

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

## **CONTENT**

|  |
|--|
| 1) Introduction <ul style="list-style-type: none"><li>• Introduction of System</li><li>• Objective of System</li></ul>   |
| 2) Requirements <ul style="list-style-type: none"><li>• Hardware and Software Requirements</li></ul>   |
| 3) System Design <ul style="list-style-type: none"><li>• Entity Relationship Diagram</li><li>• Context Level Diagram</li></ul>   |
| 4) Website Design <ul style="list-style-type: none"><li>• Homepage</li><li>• E-waste Products</li><li>• Paper Products</li><li>• Cart</li><li>• Upload Products</li><li>• About Us</li></ul> <p>Backend</p> <ul style="list-style-type: none"><li>• Subscription and Contact Table</li><li>• Product and Subscription data</li><li>• Feedback and Login data</li></ul> |
| 5) System Limitations  |
| 6) Conclusion  |
| 7) References  |

## **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**

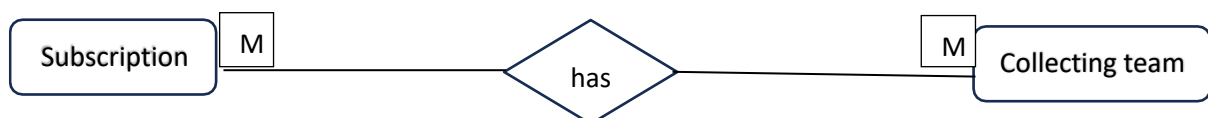
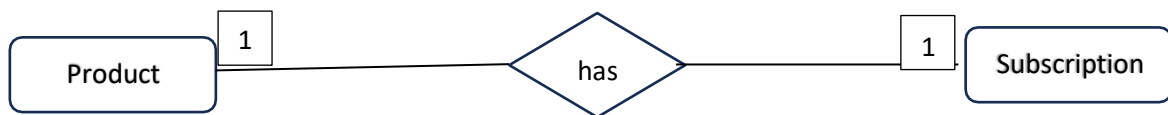
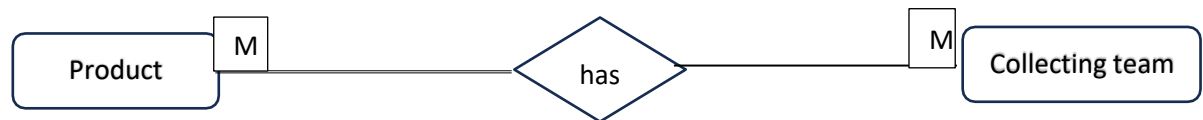
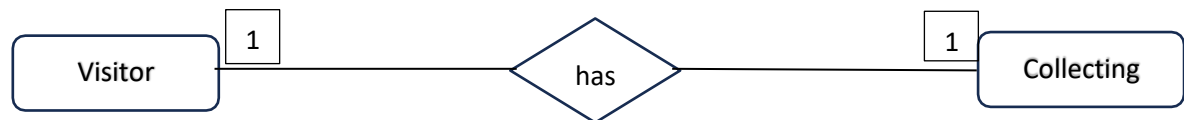
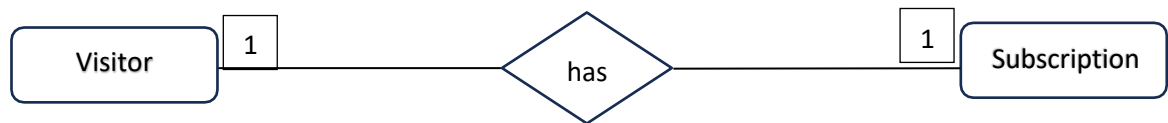
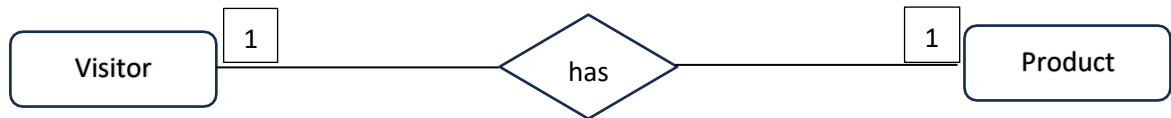
- Internet connection or wireless adapter (Wi-Fi)
- Processor: Intel i3
- Memory(RAM): 4GB

