


# OUTPUT


 **AI-Powered Waste Reuse Generator**




Upload an image of a waste item (e.g., plastic bottle, cardboard, bag, etc.).

The system will identify the item and suggest 5 creative reuse/recycling ideas, with clear step-by-step instructions using AI.

Powered by MobileNetV2 and Together AI Mixtral-8x7B.


✕ Upload Waste Item Image

  
Drop Image Here  
- or -  
Click to Upload



Clear

Submit


 **AI-Powered Waste Reuse Generator**




Upload an image of a waste item (e.g., plastic bottle, cardboard, bag, etc.).

The system will identify the item and suggest 5 creative reuse/recycling ideas, with clear step-by-step instructions using AI.

Powered by MobileNetV2 and Together AI Mixtral-8x7B.

✕ Upload Waste Item Image





Clear

Submit

Identified Item: plastic bag

**Reuse Instructions:**

1. Plastic Bag Planter:

Step 1: Gather materials - a used plastic bag, scissors, soil, and a plant. Step 2: Cut off the handles and bottom of the plastic bag. Step 3: Fold the top edge of the bag inwards to create a cuff. Step 4: Fill the bag with soil. Step 5: Plant your chosen plant in the soil. Step 6: Water the plant and place it in a sunny spot.

2. Plastic Bag Storage Basket:

Step 1: Gather materials - several used plastic bags, scissors, and tape or glue. Step 2: Cut off the handles and bottoms of the plastic bags. Step 3: Layer the bags on top of each other, alternating the direction of the folds. Step 4: Secure the layers together using tape or glue. Step 5: Use the basket to store items such as books, toys, or household supplies.

6. Plastic Bag Reusable Shopping Bag:

Step 1: Gather materials - several used plastic bags, scissors, and a ruler. Step 2: Cut off the handles and bottoms of the plastic bags. Step 3: Lay the bags flat and stack them on top of each other.