

A Project Report On
" Let's Clean (Waste Management) "
Submitted To
**MES Garware College of Commerce and
Savitribai Phule Pune University**
In partial fulfilment of the degree of
Bachelor of Business Administration - Computer Application



By
Pratyush Majumdar
Seat No: **15429**
BBA-CA
Semester V
Under the guidance of
Mrs. Padma Nene
Research Guide

MES Garware College of Commerce, Autonomous, Karve Road, Deccan
Gymkhana, Pune – 411004 (2023-2024)



Maharashtra Education society's

GARWARE COLLEGE OF COMMERCE, AUTONOMOUS

Karve Road, Deccan Gymkhana,

Pune - 411004

CERTIFICATE

This is to certify that Mr. **Pratyush Prakash Majumdar** Roll Number **15429** University Exam Seat Number ----- Student of BBA-CA Semester-**V** has successfully completed the project work in specialization subject **HTML, CSS , JS, PHP, MySQL and Bootstrap** entitled as **Let's Clean (Waste Management)** a partial fulfillment of the degree of Bachelors of Business Administration Computer Application as per the syllabus of Garware College of Commerce and Savitribai Phule Pune University for Year 2023-2024.

I further clarify that the work has been carried out under my supervision.

Project Guide

BBA Coordinator

Principal Internal

Examiner

External Examiner

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INTRODUCTION OF SYSTEM

- Our platform is dedicated to making a positive impact on the environment through effective waste collection and recycling practices.
- At Let's Clean, we prioritize responsible and sustainable waste management.
- Community engagement is at the heart of our service.
- We actively collaborate with local communities, educational institutions, and businesses to raise awareness about waste management and the importance of recycling.

OBJECTIVES OF SYSTEM

- The objective of our website is to create a platform that encourages and facilitates the collection and recycling of e-waste, paper, plastic and cloth materials.
- Our aim is to promote environmental sustainability by providing a convenient and efficient way for individuals to recycle these items, reducing the negative impact on the environment.
- Our aim is not just to collect waste but also to educate and inspire change.
- By facilitating the proper disposal of e-waste, the platform can create economic opportunities by connecting refurbishers and recyclers with potential customers.

SYSTEM REQUIREMENT SPECIFICATION

1) HARDWARE REQUIREMENT

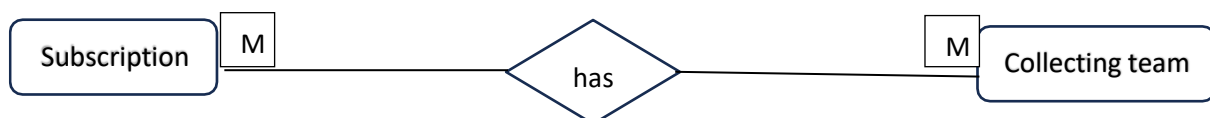
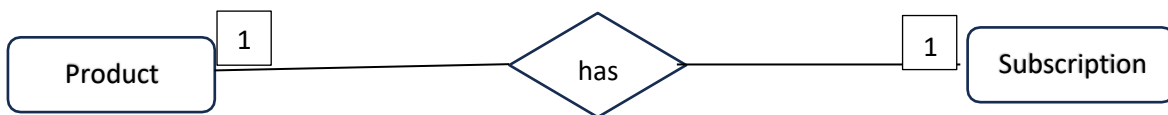
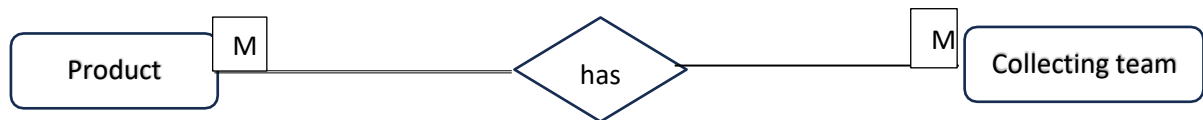
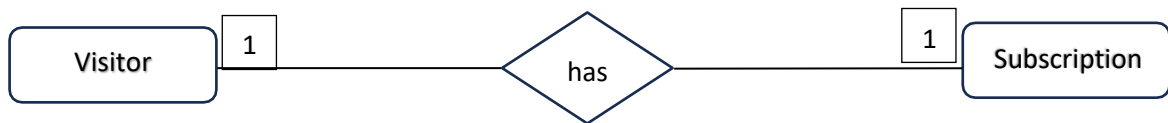
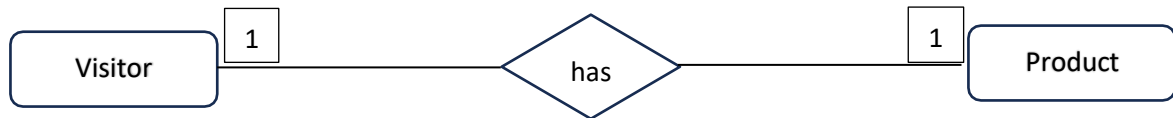
- Internet connection or wireless adapter (Wi-Fi)
- Processor: Intel i3
- Memory(RAM): 4GB

