

USER MANUAL

For

[SUSTAINABLE

YOURS]

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GROUP: CSC2534B

PREPARED BY:

MUHAMMAD SYAKIR IMRAN BIN MOHD SHUKRI (2024742157)

MUHAMMAD ISYRAF AZRI BIN ASHA'RI (2024741105)

MUHAMMAD AZIEM DANISH BIN MUHAMMAD MAULUDDIN (2024793125)

MUHAMMAD DANISH IRFAN BIN AHMAD ZAMRI (2024786337)

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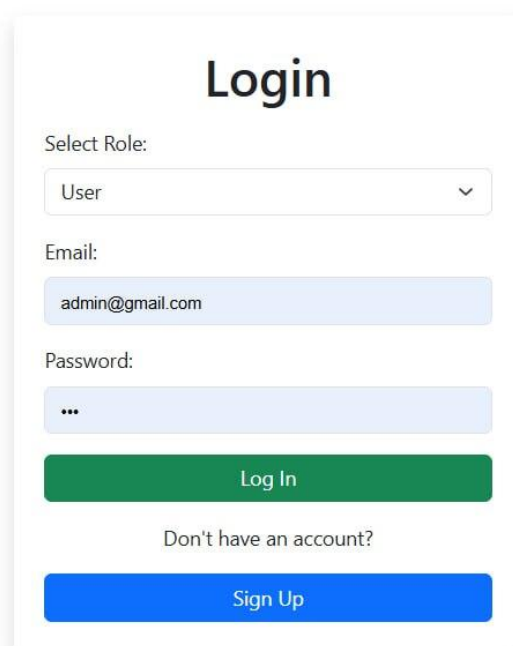
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1. Introduction

Welcome to the user manual for Sustainable Yours, an innovative website designed to make sustainability management more efficient and rewarding for organizations to use it. This Application will provide a user-friendly interface for tracking and managing environmental, and ensuring compliance with sustainability standards requirement. Our platform also promotes environmentally friendly practices by assisting organizations in tracking their ecological footprint and making it easier to handle. This will allow users to effortlessly monitor the (KPIs) and create detailed reports. This manual will guide you through the various features of the Sustainability Management System, helping to refine sustainability strategies and gain the most from our services.

2. User

A screenshot of a web application's login page. The page has a white background with a light gray border. At the top, the word "Login" is centered in a large, bold, black font. Below it, there is a "Select Role:" label followed by a dropdown menu showing "User" with a downward arrow. Underneath is an "Email:" label followed by a text input field containing "admin@gmail.com". Below that is a "Password:" label followed by a text input field with three dots indicating a password. A green "Log In" button is positioned below the password field. Below the button is a link that says "Don't have an account?". At the bottom is a blue "Sign Up" button.

2.1 User Login Page

Enter the User credentials to access User Dashboard.

Sustainable Yours

AboutInitiativesFunctionsContact

Log In

Building a Sustainable Future


Empowering organizations to achieve their sustainability goals.

[Learn More](#)

About Us


Our Sustainability Management System helps organizations track, manage, and improve their environmental impact.

Our Initiatives




Energy Conservation Programs

Reducing energy consumption through smart solutions and innovation.



Waste Reduction Strategies


Encouraging responsible waste management and recycling practices.



Community Engagement

Involving local communities in sustainable initiatives.


Our Core Functions



Carbon Footprint Calculator

Understand your environmental impact based on your energy usage and habits.


[Calculate Footprint](#)



Waste Management

Track real-time metrics on waste reduction and sustainability progress.

[View Metrics](#)



Waste Segregation Guide

Learn how to properly segregate waste with our interactive guide.

[Learn More](#)

Contact Us

[Send Message](#)

2.2 User Dashboard

After logging in, the system will redirect the staff into their dashboard. The dashboard will show the initiatives about the website, but the main thing the dashboard will be displaying are the core function for the user to use.

Carbon Footprint Calculator

Electricity Usage (kWh per month):	Natural Gas (kWh per month):
<input type="text"/>	<input type="text"/>
% Renewables	% Renewables
<input type="text"/>	<input type="text"/>
Biomass (kg per month):	Coal (kg per month):
<input type="text"/>	<input type="text"/>
Heating Oil (litres per month):	LPG (kg per month):
<input type="text"/>	<input type="text"/>
<div>Calculate Reset Back to Home</div>	

2.3 Carbon Footprint Calculator

This is where you can calculate the amount of carbon that been used and the cost for all of the usage for a month.

Calculate Reset Back to Home

Your Carbon Footprint

1708.9 tCO₂

RM42722.5

This is the example after how it will show after the calculation have been done

Waste Management System

Waste Type:

Newspaper - RM 0.24/kg

Quantity (kg or unit):

333

Disposal Method:

Recycling

Earnings (RM):

79.92

Submit Waste Entry

View Waste Records

Back to Home

2.4 Waste Management

You can choose what waste type is it, enter the quantity, and the disposal method for this section. Then, it will show the total earning based on how much the quantity and rate it with waste type.

