Goal: classify bike lanes/roads based on gynocrope data to come up with a sense on how safe they care.

Labels!!

Classes:

1. Bump
2. Pothole
3. …

First case: Geo-data +3D:

Of a certain places is there any issue? 🡺 indicate map in a city 🡺 potential out put A to B 🡺 safety grade

Classification routes

Second case: 3D

Is there any issues 🡺 classification 🡺 x% of accuracy that a sample in a specific kind of issue.

Steps to follow:

1. Append data set and get the mean 🡺 df.app(type).mean()
2. Our research point is safety
3. Add a column to define the data for example CSV for bum give it B, CSV for pothole is P.
4. Distribute tasks between group members
5. Define the key factor for example in our case is the height 🡺 Z ax 🡺 up and down factor
6. + value is up to the level of the street
7. – value is down the level of the street