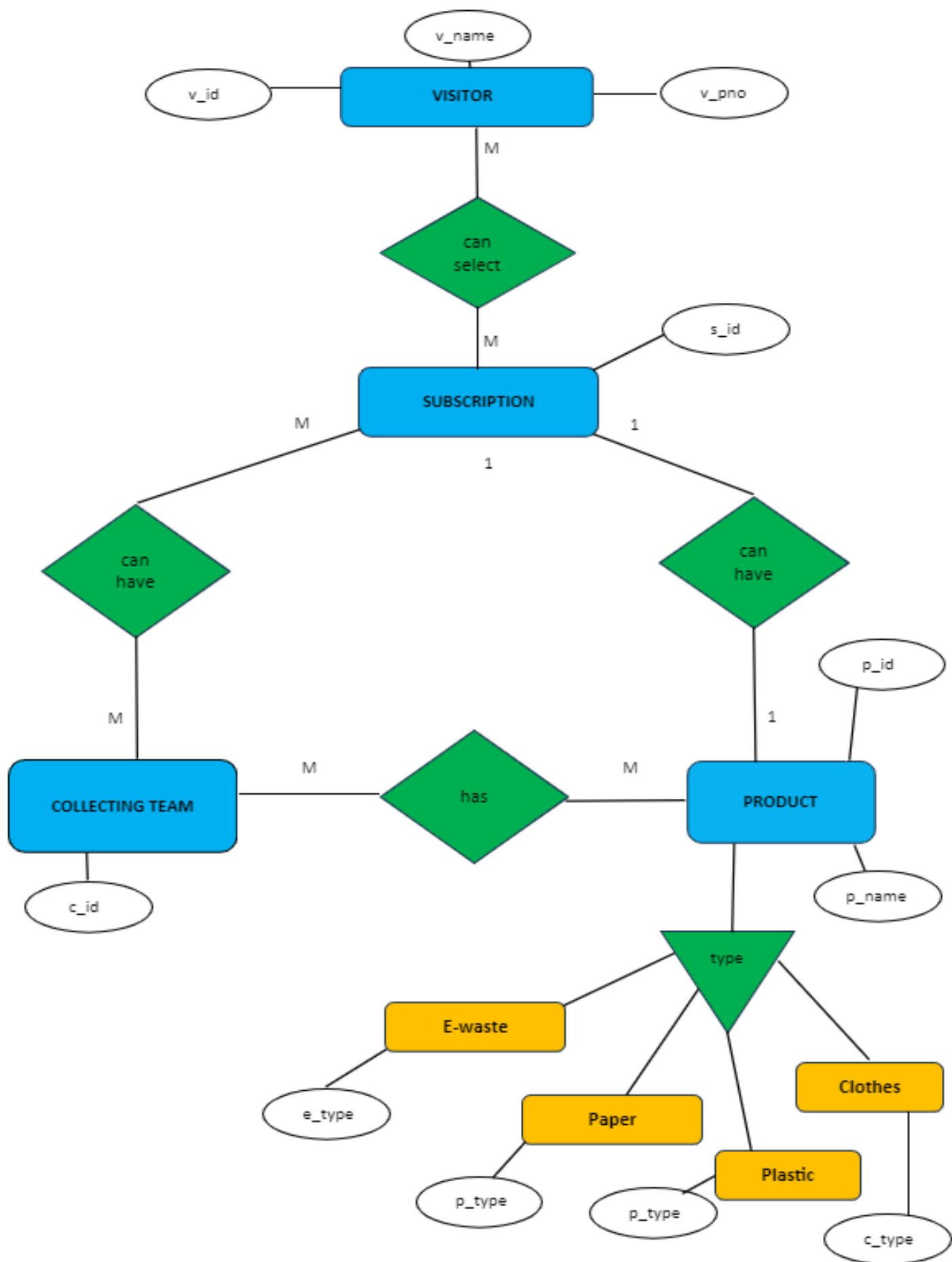
2) SOFTWARE REQUIREMENT

- Operating System : Windows 10.
- Application Software : HTML, CSS, JavaScript, PHP, MySQL and Bootstrap.
- Browser : Google Chrome