Waste Records				
Type	Quantity (kg)	Disposal Method	Price (RM)	Action
cooking-oil	70	Landfill	0.0	Delete
newspaper	333	Recycling	79.92	Delete

Back to Waste Entry

Back to Home


This is the record that it will show if u click the ‘**View Waste Records**’ button. It will show the record that you have been made before this.

Waste Segregation Guide


Enter an item to see how to dispose of it properly.

← Back to Home


e.g., batteries




Food scraps, vegetable peels, garden wa...
Category: Biodegradable
Disposal Method: Composting
[View More](#)




Paper, cardboard, plastic bottles, glass, ...
Category: Recyclable
Disposal Method: Recycling
[View More](#)



Hazardous Waste
Category: Hazardous Waste
Disposal Method: E-Waste Recycling
[View More](#)



Used tissue paper, contaminated plastic ...
Category: Non-Recyclable
Disposal Method: Landfill Disposal
[View More](#)

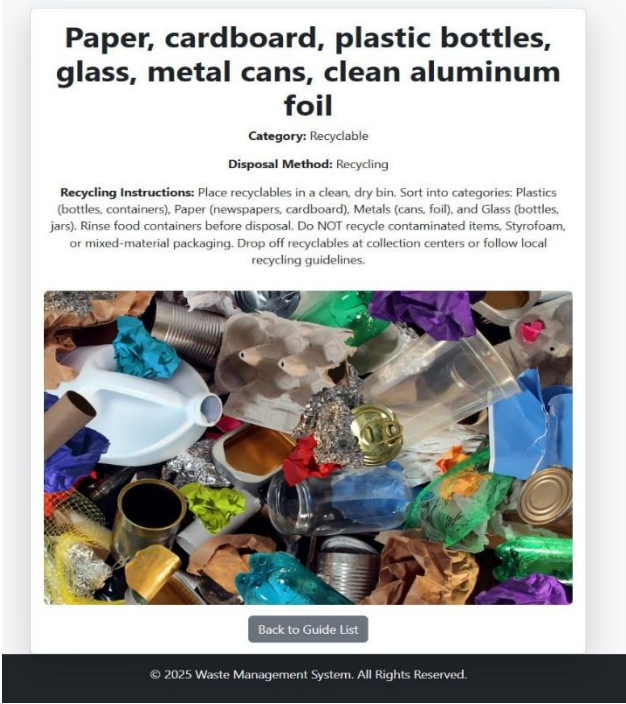


Expired medicines, syringes,
Category: Medical Waste
Disposal Method: Medical Waste Disposal
[View More](#)

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2.5 Waste Segregation Guide

On this page, you can choose the information that will guide you on how to dispose the waste item correctly based on its category.



It will show you the guide if u choose one based on the given tabs.

3. Admin

Login

Select Role:

User

Email:

admin@gmail.com

Password:

...

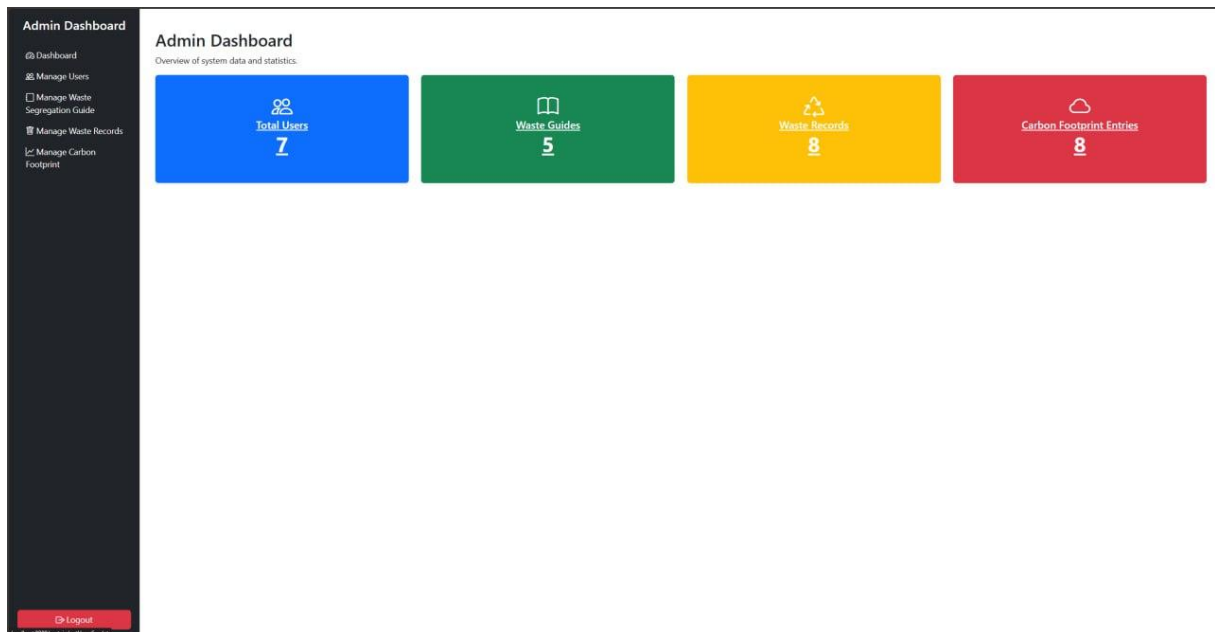
Log In

Don't have an account?