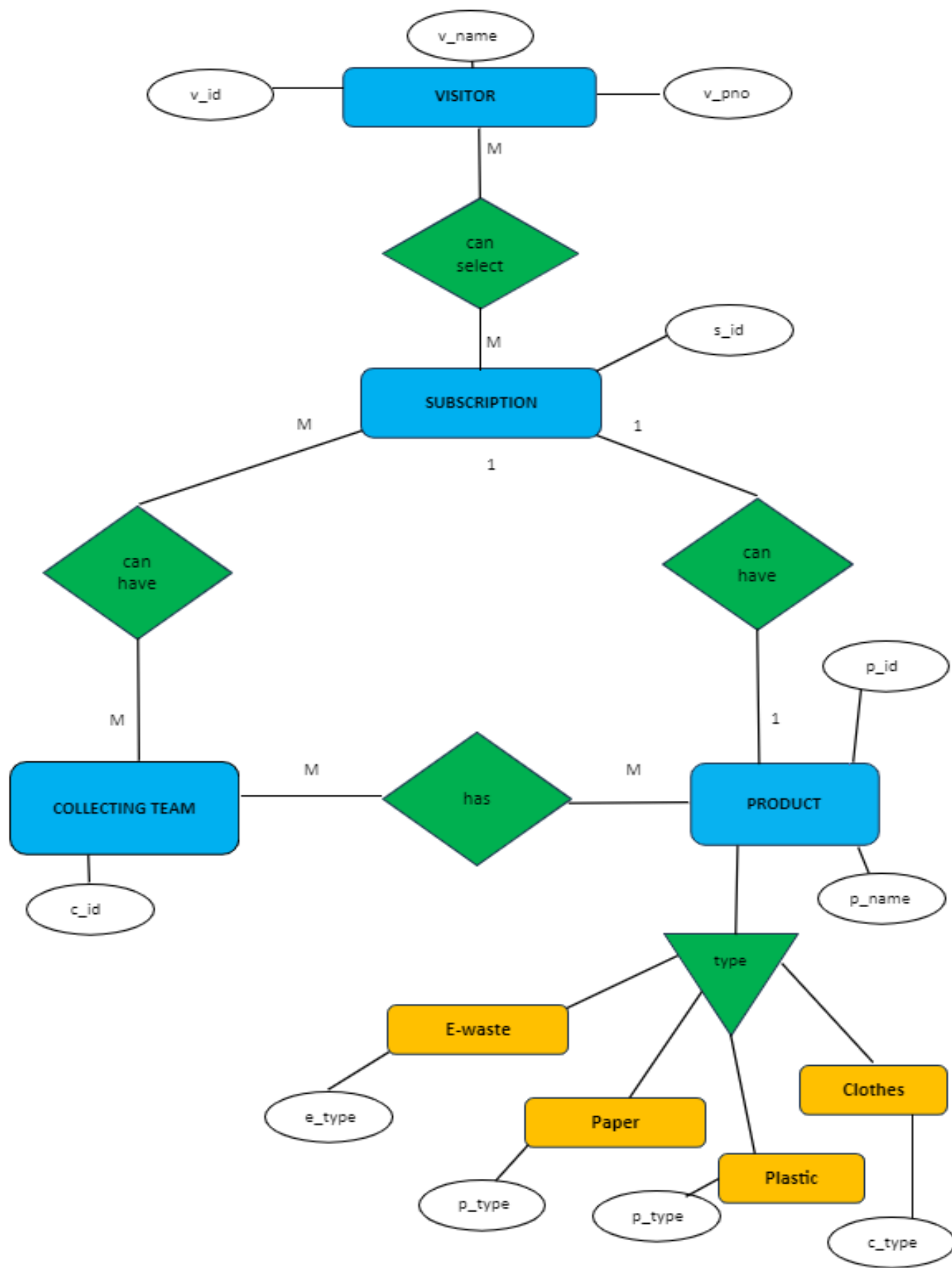
## **2) SOFTWARE REQUIREMENT**

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

# SYSTEM DESIGN

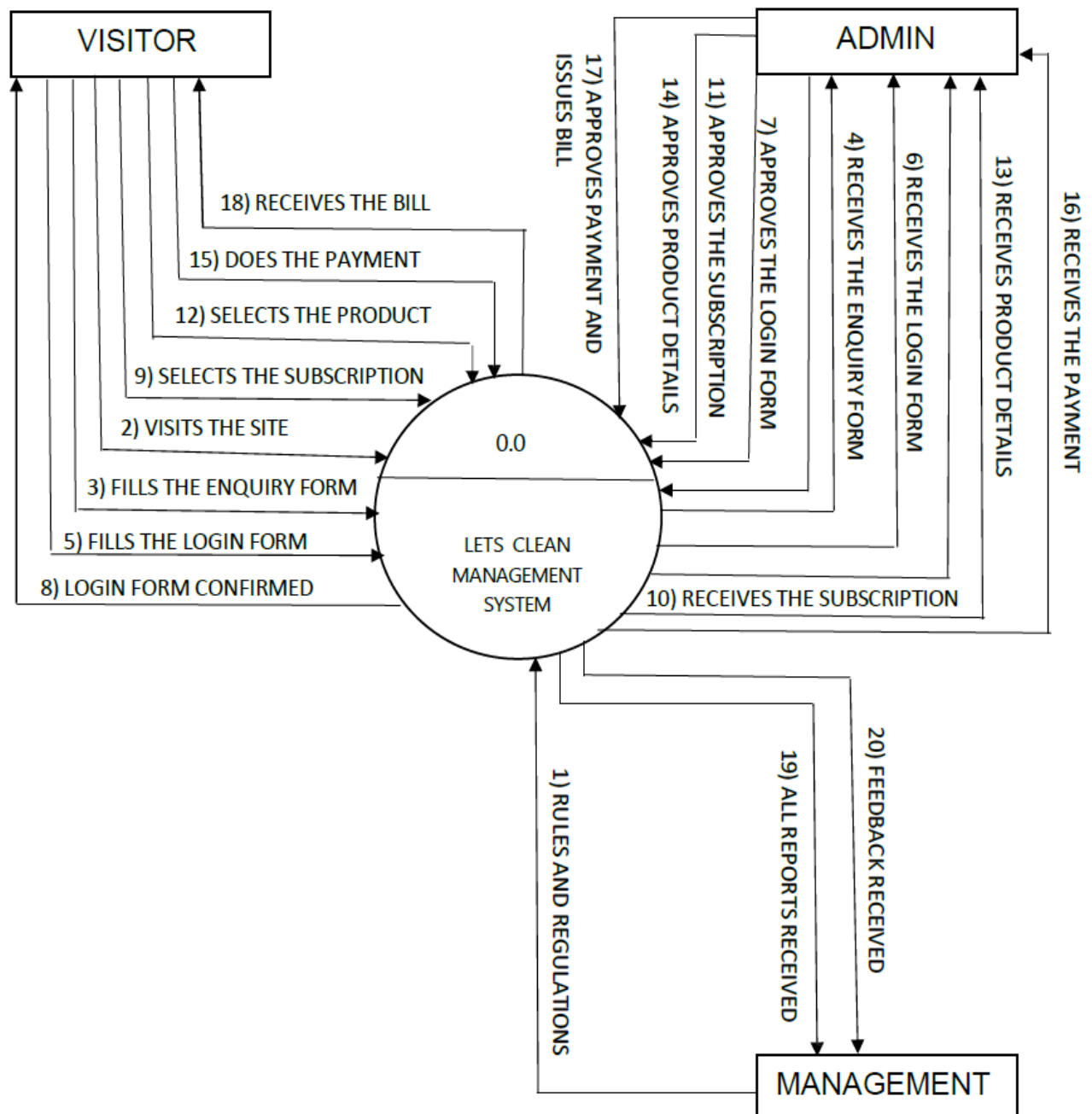
## 1) ENTITY RELATIONSHIP DIAGRAM








## 2) CONTEXT LEVEL DIAGRAM




# SNAPSHOTS


## 1) HOMEPAGE



Let's Clean  
we clean, you enjoy!


Search by product name

 Cart




Shop by CategorySubscriptionAbout UsContact UsFeedback

### 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: let'sclean@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!

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

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#### CONTACT US


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Address: 593 Ganesh Peth,  
Near Balaji Mandir,Pune-42.

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### 3) PAPER PRODUCTS

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


Search by product name

 **0** Cart




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#### Paper Products




Paper  
**Photo Frame (₹299)**

[Add to Cart](#)




Paper  
**Wall Hanging (₹489)**

[Add to Cart](#)




Paper  
**Pen Stand (₹199)**

[Add to Cart](#)




Paper  
**Paper Bag (₹159)**

[Add to Cart](#)




Paper  
**Hanging Lamp (₹350)**

[Add to Cart](#)




Paper  
**Craft Basket (₹456)**

[Add to Cart](#)




Paper  
**Bag (₹299)**

[Add to Cart](#)




Paper  
**Note Books (₹199)**

[Add to Cart](#)




Paper  
**Keychain (₹59)**

[Add to Cart](#)




Paper  
**Paper Pencil (₹259)**

[Add to Cart](#)



Paper  
**Lights (₹199)**

[Add to Cart](#)



Paper  
**Paper Cup (₹199)**

[Add to Cart](#)

#### ABOUT US

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#### CONTACT US


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Address: 593 Ganesh Peth,  
Near Balaji Mandir,Pune-42.

