## **EcoSense AI**

## Problem your innovation is trying to solve

challenges with improper waste disposal and water shortages.

## **Summary of your innovation**

Kenya faces significant challenges with improper waste disposal and water shortages. Improper waste disposal in urban areas has led to health concerns such as increased cases of diarrhea, particularly in cities like Nairobi and Mombasa. This also contributes to environmental degradation and biodiversity loss as animals ingest plastics.

## How is your innovation relevant to the theme of the 6th University of Eldoret Innovation Week and Public Lecture?

Our innovation is highly relevant to the theme of the 6th University of Eldoret Innovation Week and Public Lecture, as it directly addresses pressing issues such as environmental sustainability and water management. By focusing on innovative waste management solutions, we aim to reduce improper waste disposal, which is a significant challenge in Kenya.

An image depicting improper waste disposal, showcasing the environmental impact and health hazards associated with littered streets and overflowing bins.