Sign Up

3.1 Admin Login

Enter the Admin credentials to access Admin Dashboard.



3.2 Admin Dashboard

This is the admin dashboard after they have done log in. It will show total of user, how much topic for waste guide, the total of waste record for waste management and the carbon footprint entries.

Manage Users

Admin can edit or delete users from the system.

ID	Name	Email	Role	Actions
2	Bob Smith	admin@gmail.com	admin	Edit Delete
4	danish	danish@gmail	user	Edit Delete
24	Nije	adminije@gmail.com	admin	Edit Delete

[Add User](#)

3.3 Manage User

Admin can manage user either to edit or delete them. They also have access to do it on others admin. For edit, admin can change the user username, email or password. For delete, it will remove the user account. Admin also can add new user if they want to.

Add New Account

Full Name:

Email:

Password:

Role:

User ▼






Add Account

This is the page if admin want to add a new user account.

Manage Waste Guide

Admin can add and view waste segregation guides.

Add Waste Guide

ID	Waste Type	Category	Disposal Method	Recycling Instructions	Image	Actions
7	Food scraps, vegetable peels, garden waste, coffee grounds, paper towels (if clean)	Biodegradable	Composting	To compost, place a bin in a shaded, ventilated spot. Add 2:1 brown (dry leaves, paper) to green (food scraps, grass). Layer properly, turning every 5-7 days to aerate. Keep it moist like a damp sponge. In 1-3 months, compost is ready when dark, crumbly, and earthy-smelling. Use it to enrich soil and plants.		<div>Edit</div> <div>Delete</div>
8	Paper, cardboard, plastic bottles, glass, metal cans, clean aluminum foil	Recyclable	Recycling	Place recyclables in a clean, dry bin. Sort into categories: Plastics (bottles, containers), Paper (newspapers, cardboard), Metals (cans, foil), and Glass (bottles, jars). Rinse food containers before disposal. Do NOT recycle contaminated items, Styrofoam, or mixed-material packaging. Drop off recyclables at collection centers or follow local recycling guidelines.		<div>Edit</div> <div>Delete</div>
9	Hazardous Waste	Hazardous Waste	E-Waste Recycling	Store hazardous waste separately in sealed containers. Dispose of batteries, e-waste, chemicals, paints, and medical waste at designated collection centers. Do NOT mix with general trash or pour chemicals down drains. Follow local disposal guidelines to prevent pollution and health risks.		<div>Edit</div> <div>Delete</div>
10	Used tissue paper, contaminated plastic bags, single-use items, ceramics, diapers, Styrofoam	Non-Recyclable	Landfill Disposal	Dispose of contaminated plastics, Styrofoam, used tissues, diapers, and broken ceramics in the general waste bin. Do NOT mix with recyclables or hazardous waste. Reduce waste by opting for reusable items whenever possible. Follow local guidelines for proper disposal.		<div>Edit</div> <div>Delete</div>
11	Expired medicines, syringes,	Medical Waste	Medical Waste Disposal	Dispose of syringes, expired medicines, bandages, and medical gloves in designated biohazard bins or return them to pharmacies/hospitals. Do NOT mix with regular trash or flush medicines down the drain. Follow local health regulations for safe disposal.		<div>Edit</div> <div>Delete</div>

3.4 Manage Waste Guide

For this page, admin can either edit an existing waste segregation guide or delete it. For edit, they can change the information inside the guides and for delete it will remove it from the waste segregation guides page for the user.

Manage Waste Records

Admin can delete waste records from the system.

User ID	Type	Quantity (kg)	Disposal Method	Price (RM)	Actions
2	Paper	3	Recycling	6.0	Delete
2	aluminium	123	Recycling	369.0	Delete
2	newspaper	123	Composting	0.0	Delete
2	newspaper	123	Recycling	29.52	Delete
2	newspaper	321	Recycling	77.04	Delete
2	newspaper	12	Composting	0.0	Delete
4	cooking oil	70	Landfill	0.0	Delete
4	newspaper	333	Recycling	79.92	Delete

3.5 Manage Waste Records

Admin can only delete the records from waste management records.

4. Conclusion

Thank you for choosing our website, we hope in provided clear and helpful information to guide you for proper use of Sustainable Yours.

We appreciate your trust Users!