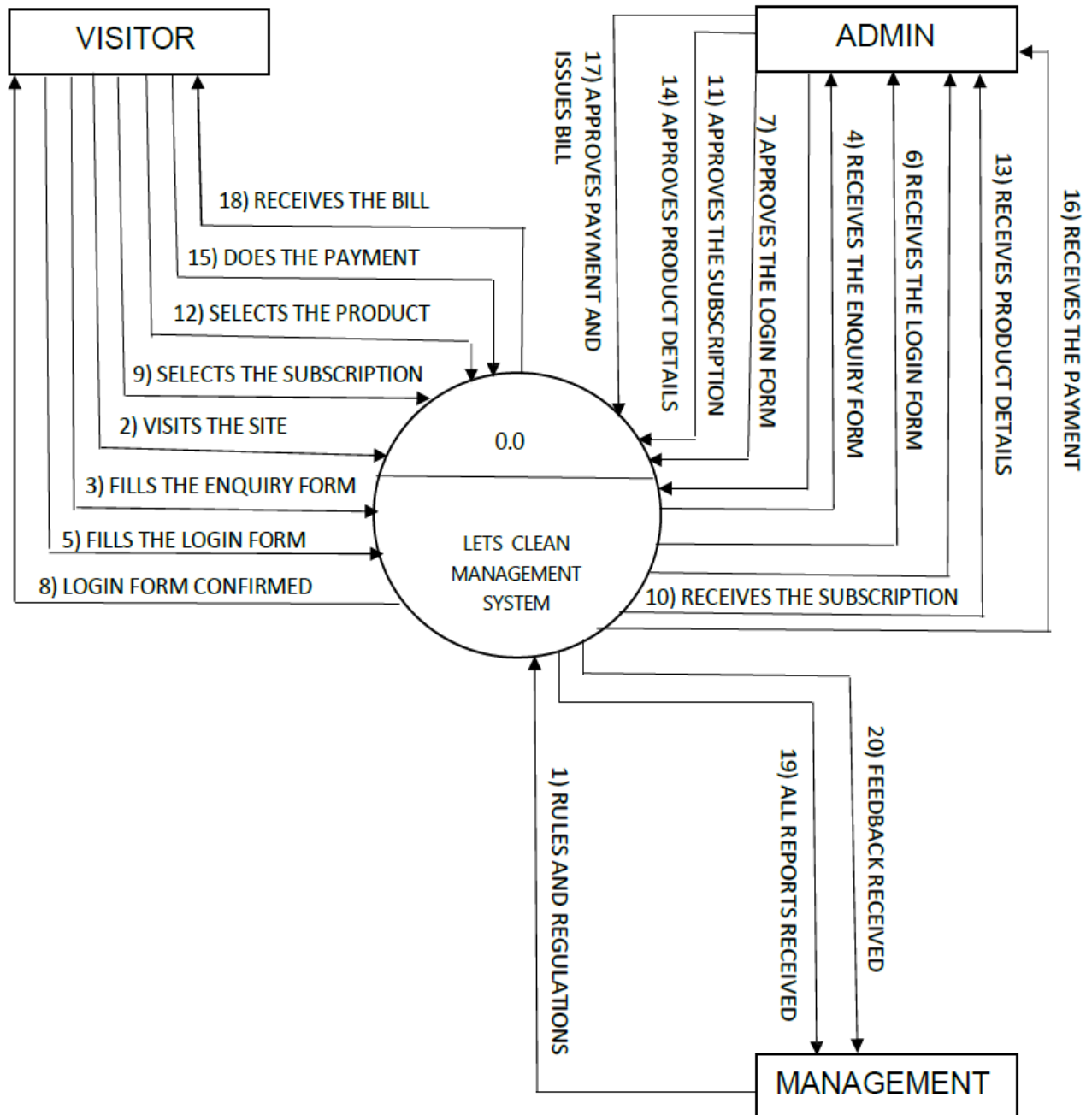
SYSTEM DESIGN

1) ENTITY RELATIONSHIP DIAGRAM






2) CONTEXT LEVEL DIAGRAM




SNAPSHOTS


1) HOMEPAGE



Let's Clean
we clean, you enjoy!


