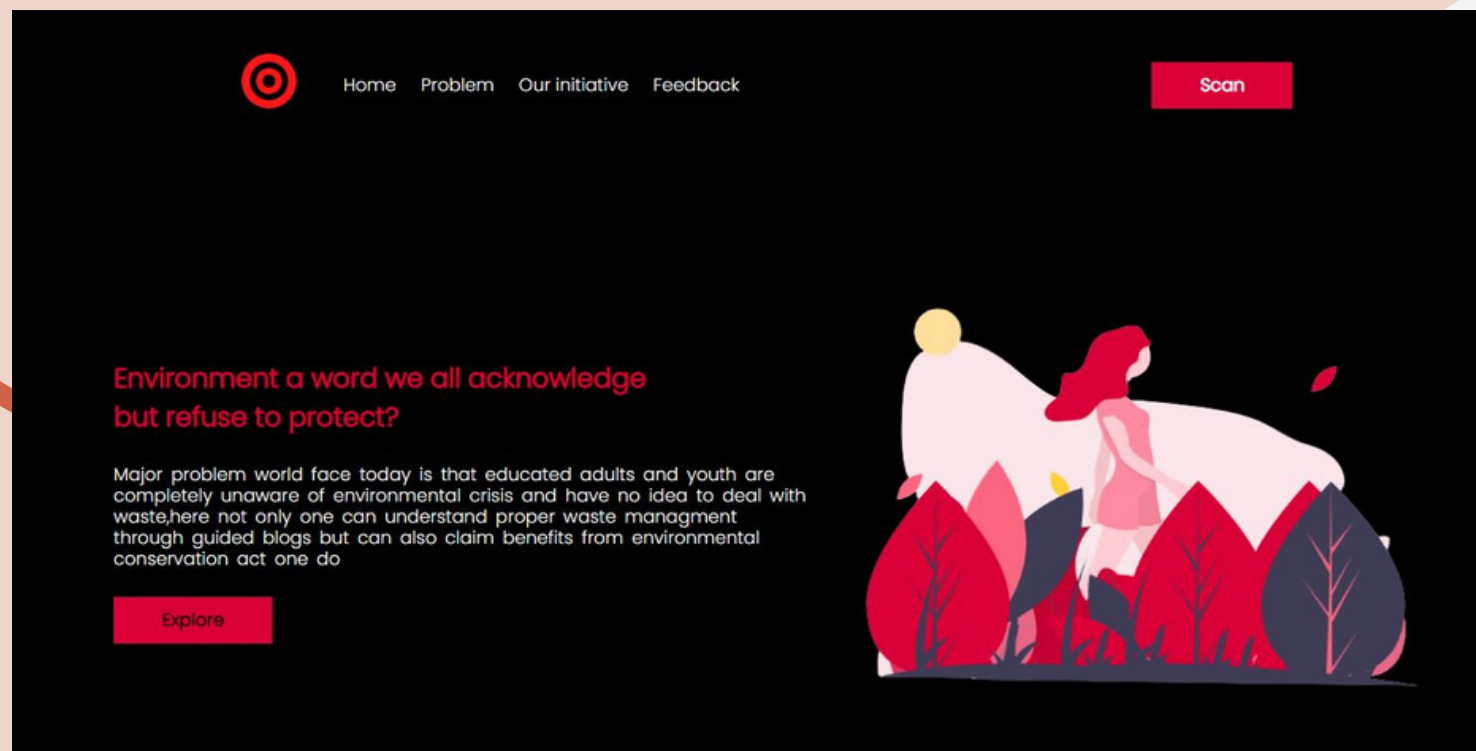


# Environmental Solution

BY PRAKHAR DUBEY



# Problem statement and solution



## ENCOURAGING ADULTS AND YOUTH

Problem with young population is that it not only they lack awareness but they also lack will and inspiration to do environmental protection

This website main motive is to encourage and motivate oneself for waste management and Environmental protection

tech stack-Html5,CSS3,Javascript,isotope,jquery,PHP



# Working

## 1. Method for awarness

Explore button of website will redirect to page where one can choose there waste type and way to deal with it  
list of waste type can be easily used toshortlist all possible ways of dealing with waste effciently  
(This section utilize isotope and jquery for shortlisting)

 Choose your type of waste and best way to deal with it

> All type of waste

> Industrial waste

> Organic Waste

> Biodegradable

> Non-Biodegradable

> Hazardous

> Radioactive

organic

Composting

The composting process turns organic waste into fertilizer that can be used to nourish plants. Most food waste can be composted, and even unsafe organic items can be turned into safe composting. Compost is then added to soil to provide nutrients and encourage growth.

industrial

Asbestos Disposal

Find a landfill that accepts asbestos. Some landfills accept either domestic or commercial asbestos. Others accept both commercial and domestic asbestos. For households, you don't need waste transport certificates when you transport asbestos to landfills in your own vehicle.

industrial

Use of Landfills

When waste is sent to a landfill, it is confined to a small area, compacted when necessary, and then buried in the earth. As the waste decomposes, it releases gases that can be converted to natural gases used for power and fuel.

