

Data Sources

To solve the stated problem, we will gather data from the following.

1. PEZA website – list of Operating BPO Centers
2. Foursquare – list of Milk Tea Shops near BPO Centers.
3. Google Map - latitude longitude of a BPO Center

The data from the PEZA will be used to identify the location of PEZA accredited BPO-IT park. If a BPO-IT park is within 500 meters like in a Central Business District, their center used as their location.

Based on the retrieved locations, I will get the Milk Tea shops within 500 meter. The IT centers will be clustered based on the number of Milk Tea shop within 500 meters.

The location with the least number of Milk Tea shops will be considered for further study for the feasibility of putting a Milk Tea shop.