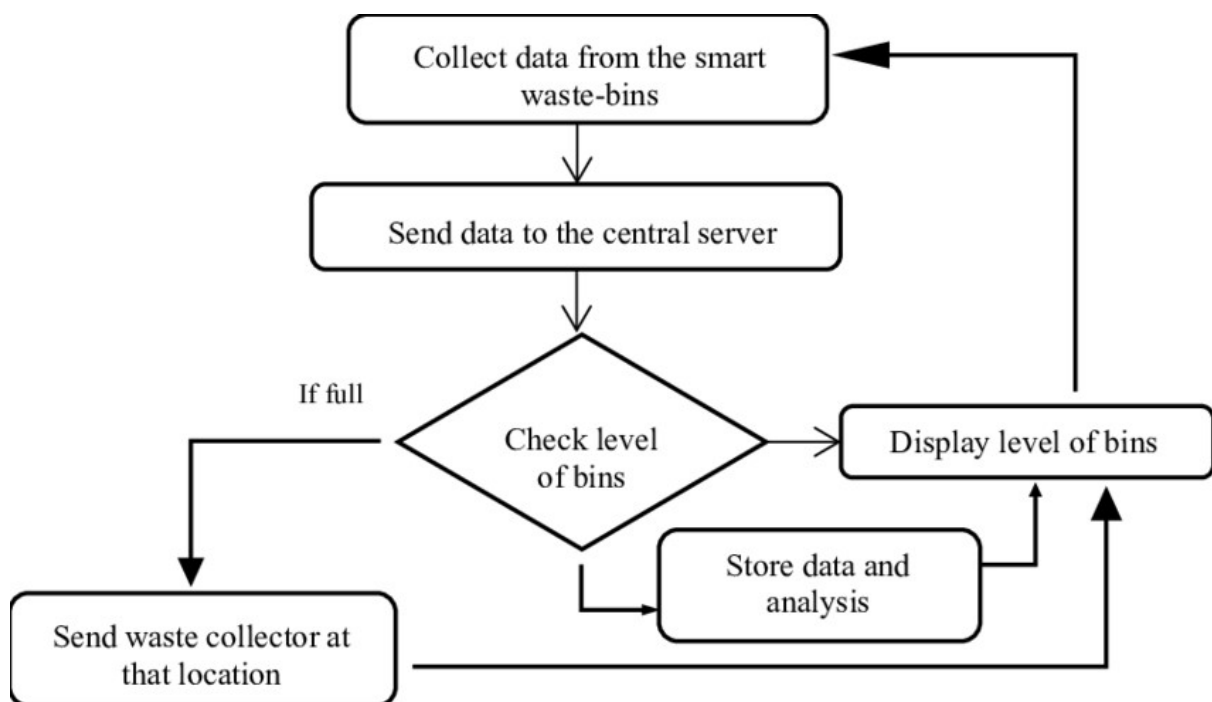


Project Design Phase-I Solution Architecture

Date	19 September 2022
Team ID	PNT2022TMID04391
Project Name	Project – Smart Waste Management System for Metropolitan Cities
Maximum Marks	4 Marks

Solution Architecture Diagram:



Solution Architecture:

- Collecting the datasets consisting of used cars features and their prices.
- Data Pre-processing – Handling the missing data and removing the noisy data.
- Feature selection – Removing the unnecessary attributes and using only important features.
- Provide specifications according to which the solution is defined, managed, and delivered.
- Create a model using regression algorithms.
- Train the model using training and testing data.
- Evaluate and find the best model.
- Deploy the model as an application with good UI.

- Give the input data and predict the result.