

# Assignment - 1

- \* Sample Business Requirements documents template.

**Problem :-** Inadequate waste management in Urban slums.

**Explanation -** Due to the lack of proper waste disposal facilities, garbage accumulates in the slums, leading to health problems.

## 1) Executive Summary Snapshot

This project tell us about the issue of inadequate waste management in urban slums, which poses health, environment challenges. The project will conduct a comprehensive management of the current waste in slum areas, identify the root causes of the problem and develop waste management solution, this project will improve the living conditions of slum peoples, reduce environmental pollution and this will create opportunities for waste recycling.

## \* Project Description.

Inadequate waste management in urban slums is a pressing global issue with severe consequences for public health, environmental quality, and social well-being. This project focuses on developing and implementing a sustainable waste management solution for a specific slum community. The project will involve a thorough assessment of the existing waste management situation, including waste generation patterns, collection methods, and disposal practices.

Based on the findings, the project will design a comprehensive waste management system that includes waste segregation at source, efficient collection, and proper disposal or recycling. The project will also raise awareness about waste management practices and promote such change.

## \* Project Scope.

- 1) Problem Assessment :- conducting a detailed of the waste management situation in the slum, including waste composition.

- 2) Stakeholder Engagement :- Involving stakeholder such as local authorities, NGO's in project planning.
- 3) Waste management system design :- Including waste collection infrastructure, segregation facilities and recycling.
- 4) Awareness campaign :- We take some educational programs to raise awareness.
- 5) Recycling :- The product which is used and through is waste and is reusable will recycle.