Data:

The data utilized will be as follows: the Foursquare API will be used to determine the number and types of restaurants in the neighborhoods. This will help the owner decide the optimal location for their restaurant. For example, if an individual is planning to open a restaurant focusing on Chinese cuisine, they can use this information to find a neighborhood which has the least competition.

The list of each neighbourhood will be scarped from the Wikipedia page: https://en.wikipedia.org/wiki/Boroughs_and_neighborhoods_of_Berlin

The Foursquare API will also be used to explore each neighborhood and find out what other venues are nearby, this can provide more information on the best location for the restaurant. For example, the owner may wish to open the restaurant in an area that has more commercial buildings, to help with the business.

Furthermore, data that shows rent for each neighborhood will be used, to help the business owner determine which area is within their budget. This data will be scrapped from the following website: https://www.talent-berlin.de/en/living-in-berlin/districts-neighborhoods/