Search by product name

 Cart




[Shop by Category](#) [Subscription](#) [About Us](#) [Contact Us](#) [Feedback](#)

Management Act for eWaste Disposal




Our Commitment


Focused on improving the quality of life through proper and efficient waste disposal, Let's Clean aims to leave a clean and lasting mark. We build and foster relationships through our service, community engagement, and innovative waste disposal and recycling programs. From serving the business owners in our communities to construction workers on the job site, we are committed to providing sustainable waste management solutions that you can rely on to make your life easier - no matter your unique needs!




E-Waste
Light Lamp (₹456)
[Add to Cart](#)




E-Waste
Tree Lamp (₹750)
[Add to Cart](#)




Plastic
Water Bottle (₹399)
[Add to Cart](#)




Plastic
Pen Stand (₹399)
[Add to Cart](#)




Paper
Photo Frame (₹299)
[Add to Cart](#)



Paper
Wall Hanging (₹489)
[Add to Cart](#)




Clothes
Cloth Bag (₹300)
[Add to Cart](#)




Clothes
Table Cloth (₹389)
[Add to Cart](#)

Our Mission - A Greener Tomorrow




Higher Convenience

We offer doorstep pick up service and also we are just a phone call away.




More value

We buy all types of branded non-branded e-waste, paper, plastic etc. for example in e-waste (computers/laptops/PCs), which make the deal more cost-efficient for our clients.




Better support

Our team of friendly experts is always available to help you with any issues relating to e-waste, paper, plastic, clothes management.




Our Vision

Our Vision is to emerge as the trusted market leader in e-waste management by adopting the best industry practices and strictly ensuring compliance.



Our Mission

To provide integrated e-waste management solutions to our clients with a focus on safety, cost optimization, and service excellence.



Sustainability

All materials we outsource for recycling are exclusively checked and processed in the India Maharashtra. This is exclusively done by MPCB certified companies.

ABOUT US

We are passionate about making a positive impact on the environment. Our mission is to collect and responsibly recycle electronic waste e-waste, paper, and clothes to promote sustainability.





QUICK LINKS

- [Subscription](#)
- [About Us](#)
- [Contact Us](#)
- [Feedback](#)

CONTACT US


Email: letsclean@gmail.com
Phone : 982-456-7890
Address: 593 Ganesh Peth,
Near Balaji Mandir, Pune-42.

FOLLOW US



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2) E-WASTE PRODUCTS

 **Let's Clean**
we clean, you enjoy!

Search by product name

0 Cart

Shop by Category

Subscription

About Us

Contact Us

Feedback

E-Waste Products



E-Waste
Light Lamp (₹456)

Add to Cart



E-Waste
Tree Lamp (₹750)

Add to Cart



E-Waste
Photo Frame (₹430)

Add to Cart



E-Waste
Clock (₹500)

Add to Cart



E-Waste
Pen Stand (₹350)

Add to Cart



E-Waste
Jewellery (₹299)

Add to Cart



E-Waste
Bracelet (₹159)

Add to Cart



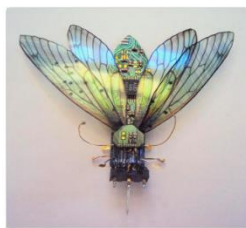
E-Waste
Keychain (₹199)

Add to Cart



E-Waste
Night Lamp (₹499)

Add to Cart



E-Waste
Home Decor (₹399)

Add to Cart



E-Waste
Handy Shoes (₹1000)

Add to Cart



E-Waste
Recycled Robot (₹500)

Add to Cart

ABOUT US

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CONTACT US













Email: let'sclean@gmail.com
Phone : 982-456-7890
Address: 593 Ganesh Peth,
Near Balaji Mandir,Pune-42.

