.ASSIGNMENT

.Define a problem statement and give a brief executive summary snapshot

A. EXECUTIVE SUMMARY
B. PROJECT DESCRIPTION
C. PROJECT SCOPE

.Executive summary

• The management of waste is a most common or critical issue facing by people in home because the garbage collection services visit home to collect garbage once in week so this creates a lot of problem in the home. So to solve this problem I want to make an app or website able to residents to request a garbage van according to their need rather than being bound by a rigid schedule

.PROJECT DESCRIPTION

The purpose of this project is to develop an app or website that able to request a garbage vehicle to collect waste from there homes whenever they need it rather than relying on a fixed schedule . The app will provide an easy to use platform for scheduling pickups,tracking the vehicle location .

Challenges on this project-

1.Logistical coordination

2.Technological implementation

3.cost

This project addresses a real world problem that affects the daily lives of many people by taking this project there a chance to contribute positively to environmental and public health by reducing improper waste disposal and enhancing community cleanliness.

.PROJECT SCOPE

This project provide to users real time updates on there requests including vehicle location,estimated arrival times and confirmation of service completion .Design of the system to be scalable , allowing for expansion to different neighborhoods or even cities as demand grows .

It is task to collect detailed requirements from potential users,garbage collection companies and local authorities and also plan and execute a compaign to introduce the app to community and encourage adoption .

This project deliver a fully functional app and website that allows users to schedule garbage collection services.

..DEADLINE-

1.Requirement gathering and research -1 month

2.Design- 20 days

3. Backend development -2 month

4.app/website development -1 month

5.Testing -3 months