

# Scrap Management System

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**Abstract:** *In today's sustainability-driven landscapes, efficient scrap management stands as a paramount concern. This project presents "Scrap", a web platform designed to facilitate recyclable material exchange and promote sustainable practices. Core features include user registration, easy scrap listing, buyer interaction, secure transactions, and an admin interface. Following user-centered design principles, Scrap prioritizes simplicity, accessibility, and intuitive navigation. Sellers can effortlessly list items, while buyers explore diverse listings. Real-time messaging and secure payments enhance trust, fostering convenient interactions. The project's foundation includes seamless user experiences. Using this web application we are designing a user friendly interface which is helpful to manage a scrap without having any issue.*

**Keywords:** Scrap management, Managers, Web application, User friendly interface

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