Web Based Application for Plastic Waste Management



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Introduction

- A web based application for plastic & nondegradable waste management.
- Helps public to interact with buyers.
- Helps state health inspectors to track the waste disposal mechanism

⁴ Technologies Used



- React JS
- Firebase





Project Plan

- Requirement gathering and getting familiar with technologies
- User interface designing
- Database configuration
- Implementing user registration & authentication
- Cloud deployment & Configuration
- Testing & Evaluation

⁶ Things Completed

- Gathered the requirement and got familiar with technologies
- Designed the user interface
- Configured the database

Demo

⁸ Things to Complete

- Configuring user authentication
- Styling and UX improvement
- Cloud deployment & Configuration
- Testing & Evaluation

Extra Milestones



- Developing a Mobile App (Android)
- Monitoring System/Portal for state health inspectors

Thank You...