Ideation Phase

| Date | 28 June 2025 |
|---------------|---------------------------|
| Team ID | LTVIP2025TMID29321 |
| Project Name | Garbage management system |
| Maximum Marks | 4 Marks |

<u>Introduction to Ideation for a Garbage Management System:</u>

Effective garbage management is a critical challenge for urban areas worldwide. This document outlines a structured approach, inspired by brainstorming and idea prioritization methodologies, to develop innovative and feasible solutions for a robust garbage management system. The aim is to foster a collaborative environment where diverse ideas are welcomed, built upon, and ultimately refined into actionable strategies.

Reference: https://themeforest.net/item/tracyle-waste-management-recycling-service-elementor-template-kit/57570544

Team Gathering and Collaboration

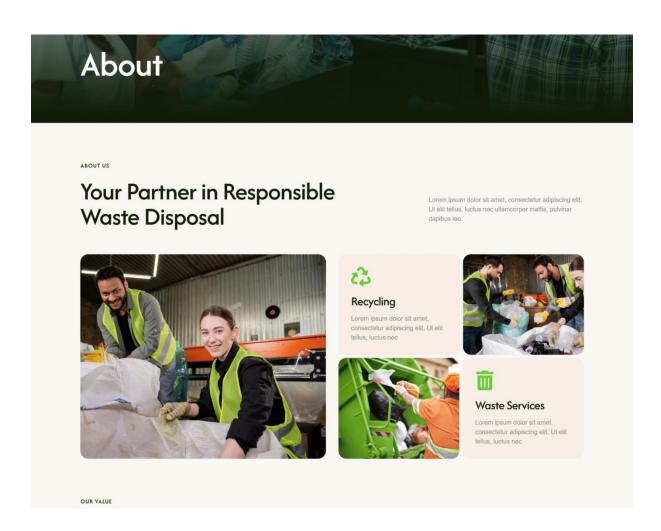
Before diving into solutions, a little preparation goes a long way. This initial phase ensures everyone is aligned and ready to contribute effectively.

Before You Collaborate:

- **Team Gathering:** Identify key stakeholders who should participate in this session. This might include urban planners, waste management experts, local community representatives, technology specialists, and environmental advocates. Share event information or pre-work (e.g., current challenges in waste management, relevant statistics) ahead of time.
- **Set the Goal:** Clearly define the objective of this ideation session. What specific aspect of garbage management are we focusing on?
- Learn How to Use Facilitation Tools: Understand the brainstorming tools or techniques that will be used to ensure a happy and productive session (e.g., virtual whiteboards, sticky notes, voting mechanisms).

Collaborative Waste Management:

The individuals actively engaged in waste sorting and management, symbolizing the collaborative effort essential for an effective garbage management system. It highlights the hands-on aspect of recycling and waste services. The visuals reinforce the idea of teamwork in achieving responsible waste disposal goals.



Human Capital in Waste Management Ideation:

The crucial role of human capital in a garbage management system, showcasing various staff members with clear roles. It suggests that during the idea phase, considering the expertise, vision, mission, and goals of the team is paramount. The diverse individuals imply the need for a multidisciplinary approach to tackle complex waste challenges effectively.

Our Commitment to Sustainability and Responsibility



Vision

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Mission

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Goals

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OUR TEAM

Meet the Experts Behind Our Mission



Daniel Gallego



Howard Ong



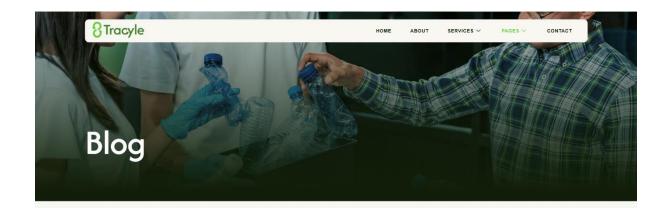
Yanis Petros



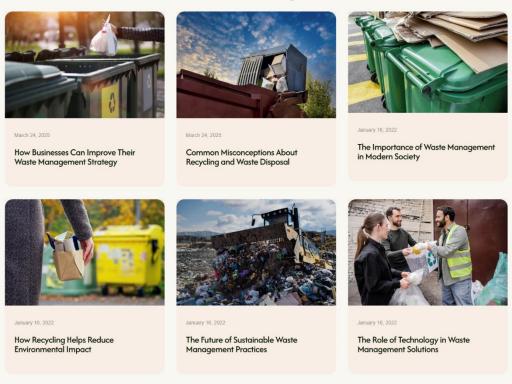
Henrietta Mitchell

Blog Overview on Garbage Management

The blog section with various articles related to waste management, providing a broad overview of topics. It suggests that during the idea phase, understanding diverse aspects and common misconceptions related to garbage management is important. The different article themes highlight the various angles one can explore for solutions, from business strategies to technological roles.





