Project Name: E-Waste Management System

Name: Laevi Jerisha

Emp ID :11999

HOME PAGE

Our Services

Welcome to our E-Waste Management System, dedicated to promoting responsible disposal and recycling of electronic waste. We offer comprehensive services to make e-waste disposal easy and environmentally friendly.

Doorstep Collection

Conveniently schedule a doorstep pickup for your electronic waste items.

Recycling Process

Our advanced recycling process ensures that e-waste is properly recycled and disposed of in an eco-friendly manner.

Centers Near You

Find our authorized e-waste recycling centers located near you for drop-off and disposal.

Contact Us

No 28, Kamaraj street, Virudhunagar-625001   +91 6381786925   info@ewastemanagement.com

Your Name

Your Email

Your Message

Send Message

SIGN-UP Page for User Registration

Signup

Username

Phone Number

Location

Email

Password

Confirm Password

Submit

Already Have an account? Login!

Email Validation

Signup

Laevi

638178

kanyakumari

laevi

⚠️ Please include an '@' in the email address. 'laevi' is missing an '@'.

..

Submit

Already Have an account? Login!

Phone Number and Password Validation

Signup

Laevi

638178

Invalid phone number, must be 10 digits

kanyakumari

laevi@gmail.com

..

Password must be more than 4 charcters

..

Submit

Already Have an account? Login!

Validation for Confirm Password

Signup

Laevi

6381786926

kanyakumari

laevi@gmail.com

....

..

Confirm password and password should be same

Submit

Already Have an account? Login!

User Registered Successfully

localhost:3000 says

User Registered successfully

OK

Laevi

6381786926

kanyakumari

laevi@gmail.com

....

....

Submit

Already Have an account? Login!

User Details successfully stored in Database

UserId	UserName	PhoneNumber	Location	Email	Password	Cpassword
1	Nithya	98546321	Villupuram	nithya@gmail.com	1234	1234
3	string	string	string	string	string	string
5	Laevi	9876542310	kanyakumari	laevi@gmail.com	1234	1234
6	Priya	9876543210	kanyakumari	priya@gmail.com	priya123	priya123
7	Laevi	6381786926	kanyakumari	laevi@gmail.com	1234	1234
NULL	NULL	NULL	NULL	NULL	NULL	NULL

LOGIN PAGE FOR USER/ADMIN/CENTER

Password Validation

User Login

localhost:3000 says

User Login successfuly

OK

Login

laevi@gmail.com

••••

Login

Don't have an account? Signup

Once User login User will redirect to user dashboard

E-Waste Management

Collecting E-Waste	Processing of E-Waste
We collect e-waste from your location	We process e-waste to extract valuable materials

Repairing of E-Waste	Recycling of E-Waste
We repair usable e-waste for reuse	We recycle e-waste using environmentally friendly methods

Center Login Successfully

localhost:3000 says

Center Login successfuly

OK

Login

madurai@center.com

•••••••••

Login

Don't have an account? Signup

Once Center Login Center Will Redirect to the Center Dashboard

List of Your Request

Request ID: 1

Item Name: Computer

Item Location: thanjavur

Item Condition: damaged

Request Status: Approve

Approve Reject

Request ID: 2

Item Name: ardiuno

Item Location: madurai

Item Condition: pins damaged

Request Status: Rejected

Approve Reject

Admin Login

localhost:3000 says

Admin Login Sucessfuly

OK

Login

admin123@admin.com

••••••••

Login

Don't have an account? Signup

Once Admin Login admin will redirect to admin dashboard

In <mark>manage Center page</mark> admin have access to add centre by clicking add button

<mark>Center Can Add Center by clicking Add button</mark>

Validation for Adding Center

Add Center

Center Name

Center Name is required!

Email

Email is required!

Phone number

Phone number is required

Location

Location is required!

Password

Password is required!

Submit

Email Validation

Add Center

Madurai Center

madrai

⚠ Please include an '@' in the email address. 'madrai' is missing an '@'.

Location

Password

Submit

Phone Number and Password Validation

Add Center

Madurai Center

madurai@center.com

98546

Invalid phone number, must be 10 digits

Madurai

Password

Password is required!