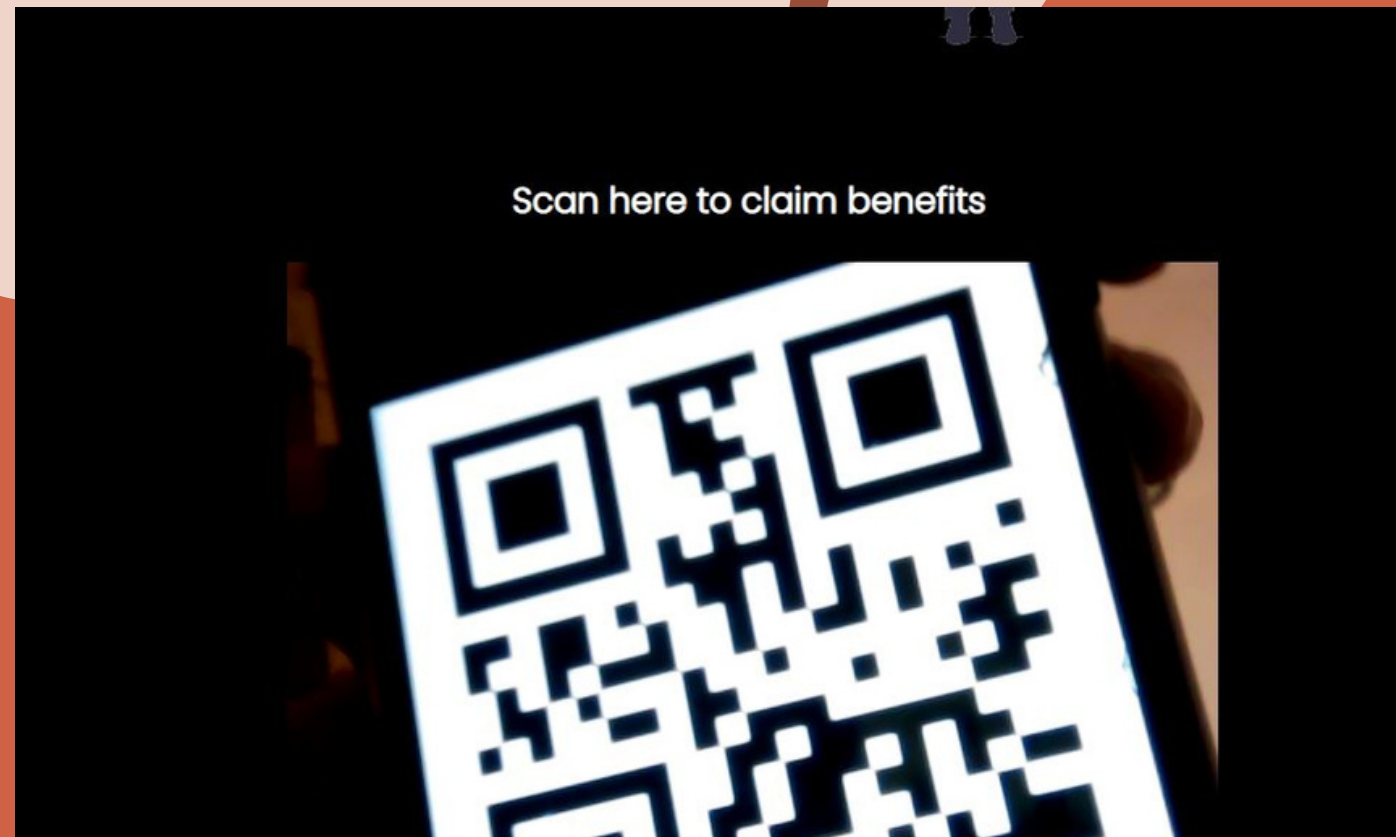
Organic

Aerobic Composting

The composting process involves microorganisms feeding on organic material and consuming oxygen. The process generates heat, drives off moisture, and reduces bulky organic waste into a beneficial soil-like material containing nutrients, humus and microorganisms in just a few months..







# Working

## 2. Scann for benefit

This section is made for encouragment for waste managment primary idea behind is that one time scan qr code would be embedded in garbage trucks so that when one throw waste and scan he will be redirected to a form page where he/she can enter information and can get benefits  
benefits will be awarded only after completion of certain score and and be mailed by at offered email  
(this section utilize instascan plugin and php)

**Enter your information to get benefits**  
(Your benefits will be mailed if any, carefully enter email )

Enter your First Name

Enter your Last name

Enter your email

Enter your age

Enter your query if none leave empty





# Why will someone use this website?

## Benefits

As after certain score reward will be given one will always proactively manage waste and have mutually favour garbage truck

## Information Offered

Website easily shortlist all possible ways of dealing with waste so it can fuel one curoosity if seen once

## Simplicity

Website is simple to use and easy to understand there is no complex model for sake of easy use



# Thankyou

## NAME

Prakhar Dubey

## EMAIL

prakhardubey2002@gmail.com

## COLLEGE

Gyan Ganga Institute of technology  
and sciences

