Coursea Capstone 2021



Singapore: a global city of opportunity

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Introduction

Background: Singapore is located off the southern edge of the Malay Peninsula, between Malaysia and Indonesia and has the 2nd highest population density in the world [1]. It has a population of 5.7 million with a population density of 7,894/km2 [2].

Problem: The business problem of this project is to analyze and provide insights into discovering ideal locations for people who are migrating such as housing prices and schools. Offering them a look at which neighborhood might be the best fit for easy access to cafes, supermarkets, grocery shops, malls, theaters, etc. It will help people make smart and efficient decisions about which area and neighborhood to choose before moving to a new city, state, country.

Target audience: The target audiences are foreigners who intend to move to Singapore or Singaporeans who simply want to know better their neighborhood.

Data description

Methodology

Data modeling

Results

Discussion and recommendations

Conclusions

References

- 1. https://en.wikipedia.org/wiki/List_of_countries_and_dependencies_by_populatio_n_density
- 2. https://www.singstat.gov.sg/modules/infographics/population