

# **Restaurant Venues Recommendation for 2021 Timiket(Epiphany) Visitors in Addis Ababa**

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## **2. Description of the Data**

The data can be discussed as following to consider this problem:-

- In this project, the source of the data is Wikipedia. We can get the data from the subdivision of Addis Ababa from Wikipedia[3]. This data contains the boroughs of the city along with areas of each city with density. The data is unstructured and needs to be scrapped and cleaned to make it structured and ready for data analysis.
- We will get the coordinates of each districts of the city using geocoder of Geopy python library.
- We will use Foursquare API[4] to get all venues. We can then filter out restaurant venues only from the given venues.

## **References**

1. <https://ich.unesco.org/en/RL/ethiopian-epiphany-01491>
2. <https://www.worqambatour.com/Timket%20UNESCO%20Cultural%20Heritage.html>
3. [https://en.wikipedia.org/wiki/Addis\\_Ababa#Subdivision](https://en.wikipedia.org/wiki/Addis_Ababa#Subdivision)
4. <https://foursquare.com/>