Figure the cleanest running routes:

• Data:

- 1. We are assuming that we are given fields like route_id, point A, point B, traffic information, green cover and level_of_cleanliness of this route between point A and point B.
- 2. level_of_cleanliness would be categorized into multiple classes: HIGHLY_CLEAN, CLEAN, MODERATE, NOT_CLEAN
- 3. Based on this information, we have to identify if the route from point A and point B is the clean or not.
- 4. Since AQI score is not given in the data, we can use google maps API to get AQI data of points along the route.
- 5. We can use this data to calculate cumulative AQI score of the route.

Approach:

- 1. We can think of this as a classification problem.
- 2. We can train the model to identify the category of the given route.
- 3. Using this trained model, we can identify the cleanest route between the given points.