Submit

Center is Added Successfully

Add Center

Madurai Center

madurai@center.com

9854636789

Madurai

··········

Submit

List of Centers Will view in this Page

List of Centers

Add +

Center ID	Name	Email	Contact Number	Location	Actions
5	Madurai Center	madurai@center.com	9854636789	Madurai	Delete

Center Details stored successfully Database

	CenterId	Center_Name	CenterLocation	Phone_number	Email	Password
▶	5	Madurai Center	Madurai	9854636789	madurai@center.com	madurai123
*	NULL	NULL	NULL	NULL	NULL	NULL

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content:

In User Dashboard User Can Submit request for collecting e-waste

SUBMIT REQUEST FORM

Submit Request

Item Name

Tv

Item Image

Choose File | damaged Tv.jpg

Quantity

1

Item Condition

Display problem

Item Location

Madurai

Submit Request

Request Successfully Added

localhost:3000 says

Your Request is successfully sent to the center for further process

OK

Submit Request

Item Name

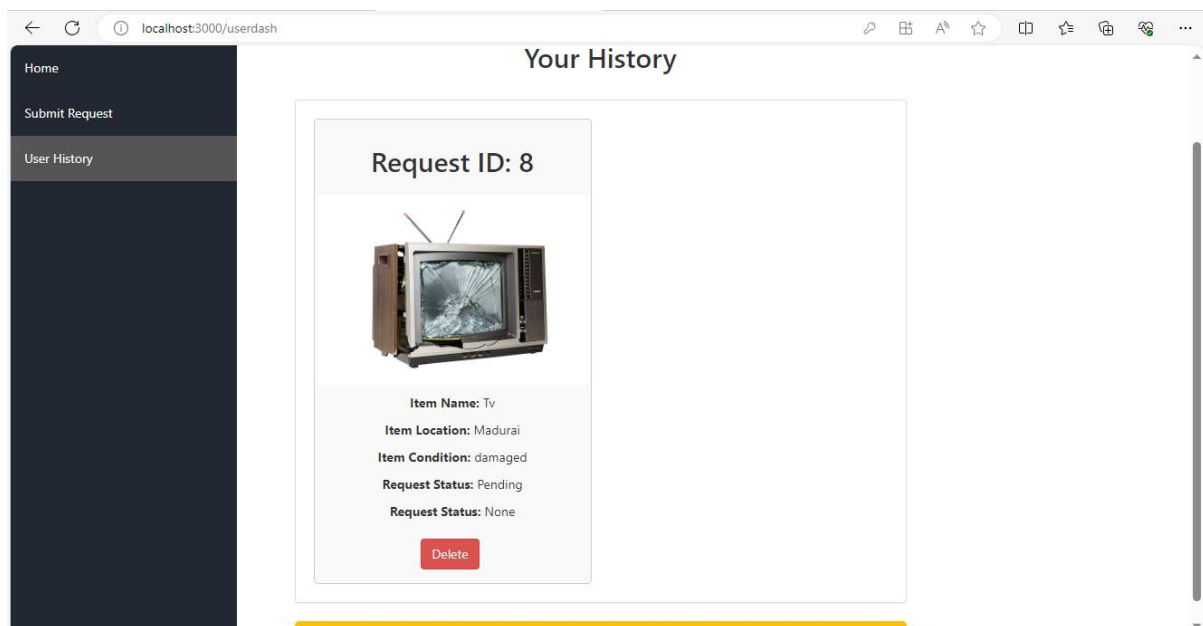Tv

Item Image

Choose File | damaged Tv.jpg

Quantity

1

Item Condition

Display problem

Item Location

Madurai

Submit Request

The user's "User History" will automatically update with the request status of "Pending" once it has been submitted.