FOLLOW US



3) PAPER PRODUCTS

Paper Products

 <p>Paper Photo Frame (₹299)</p> Add to Cart	 <p>Paper Wall Hanging (₹489)</p> Add to Cart	 <p>Paper Pen Stand (₹199)</p> Add to Cart	 <p>Paper Paper Bag (₹159)</p> Add to Cart
 <p>Paper Hanging Lamp (₹350)</p> Add to Cart	 <p>Paper Craft Basket (₹456)</p> Add to Cart	 <p>Paper Bag (₹299)</p> Add to Cart	 <p>Paper Note Books (₹199)</p> Add to Cart
 <p>Paper Keychain (₹59)</p> Add to Cart	 <p>Paper Paper Pencil (₹259)</p> Add to Cart	 <p>Paper Lights (₹199)</p> Add to Cart	 <p>Paper Paper Cup (₹199)</p> Add to Cart

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4) CART

Your Cart

Added items will be displayed here


Image	Product Name	Price	Quantity	Total
	Light Lamp	456	<input type="text" value="1"/> Remove from Cart	456



Image	Product Name	Price	Quantity	Total
	Light Lamp	456	<input type="text" value="1"/> Remove from Cart	456

Image	Product Name	Price	Quantity	Total
	Hanging Lamp	350	<input type="text" value="1"/> Remove from Cart	350

Image	Product Name	Price	Quantity	Total
	Lights	199	<input type="text" value="1"/> Remove from Cart	199

Grand Total : 1461

[Clear Cart](#) [Proceed to buy](#)

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Near Balaji Mandir,Pune-42.

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5) UPLOAD PRODUCTS

[Upload](#) [Order](#) [Subscription](#) [Contact](#) [Feedback](#) [Logout](#) 

Add a product

Select Category

E-Waste

▼

Choose File

No file chosen

Enter product description


Line 1

Line 2


Line 3

Line 4

Upload




6) ABOUT US




Let's Clean
we clean, you enjoy!


0


 Cart


☐

 Shop by Category

 Subscription

 About Us

 Contact Us

 Feedback



Welcome to **Let's Clean**, your one-stop destination for embracing a greener lifestyle. Our platform is dedicated to making a positive impact on the environment through effective waste collection and recycling practices. We firmly believe that every individual, company, and community has a crucial role to play in shaping a sustainable future. Our mission is to make waste recycling easy and accessible for everyone.

About Us

At Let's Clean, we prioritize responsible and sustainable waste management. Our team is well-trained in waste handling and recycling best practices, ensuring that collected materials are processed ethically and efficiently. We take pride in our transparent approach to waste management. Customers can track their recycling progress, witnessing the tangible impact of their contributions to a cleaner environment. Community engagement is at the heart of our service. We actively collaborate with local communities, educational institutions, and businesses to raise awareness about waste management and the importance of recycling. Our aim is not just to collect waste but also to educate and inspire change. Through informative content and interactive workshops, we empower our customers to embrace sustainable practices in their daily lives. By joining let's clean, individuals and businesses become valuable partners in a global effort to combat waste pollution and environmental degradation. Together, we can build a **brighter future** for generations to come.



Cloth

Please donate clean and wearable clothes for those in need. "We collect clothes through our website and donate them to those in need, making a positive impact on the community."



Paper

Recycle your paper waste to help protect the environment. "Through our paper collection initiative, we collect used paper and recycle it, contributing to a greener and more sustainable environment."



E-waste

We collect e-waste to ensure responsible recycling, safeguarding the environment from harmful electronic waste. "Safely dispose of electronic waste at our designated collection points."



Others

Dispose of other recyclable items responsibly. "We responsibly dispose of various recyclable items, contributing to a cleaner and eco-friendly future."

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CONTACT US

Email: let'sclean@gmail.com
Phone : 982-456-7890
Address: 593 Ganesh Peth,
Near Balaji Mandir,Pune-42.

