

Capstone project report week 4

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1 Introduction and background

To keep a happy and healthy life style, urban planning has become significant. It creates a balance between economic activities and sufficient space to nurture a healthy and happy lifestyle. While planning a new city or improving the infrastructure of an existing city, it becomes necessary to assess other cities across the globe. Moreover, if a person is planning to move to a new city, examining the neighborhood and comparison with the current city becomes necessary to take an informed judgement. Therefore, this project is targeting the urban planners and people who are planning to move or possibly to open a business in a new city.

In this work, we will examine the city's neighborhood and assess its similarities with other cities across the globe. We will be investigating multiple cities from Europe, Asia and Australia. This analysis will be performed using Foursquare API.