Advantages:

Reliable:

The proposed System is reliable and trustworthy as until any electricity overload, it serves a user the best functionality.

Easy to Access:

It can be easily accessed by any citizen in the city because it has simple UI for observing the status of some places in city and dumping worker can easily know the location of the overflowed dustbin.

Simple:

The platform used for configuring it, has a user-friendly environment and easily understood by everyone.

Internet Access:

User can use it from any where using an internet connection.

Disadvantages:

Needs Maintenance

As the proposed system is based on hardware equipment, each and every module has a risk of get damaged by time so between some period of time the maintenance is needed.

Complex Wiring:

The pin number, electronic sensors and module has possibilities of mismatching and thus the proper table must be maintained, otherwise it will no more an accurate service.

Referances:-

* Online IDE for Project Designing
  + <https://www.tinkercad.com/dashboard>
* Open Source IDE for Arduino Development
  + [https://create.arduino.cc](https://create.arduino.cc/)
* Github:
* Or bhi link add karni he vo badme karte he