FOLLOW US



7) SUBSCRIPTION AND CONTACT TABLE


[Upload](#) [Order](#) [Subscription](#) [Contact](#) [Feedback](#)

[Logout](#) 

List of subscription data

ID	Name	Email	State	Time
1	Pratyush Majumdar	pratyushmajumdar27@gmail.com	Bihar	13:30:00
2	Prayushi Majumdar	prayushi@gmail.com	Maharashtra	01:30:00
3	Ayush Indapure	ayushind@gmail.com	Manipur	05:15:00
4	Aryan Dhas	aryandhas30@gmail.com	West Bengal	13:46:00
5	Mahendra Jat	mahendra22@gmail.com	Assam	06:30:00
6	Srinand Hardikar	srinand3@gmail.com	Maharashtra	12:00:00
7	Sahil Makwana	sahilmak59@gmail.com	Rajasthan	03:30:00
8	Sujal Bhavsar	sujal2@gmail.com	Andhra Pradesh	07:45:00

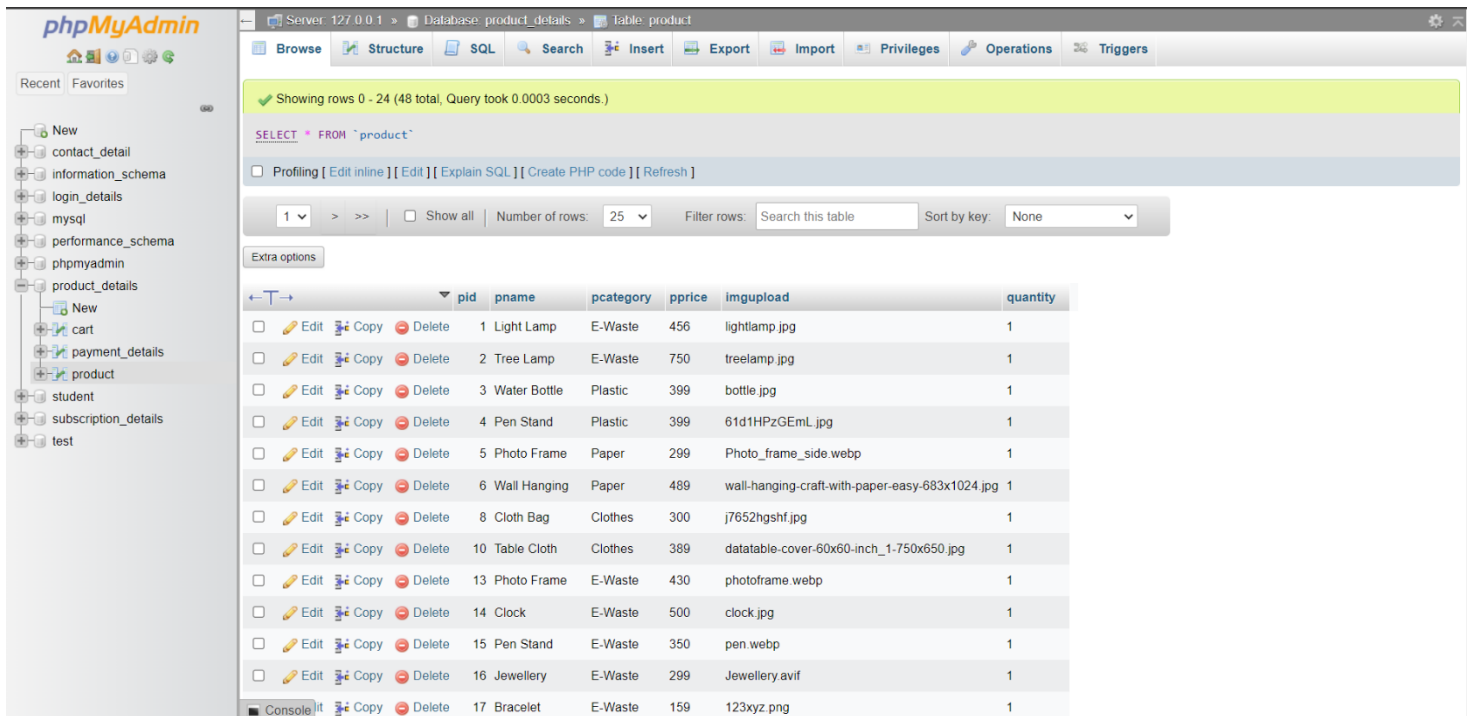
[Upload](#) [Order](#) [Subscription](#) [Contact](#) [Feedback](#)

[Logout](#) 

List of contact data

ID	Name	Email	Phone	Message
1	Pratyush	pratyushmajumdar27@gmail.com	7666234983	Need more information!
2	Mahendra	mahendra22@gmail.com	9454477980	Contact me ASAP!!
3	Sahil	sahil51@gmail.com	9922544790	Call me on my number
4	Aryan	aryandhas@gmail.com	7602359010	Contact me till next week!
5	Srinand	srinandhardikar@gmail.com	9922449460	Contact Me ASAP!!
6	Ayush	ayushindapure@gmail.com	9654138091	Need more details!
7	Manoj	manoj@gmail.com	7666234890	Contact me till next month!
8	Aditya	adityawaghmare@gmail.com	9922701204	Please call me

8) PRODUCTS AND SUBSCRIPTION DATA



Server: 127.0.0.1 > Database: product_details > Table: product

Showing rows 0 - 24 (48 total, Query took 0.0003 seconds.)

