Smart Garbage Monitoring Model

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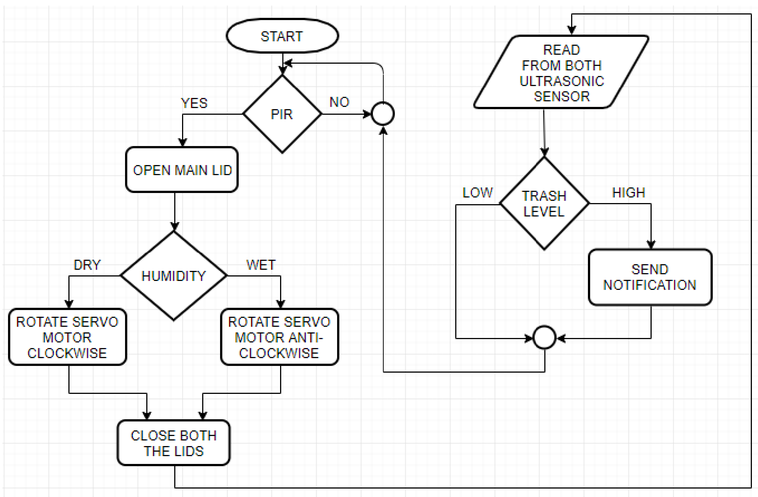
OBJECTIVE

- Should serve as a solution to some ground-level real life problems such as inefficient management of waste collection routes of municipal trucks.
- Effective bifurcation for at least two different kinds of waste.
- Cloud ready considerable data prognosis of all the garbage collected.

PROJECT STRUCTURE/LAYOUT [COMPONENTS]



REAL TIME APPLICATIONS

- The main objective and deliverance stands, betterment of people's lives through constant innovation.
- Herein our product shall provide efficient, affordable garbage disposal solutions to small-scale cooperative societies and small to medium sized educational campuses.
- Our model has also been objectivized so as to optimize waste collection patterns in societies and as an overall outcome, reduce fuel consumption too.

RESULT SNAPSHOTS

CONCLUSIONS

A developmental prototype is resulted thereof, serving intended purposes.
This prototype has been made keeping in mind, first and foremost, affordability of it for normal consumers. All in all, this model is a one-way solution to several real life problems pertaining to clean livelihood of tax-paying citizens and a tribute to 'SWACHH BHARAT ABHIYAAN'

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