## EXPLORATION OF GEO SPATIAL DATA FOR NEW RESTAURENTS

## Introduction: --

A foreign restaurant chain wants to start his restaurant chain in London. He wants to find the best place / places in London where he can start his business by opening the first few restaurants. The requirements of restaurant chain are listed below: --

- 1. The potential restaurant must be opened in London.
- 2. The area in which the restaurant must be opened should be a populated area of any chosen region in London. The population of the neighborhood should be more than 20 thousand people.
- 3. The restaurant should be opened in an area which already has at least 3 running restaurant in nearby area.
- 4. The Districts and the neighborhood names should be clearly articulated in the final report.
- 5. The latitude and longitudinal position where potential restaurant must be opened should be plotted as dots in a map of London so that the most central location can be detected by looking into the map.