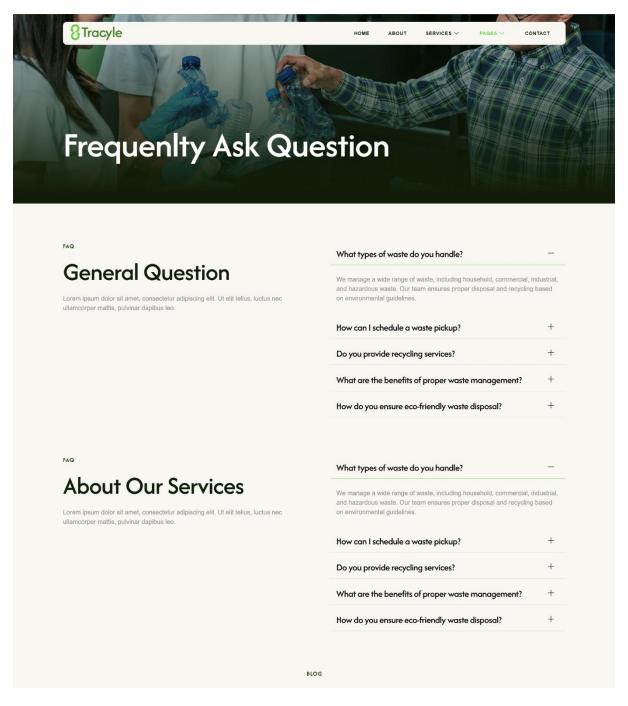


FAQ-Driven Ideation for Waste Management

This image, representing a Frequently Asked Questions (FAQ) section, is highly relevant to the idea phase of a garbage management system.

- 1. **Identifying User Pain Points:** The questions within the FAQ, such as "How can I schedule a waste pickup?" or "Do you provide recycling services?", directly highlight common user needs and potential pain points. This input is crucial for brainstorming user-centric solutions.
- 2. Clarifying Scope and Capabilities: The answers to questions like "What types of waste do you handle?" define the current scope of services, providing a baseline for identifying gaps or areas for expansion in new ideas.

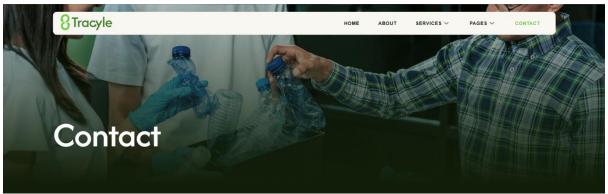
 Understanding Service Value: Questions about "benefits of proper waste management" or "eco-friendly disposal" reveal what users value, guiding the ideation process towards solutions that align with public expectations and environmental goals.



Contact and FAQ Section Overview

- 1. A "Contact Us" form: Users can submit their name, email, phone number, subject, and message.
- 2. An integrated map: This is likely to indicate the service area or office location.
- 3. A "Frequently Asked Question" section: This outlines common inquiries such as "What types of waste do you handle?", "How can I schedule a waste pickup?", "Do

you provide recycling services?", "What are the benefits of proper waste management?", and "How do you ensure eco-friendly waste disposal?".



CONTACT Get In Touch With Us NAME EMAIL PHONE SUBJECT WATERLOO MESSAGE Big Ben 🖸 stminster Abbey 1 32 Palace of Westminste What types of waste do you handle? Frequently Ask Question We manage a wide range of waste, including household, commercial, industrial, and hazardous waste. Our team ensures proper disposal and recycling based Lorem ipsum dolor sit amet, consectetur adipiscing elit. Ut elit tellus, luctus nec ullamcorper mattis, pulvinar dapibus leo. on environmental guidelines. How can I schedule a waste pickup? Do you provide recycling services? What are the benefits of proper waste management? How do you ensure eco-friendly waste disposal?