

# MINI PROJECT

## GreenCycle

### ORGANIC WASTE MANAGEMENT

# OBJECTIVE

## Sustainable living

The "Green Cycle" project aims to revolutionize sustainability by integrating agriculture, factories, and waste management on a single platform, fostering collaboration and knowledge-sharing for a comprehensive eco-friendly experience. Through this initiative, we seek to address the current fragmented landscape and promote a holistic approach to environmental protection.



# **Definition of Sustainability**

Sustainability refers to the practice of meeting our present needs without compromising the ability of future generations to meet their own needs.

It involves finding a balance between social, economic, and environmental factors to ensure the long-term well-being of both the planet and its inhabitants

We want to have a positive impact on the planet

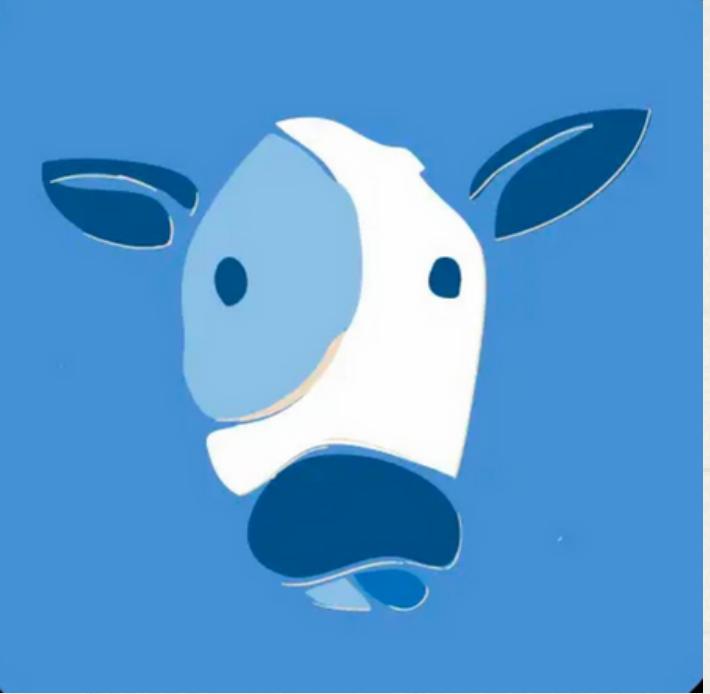




# EXISTING PLATFORMS



**CompostNow**



**Biogas**



**BiogasWorld**

**Existing work in the sustainability domain includes platforms :**

- Biogas for organic waste collection.
- CompostNow providing convenient composting services for residential and commercial users.
- BiogasWorld is a web platform providing information and resources related to biogas production.

# Existing work Vs Our work



- Integrated Approach
- Educational Empowerment
- Community Collaboration
- Shopping Platform Integration
- Holistic Waste Collection
- Empowering Individuals
- Comprehensive Services
- Environmental Impact

# TECH STACK

## Frontend:

- **HTML**
- **CSS**
- **Bootstrap**

## Backend:

- **PHP**
- **MySQL**



# BIBLIOGRAPHY

- YouTube

<https://youtu.be/CQZxeoQeo5c?si=CSKO71ksNXuSCqND>

- W3Schools

<https://www.w3schools.com/whatis/>

<https://www.w3schools.com/html/>

<https://www.w3schools.com/css/>

<https://www.w3schools.com/bootstrap/>

- ChatGPT



# **Uniqueness**

**One-stop solution for all  
aspects of organic waste  
management.**



# Thank you !!