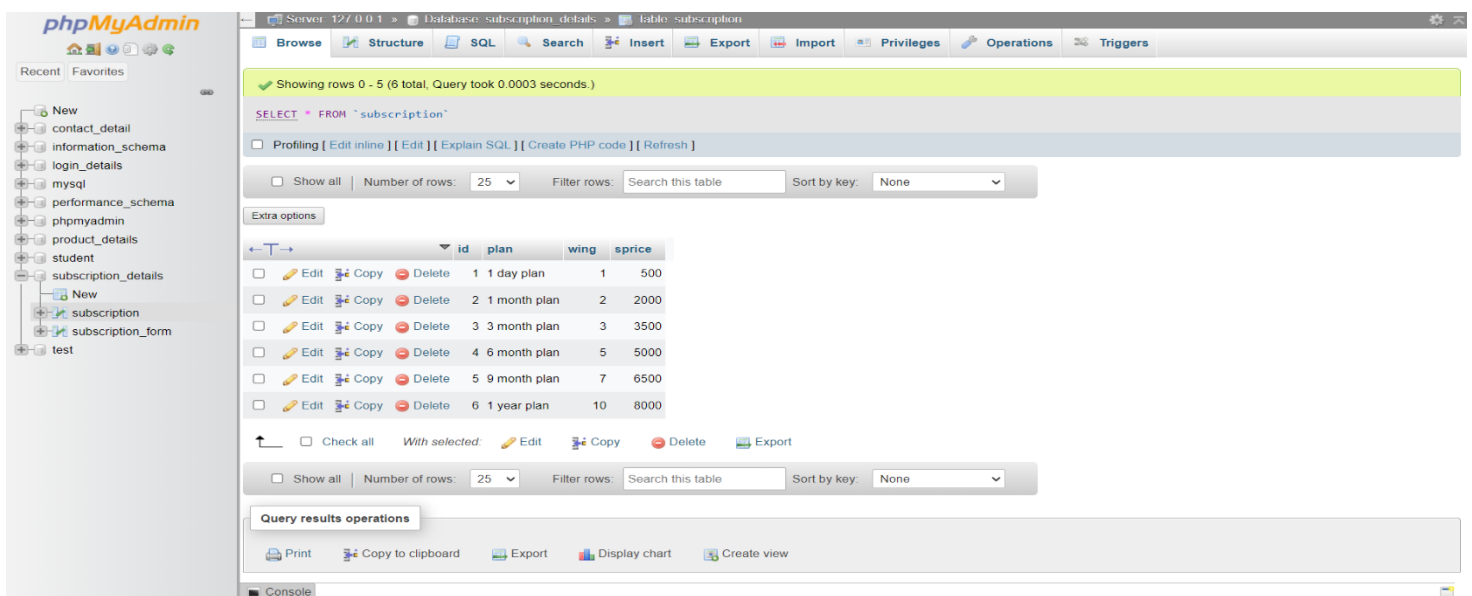
SELECT * FROM `product`

1 > >> | ☐ Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

Extra options

					pid	pname	pcategory	pprice	imgupload	quantity
<input type="checkbox"/>	Edit	Copy	Delete		1	Light Lamp	E-Waste	456	lightlamp.jpg	1
<input type="checkbox"/>	Edit	Copy	Delete		2	Tree Lamp	E-Waste	750	treelamp.jpg	1
<input type="checkbox"/>	Edit	Copy	Delete		3	Water Bottle	Plastic	399	bottle.jpg	1
<input type="checkbox"/>	Edit	Copy	Delete		4	Pen Stand	Plastic	399	61d1HPzGEmL.jpg	1
<input type="checkbox"/>	Edit	Copy	Delete		5	Photo Frame	Paper	299	Photo_frame_side.webp	1
<input type="checkbox"/>	Edit	Copy	Delete		6	Wall Hanging	Paper	489	wall-hanging-craft-with-paper-easy-683x1024.jpg	1
<input type="checkbox"/>	Edit	Copy	Delete		8	Cloth Bag	Clothes	300	j7652hgshf.jpg	1
<input type="checkbox"/>	Edit	Copy	Delete		10	Table Cloth	Clothes	389	datatable-cover-60x60-inch_1-750x650.jpg	1
<input type="checkbox"/>	Edit	Copy	Delete		13	Photo Frame	E-Waste	430	photoframe.webp	1
<input type="checkbox"/>	Edit	Copy	Delete		14	Clock	E-Waste	500	clock.jpg	1
<input type="checkbox"/>	Edit	Copy	Delete		15	Pen Stand	E-Waste	350	pen.webp	1
<input type="checkbox"/>	Edit	Copy	Delete		16	Jewellery	E-Waste	299	Jewellery.avif	1
<input type="checkbox"/>	Edit	Copy	Delete		17	Bracelet	E-Waste	159	123xyz.png	1

Console



Server: 127.0.0.1 > Database: subscription_details > Table: subscription

Showing rows 0 - 5 (6 total, Query took 0.0003 seconds.)

SELECT * FROM `subscription`

☐ Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

Extra options

					id	plan	wing	sprice
<input type="checkbox"/>	Edit	Copy	Delete		1	1 day plan	1	500
<input type="checkbox"/>	Edit	Copy	Delete		2	1 month plan	2	2000
<input type="checkbox"/>	Edit	Copy	Delete		3	3 month plan	3	3500
<input type="checkbox"/>	Edit	Copy	Delete		4	6 month plan	5	5000
<input type="checkbox"/>	Edit	Copy	Delete		5	9 month plan	7	6500
<input type="checkbox"/>	Edit	Copy	Delete		6	1 year plan	10	8000

☐ Check all | With selected: Edit Copy Delete Export

☐ Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

Query results operations

Print Copy to clipboard Export Display chart Create view

Console

9) FEEDBACK AND LOGIN DATA

Server: 127.0.0.1 » Database: contact_detail » Table: feedback_form

Showing rows 0 - 1 (2 total, Query took 0.0002 seconds.)

```
SELECT * FROM `feedback_form`
```

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

