

TOPIC: LETS RECYCLE AND REUSE

An Online Platform: A Sustainable Solution for Home Wastage Transformation

ABSTRACT:

An innovative online platform that aims to focus on collecting, recycling and selling recycled products to the same customer, specifically focusing on plastic, wood, and clothing. By make use of technology and e-commerce, this platform provides a user-friendly interface that facilitates the recycle of home waste materials and promoting sustainability.

The platform offers a convenient and accessible solution for homeowners to recycle and sell their unwanted plastic, wood, and clothing items. Users can create accounts and easily upload details and images of the items they wish to recycle or sell. The platform employs a categorization system that allows for efficient browsing. And also, platform provides an option to talk to expert regrading what and which type of recycled products that customer expects from wastage. Here, also customers can sell their home wastage at its best price.

The project encompasses three key components: collecting, recycling, and marketing. First, an efficient collection system will be established to gather plastic, wood, and clothing waste from customers. Once collected, the waste materials will undergo a robust recycling process. Advanced recycling techniques are used to transform the plastic, wood, and clothing waste into valuable secondary resources and hand over to customers.

From this project, we hope build a sustainable solution and an interactive website for home wastage transformation.

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