

## **Finding the eating/drinking venues for the Tourists visiting the “City of lakes” Udaipur, Rajasthan, India**

### **Data Description**

1. The **folium library** shall be used **to generate the map of Udaipur**.
2. The **Foursquare API** shall be **used to fetch the data** about the different eating/drinking venues like name, longitude, latitude, etc. within the radius of 4km from the center of Udaipur.
3. The **Zomato API** shall be **used to fetch the data** about the different eating/drinking venues like name, longitude, latitude, address, rating, category, price etc. within the radius of 4km from the center of Udaipur.

**With the use of Folium library, Foursquare API and Zomato API**, the **maps showing the venues** will be generated as well as the data fetched from these APIs shall be cleaned and analysed to fulfil the objective of this project. The visualization of clustering is done through maps.