.