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## 4) CART

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

 **Cart**



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[Subscription](#)


[About Us](#)


[Contact Us](#)

[Feedback](#)


### Your Cart

Added items will be displayed here

| Image   | Product Name | Price | Quantity   | Total |
|---|--------------|-------|--|-------|
|  | Light Lamp   | 456   | <input type="text" value="1"/><br><a href="#">Remove from Cart</a> | 456   |

| Image  | Product Name | Price | Quantity   | Total |
|--|--------------|-------|--|-------|
|  | Light Lamp   | 456   | <input type="text" value="1"/><br><a href="#">Remove from Cart</a> | 456   |

| Image   | Product Name | Price | Quantity   | Total |
|---|--------------|-------|--|-------|
|  | Hanging Lamp | 350   | <input type="text" value="1"/><br><a href="#">Remove from Cart</a> | 350   |

| Image   | Product Name | Price | Quantity   | Total |
|---|--------------|-------|--|-------|
|  | Lights       | 199   | <input type="text" value="1"/><br><a href="#">Remove from Cart</a> | 199   |

**Grand Total : 1461**

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

#### ABOUT US

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#### CONTACT US

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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!

Search by product name

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](#)  
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Phone : 982-456-7890  
Address: 593 Ganesh Peth,  
Near Balaji Mandir, Pune-42.

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## 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](#)

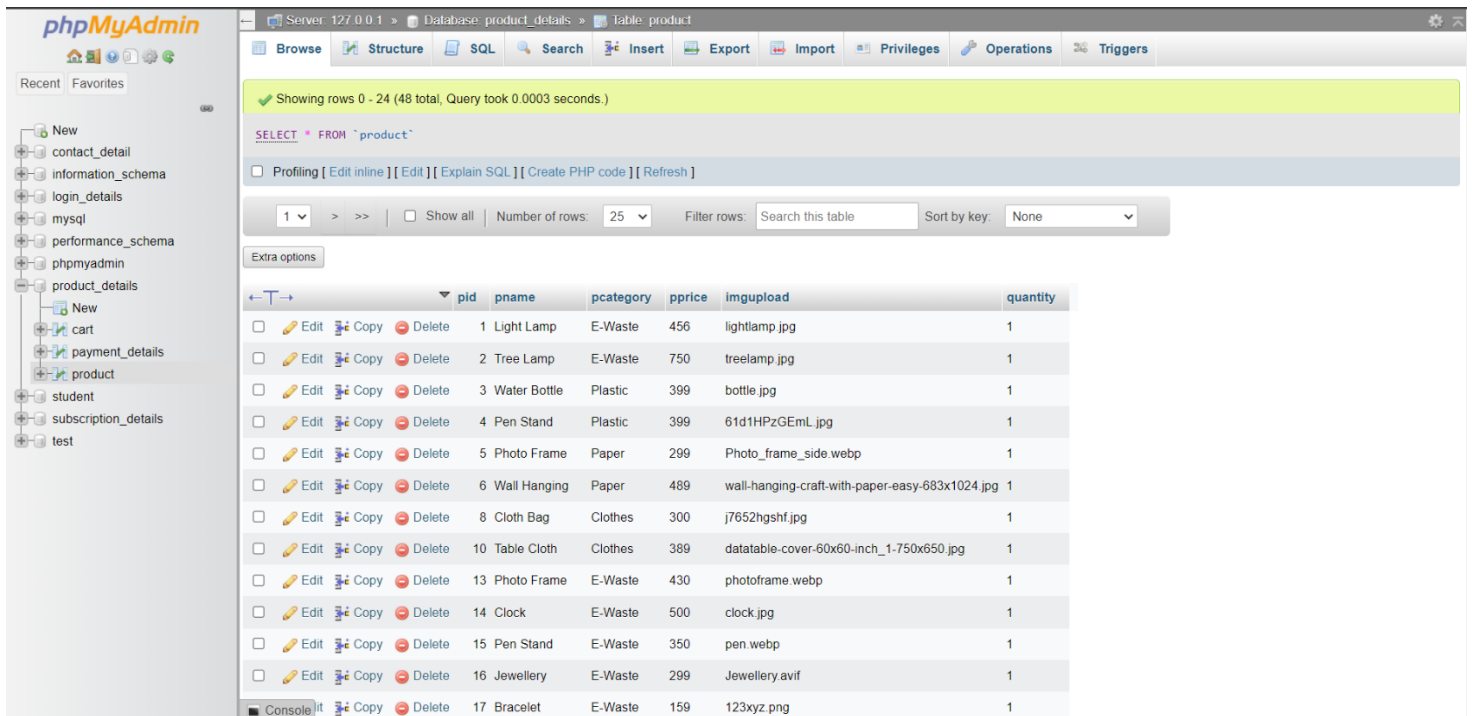
[Logout](#) 