Extra options

	id	email2	feedback
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	1	pratyushmajumdar27@gmail.com	Good website!
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	2	mahendra27@gmail.com	Website interface looks good!!

Check all | With selected: ☐ Edit ☐ Copy ☐ Delete ☐ Export

Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

Query results operations

Print Copy to clipboard Export Display chart Create view

Console

Server: 127.0.0.1 » Database: login_details » Table: admin_signup_form

Showing rows 0 - 0 (1 total, Query took 0.0002 seconds.)

```
SELECT * FROM `admin_signup_form`
```

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all | Number of rows: 25 | Filter rows: Search this table

Extra options

	aid	myname1	email1	pass1
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	1	Pratyush	pratyushmajumdar27@gmail.com	matsumoto

Check all | With selected: ☐ Edit ☐ Copy ☐ Delete ☐ Export

Show all | Number of rows: 25 | Filter rows: Search this table

Query results operations

Print Copy to clipboard Export Display chart Create view

Console

SYSTEM LIMITATIONS

- Waste management services are typically localized, so the services are only available in specific regions. Users from outside those areas may find the website irrelevant.
- Weather conditions, natural disasters, or other environmental factors can disrupt waste collection schedules, and the website may not always reflect these changes in real-time.
- Keeping the website up to date with changing regulations, schedules, and user needs is an ongoing challenge that requires dedicated resources.

CONCLUSION

- The website serves as a valuable tool for raising awareness about the importance of e-waste management and educating users on the proper disposal methods.
- The website's accessibility and information may lead to a reduction in illegal disposal practices, such as dumping e-waste in landfills or improper disposal in the environment.
- By facilitating the location of e-waste recycling centers and drop-off points, the website encourages users to recycle their old electronics, contributing to resource conservation and reduced electronic waste.
- Over time, the website's efforts in promoting responsible e-waste disposal can lead to a reduction in the environmental impact of electronic waste, including reduced pollution and resource depletion.

REFERENCES

- 1) <https://www.zolopik.com>