Data Science Capstone Project

Finding most suitable place to open a Residency Inn in the Capital city of Telangana, India.

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Introduction

Idea Behind Project:

In this Capstone Project, I am assuming a concept of opening a Residency hotel who are exploring for a best location to open a Residency Inn in Twin cities. The idea behind this project is it's a capital city of Telangana which attracts several people for a holiday and has several monument areas to visit. If you have never been here, I recommend to explore this South Indian place and if you are in an idea to open a hotel for business, I invite you to explore this project and you can find useful.

Business proposal

Our project objective is to find a suitable and lovely place surrounded with different popular places across twin cities (Hyderabad and Secunderabad). This can make business lucrative. Then let's discuss the factors for an ideal neighborhood in a holiday. These can be Restaurants, Museums, Theme Parks, Temples, Historic Monuments, Famous Bazaars, Transportation Areas etc.

Using our Data Science Methods, we try to cluster the top areas in the neighborhood and aim to locate a place to answer the question: "What is the most suitable place to open a lucrative Residency Hotel in Twin cities?"

Target Audience:

People who are looking to open a Residency Inn in the capital city of Telangana, IN.