### 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



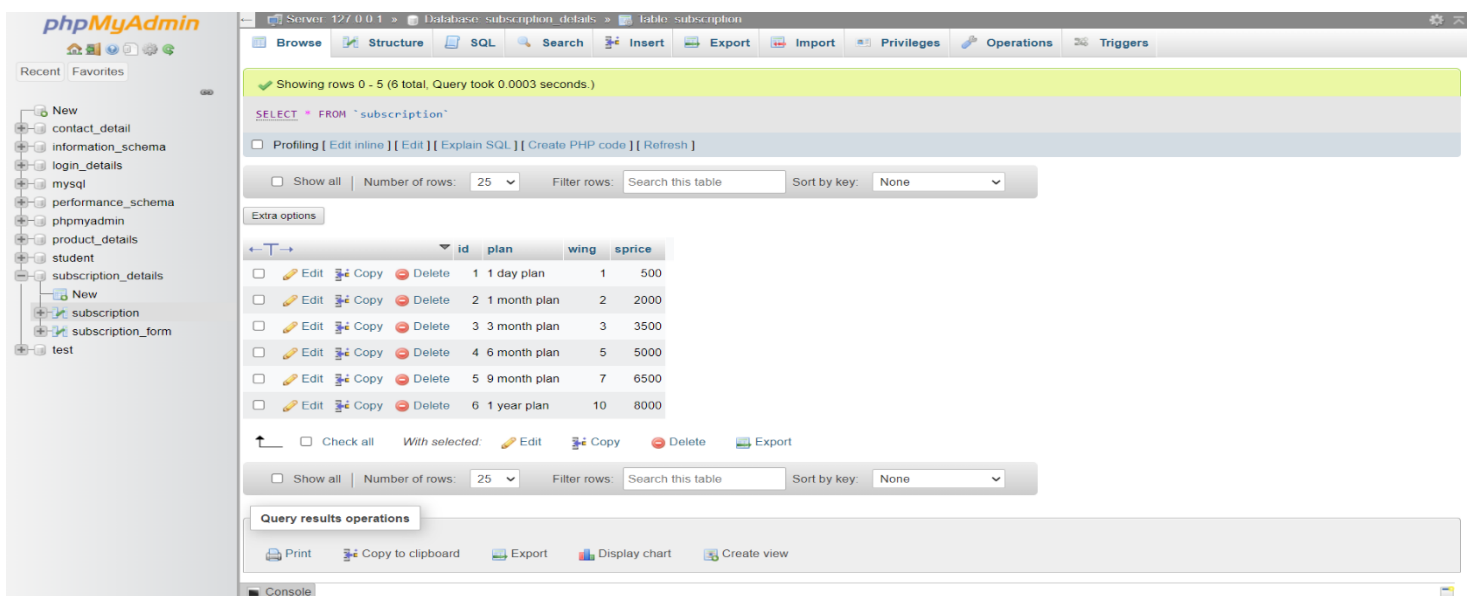
Server: 127.0.0.1 > Database: product\_details > Table: product

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

SELECT \* FROM `product`

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

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



Server: 127.0.0.1 > Database: subscription\_details > Table: subscription

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

SELECT \* FROM `subscription`

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

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

Query results operations: Print, Copy to clipboard, Export, Display chart, Create view

## 9) FEEDBACK AND LOGIN DATA

The screenshot shows the phpMyAdmin interface with the 'feedback\_form' table selected. The table contains two rows of feedback data. The left sidebar shows the database structure, and the top navigation bar includes options like Browse, Structure, SQL, Search, Insert, Export, Import, Privileges, Operations, and Triggers.

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"/> | 1  | pratyushmajumdar27@gmail.com | Good website!                  |
| <input type="checkbox"/> | 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

The screenshot shows the phpMyAdmin interface with the 'admin\_signup\_form' table selected. The table contains one row of admin signup data. The left sidebar shows the database structure, and the top navigation bar includes options like Browse, Structure, SQL, Search, Insert, Export, Import, Privileges, Operations, and Triggers.

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"/> | 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

## **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](https://www.zolopik.com)