Capstone Project - Exploring Varanasi

# **Introduction**

**Varanasi**, also known as **Benares**, **Banaras** ,or [**Kashi**](https://en.wikipedia.org/wiki/Kingdom_of_Kashi) , is a city on the banks of the river [Ganges](https://en.wikipedia.org/wiki/Ganges) in [Uttar Pradesh](https://en.wikipedia.org/wiki/Uttar_Pradesh), [India](https://en.wikipedia.org/wiki/India), A major religious hub in [India](https://en.wikipedia.org/wiki/India), it is the [holiest](https://en.wikipedia.org/wiki/Holy_city) of the seven sacred cities (*[Sapta Puri](https://en.wikipedia.org/wiki/Sapta_Puri" \o "Sapta Puri)*) in [Hinduism](https://en.wikipedia.org/wiki/Hinduism) and [Jainism](https://en.wikipedia.org/wiki/Jainism), and played an important role in the development of [Buddhism](https://en.wikipedia.org/wiki/Buddhism) and [Ravidassia](https://en.wikipedia.org/wiki/Ravidassia" \o "Ravidassia).

# **Objective**

In this project, we will use the Zomato API and the Foursquare API to study the city. The aim of the project is to provide descriptive analysis of the city in terms of best resturants, cost of two etc.

# **Data**

The data for this project has been extracted using the Zaomato API. The process in documented in the following [notebook](https://github.com/sukantoc/Coursera_Capstone/blob/master/Zomato_get_data_publish.ipynb).

The data that will be used after scrubbing can be found [here.](https://github.com/sukantoc/Coursera_Capstone/blob/master/india_zomato.csv)