

## DEFINING PROBLEM STATEMENT:

Garbage level detection in bins.

Getting the weight of the garbage in the bin.

Alerts the authorized person to empty the bin whenever the bins are full.

Garbage level of the bins can be monitored through a web App.

We can view the location of every bin in the web application by sending GPS location from the device.

QUESTION	DESCRIPTION
Who does the problem affect?	Municipality, garbage collector, people health care, public, animals
What are the boundaries of the problem?	Geographic
What is the issue?	Garbage collector affected due to climate change so, collection of bins at correct time is affected. Can be control 50% of the issue, the issues may affect health wise.
When does the issue occur?	Mostly the garbage collection affected due to climate change
Where is the issue occurring?	In certain location where bins filled frequently, traffic occurs frequently
Why is it important that we fix the problem?	The people suffered when the bins are not emptied,