Garbage sorting and disposal system

1.Garbage sorting and disposal system. It will sort the collected trash in various categories like wet, dry , disposable, non

Disposable. Whether a garbage is a biohazard or not . And the right disposal system for each type of garbage.

2.Camera: to see the visual of the garbage. And do the sorting based on the images and past learnings (AI).

 IR : to manage the handling of the garbages .

Microphone: To hear anything coming from a garbage to further distinguish it.

Heat sensor: Whether the garabage has any heat signature.

3. The data feed is transmitted to the sensor server and it handles the deliverance of that data. We can generate further copy of

The same data so that same data can be used by multiple applications. Just like kafka.