In the Center Dashboard The request will be sent as ==pending==, and they can ==accept or reject== it.
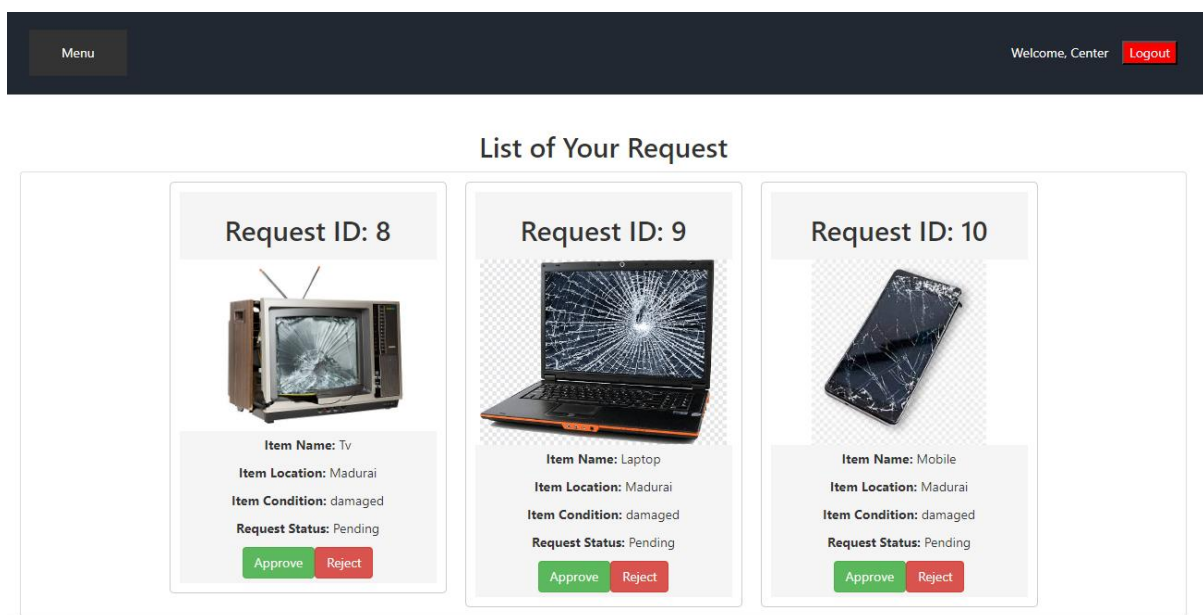
These images demonstrate that the center ==approved Requests 8 and 10, while Rejecting Request 9.==

List of Your Request

Request ID: 8	Request ID: 9	Request ID: 10

Request ID: 8

Item Name: Tv
Item Location: Madurai
Item Condition: damaged
Request Status: Approve

[Approve] [Reject]

Request ID: 9

Item Name: Laptop
Item Location: Madurai
Item Condition: damaged
Request Status: Rejected

[Approve] [Reject]

Request ID: 10

Item Name: Mobile
Item Location: Madurai
Item Condition: damaged
Request Status: Approve

[Approve] [Reject]

Approved Items Only are visible on this page, and center have the ability to update the approved status as recycled or collected. It initially displays as "NONE."

List of your Approved Request

Request ID: 8

Item Name: Tv
Request Status: Approve
Approved Item Status: None

[Collected] [Recycle]

Request ID: 10

Item Name: Mobile
Request Status: Approve
Approved Item Status: None

[Collected] [Recycle]

Now Center Update Request 8 as a collected item, and Request 10 as recycled.

List of your Approved Request

Request ID: 8

Item Name: Tv

Request Status: Approve

Approved Item Status: Collected

Collected · Recycle

Request ID: 10

Item Name: Mobile

Request Status: Approve

Approved Item Status: Recycle

Collected · Recycle

User Can Track their Item Status in their Dashboard

localhost:3000/userdash

Home

Submit Request

User History

Your History

Request ID: 8

Item Name: Tv

Item Location: Madurai

Item Condition: damaged

Request Status: Approve

Request Status: Collected

Delete

All information will be updated in the database.

ItemId	ItemName	UniqueFileName	ItemQuantity	ItemCondition	ItemLocation	RequestStatus	ApprovedItemStatus	UserId
8	Tv	67150ad3-ab0d-4245-a5be-d968424426a7_da...	1	damaged	Madurai	Approve	Collected	7
9	Laptop	1b1670bf-5715-45cb-b47a-b7da7c3333fb_Lapt...	1	damaged	Madurai	Rejected	None	6
10	Mobile	46e1a73a-669b-44f6-96b5-7a7956d63ee2_da...	1	damaged	Madurai	Approve	Recycle	1
NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL