

PHEHA @ HACK4EQUALITY

CodeMonks

A project "Walk through"





THABO
MAIBI



POTSO
MOJAU



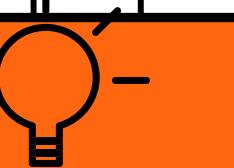
(SRI)

Backend
development,
Functionality,
Database
management

Our Team

End to end Tester

Front end
Development,
Documentation

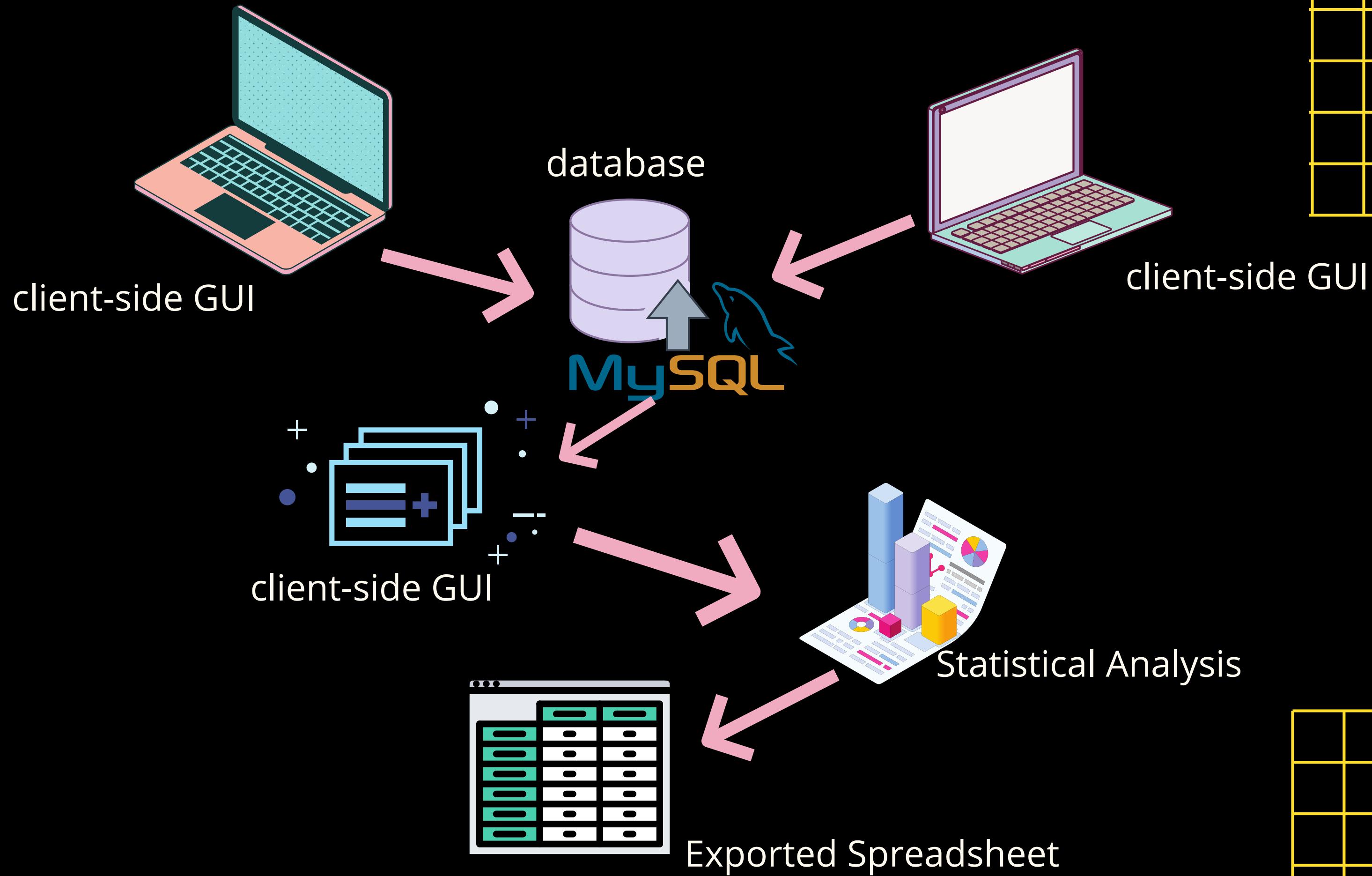


MISSION WE STAND FOR

To create a greener Lesotho
through plastic recycling.

Checklist

- 01 Project design from need evaluation.
- 02 Creating a static front end
- 03 Creating a dynamic backend
- 04 Making a fully functional website
- 05 Check for functionality



File Navigation

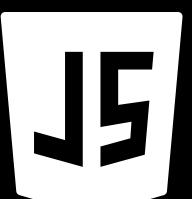
Languages used



index.html



style.css



script.js



test.php



Pheha_db.sql



Static Front-End

Pathways



Home Features Products Categories Review Blogs



01

Home

02

Features

03

Products

04

Categories

05

Reviews

06

Blogs

** With Cart and checkout facilities and incorporated social media handles

A Greener **LESOTHO** Through Plastic Recycling

Pheha Plastic Is A New Recycling (Not-For-Profit) Company, Established In Partnership With Hirundo Lesotho. The Bulk Of What We Do Comes Down To The Use Of Three Machines That Transform Plastic Through A Process Of Shredding And Heating, Thereby Creating Beautiful And Useful Products Out Of Discarded Plastic.

[Shop Now](#)

Landing
page/
Home

Mission statement page



About Pheha

Clean Up The Environment And Divert The Plastic From Becoming Trash And Polluting The Environment

[Read More](#)

Our Mission



Community Development

Engage Community Members In Environmental Action Through Awareness Campaigns, Clean-Ups And Work-Shops

[Read More](#)

Environment Protection

Provide Sustainable Plastic Waste Management Options For Households And Businesses.

[Read More](#)

Our Products



Recycled Scale

\$4.99/- - 10.99/-



Add To Cart



Printed Tiles

\$4.99/- - 10.99/-



Add To Cart



Black And White Earrings

\$4.99/- - 10.99/-



Add To Cart



Product display page

Dress Accesories

\$4.99/- - 10.99/-



Add To Cart



Sunshine Necklace

\$4.99/- - 10.99/-



Add To Cart



Dress Buttons

\$4.99/- - 10.99/-



Add To Cart

This page contains both add to cart and display of ratings to increase the ease of buying on the website

Product Categories



Jewellery

Upto 45% Off

[Shop Now](#)



Stationery

Upto 45% Off

[Shop Now](#)



Decorative Tiles

Upto 45% Off

[Shop Now](#)

Display of individual product categories

Display of customer Reviews



Customer's Review

Lorem Dolor Sit, Amet Consectetur
Adipisicing Elit. Unde Sunt Fugiat Dolore Ipsum
Quia Ad Tempore Quasi Tenetur.

John Deo



Lorem Ipsum Dolor Sit, Amet Consectetur
Adipisicing Elit. Unde Sunt Fugiat Dolore Ipsum
Id Est Maxime Ad Tempore Quasi Tenetur.

John Deo



Lorem Ipsum Dolor Sit, Amet Consectetur
Adipisicing Elit. Unde Sunt Fugiat Dolore Ipsum
Id Est Maxime Ad Tempore Quasi Tenetur.

John Deo



Display of Blogs, recent activities and research pages

Our Blogs



By User

1st May, 2021

Mission PLASTIC REACH

The Plastic Reach Project Is Targeting Schools Because Of The Existing Set Up Of The School, In Terms Of Space And Children In One Place, Already Students Are Taking Turns In Going To School And That Eliminates Traffic To Be Able To Keep Covid-19 Precautionary Measures In Mind.

[Read More](#)



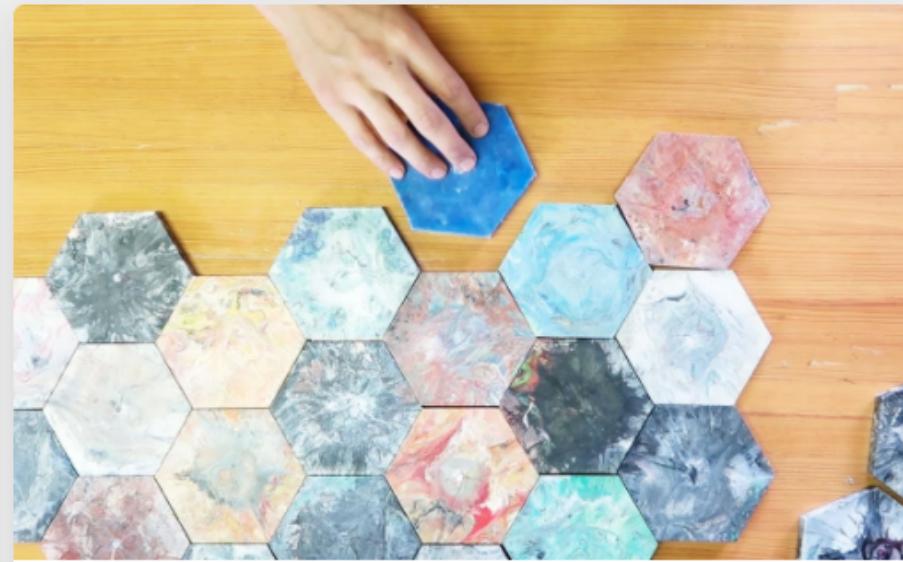
By User

1st May, 2021

Fashion From The Forbidden

Lorem Ipsum Dolor Sit Amet Consectetur Adipisicing Elit. Veniam, Expedita.

[Read More](#)



By User

1st May, 2021

The Colours Of The Coloured

Lorem Ipsum Dolor Sit Amet Consectetur Adipisicing Elit. Veniam, Expedita.

[Read More](#)

Contacts, social media handles and card info

Pheha

Clean Up The Environment And Divert
The Plastic From Becoming Trash And
Polluting The Environment



	Accessories
	Recycled Buttons
	Printed Tiles
	\$4.99/- Qty :1

Total : \$19.69/-



Contact Info

- +266 63774170
- +266 53146078
- Phehaplastic@Gmail.Com
- India-Lesotho

Quick Links

- Home
- Features
- Products
- Categories
- Review
- Blogs

Newsletter

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your email

Subscribe



Created By Sri Bhuvana Vaishnavi Dasika | Code_monks

Cart and
bill check
out



Dynamic Backend

Tables

01	02	03	04	05	06	07
Category	event	orders	plastic	product	transaction	users
08	Waste Management					

Containing the word:

Table	Action	Rows	Type	Collation	Size	Overhead
category	Browse Structure Search Insert Empty Drop	4	InnoDB	utf8mb4_general_ci	336.0 KiB	-
event	Browse Structure Search Insert Empty Drop	3	InnoDB	utf8mb4_general_ci	240.0 KiB	-
orders	Browse Structure Search Insert Empty Drop	0	InnoDB	utf8mb4_general_ci	32.0 KiB	-
plastic	Browse Structure Search Insert Empty Drop	0	InnoDB	utf8mb4_general_ci	16.0 KiB	-
product	Browse Structure Search Insert Empty Drop	4	InnoDB	utf8mb4_general_ci	336.0 KiB	-
transaction	Browse Structure Search Insert Empty Drop	0	InnoDB	utf8mb4_general_ci	48.0 KiB	-
users	Browse Structure Search Insert Empty Drop	2	InnoDB	utf8mb4_general_ci	16.0 KiB	-
waste_management	Browse Structure Search Insert Empty Drop	0	InnoDB	utf8mb4_general_ci	32.0 KiB	-
8 tables	Sum	13	InnoDB	utf8mb4_general_ci	1.0 MiB	0 B
<input type="checkbox"/> Check all	With selected:					

List of tables
in the data
base
(MySQL)

SELECT * FROM `users`

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

+ Options

	USER_ID	FIRST_NAME	LAST_NAME	USER_GENDER	USER_EMAIL	JOB_TYPE	USER_LOCATION	USER_PASSWORD
<input type="checkbox"/>	1001	Admin	Admin	Female	admin@gmail.com	Manager	(@Pheha	admin
<input type="checkbox"/>	1012	Pitso	Mohau	Male	mohaup@gmail.com	Community	Lesotho, Berea	pitso2021

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

Bookmark this SQL query

Label: Let every user access this bookmark

New

+ ecommerceapp

+ estate

+ information_schema

+ institution

+ mysql

+ performance_schema

- pheha_db

+ New

+ category

+ event

+ orders

+ plastic

+ product

+ transaction

+ users

+ waste_management

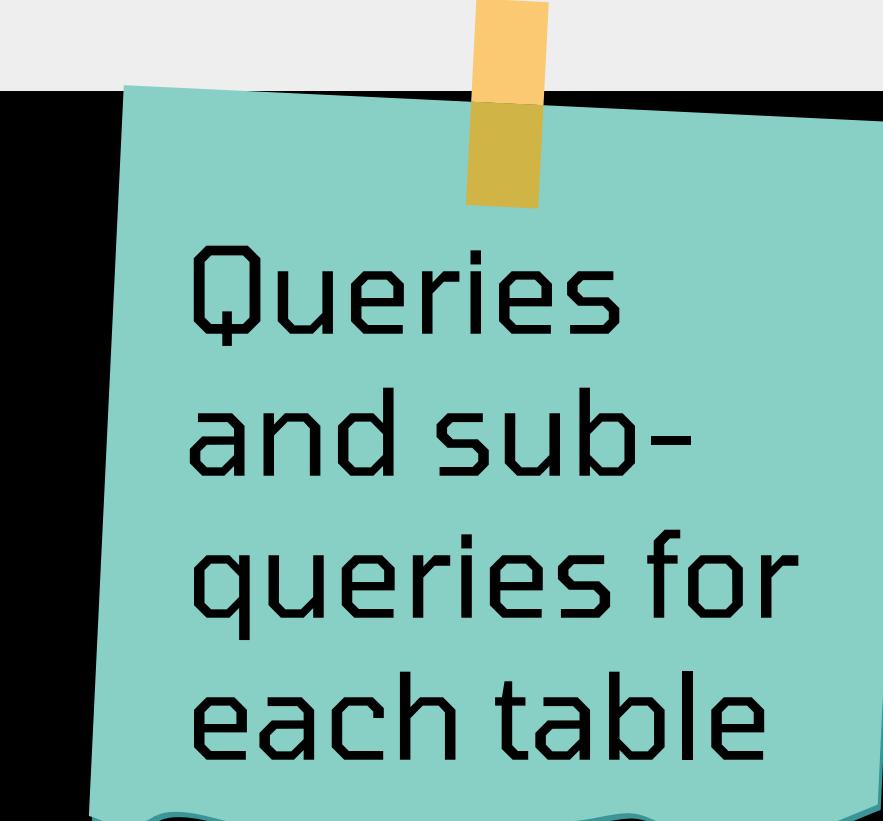
+ phpmyadmin

+ shopci

- test

+ visionweb

+ web



Queries
and sub-
queries for
each table

information_schema
institution
mysql
performance_schema
pheha_db
New
category
event
orders
plastic
product
transaction
users
waste_management
phpmyadmin
shopci
test
visionweb
web

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

+ Options

← → **USER_ID** FIRST_NAME LAST_NAME USER_GENDER USER_EMAIL JOB_TYPE USER_LOCATION USER_PASSWORD USER_PHONE

USER_ID	FIRST_NAME	LAST_NAME	USER_GENDER	USER_EMAIL	JOB_TYPE	USER_LOCATION	USER_PASSWORD	USER_PHONE
1001	Admin	Admin	Female	admin@gmail.com	Manager	{@Pheha}	admin	+26653146078
1012	Pitso	Mohau	Male	mohaup@gmail.com	Community	Lesotho, Berea	pitso2021	+26667123456

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

Bookmark this SQL query

Label: Let every user access this bookmark

Bookmark this SQL query

Cart and
bill check
out

Implementing Functionality

From the side of Users

01	02	03
Dashboard	Products	Orders

From the side of Pheha Creators

01	02	03
Adding products	Plasic Recieved Records	Upcoming Events



PHEHA



Search for...



Thabo Maibi

Dashboard

Products

Orders

OPTIONS

Adding Products ▾

Record received plastic

Add upcoming events

TOTAL VOLUME OF THE COLLECTED
PLASTIC(KG)

400

TOTAL AMOUNT PAYED FOR BUYING
PLASTIC(R)

215

TOTAL NUMBER OF UPLOADED
PRODUCTS

50

ONLINE SALES



150

Waste management



Physical Location:

Roma mafikeng

on the 10th october 2021, 30 trash cans were
given to the community by
Mr Thuto Tilo

Waste management officers:

Thumelo killer

Maseru Tsolo

+266 50590930

Payment methods



Mpesa

Ecocash

50590196

63782828

Adding functionality from both the managerial side and user side.

Enter a new product

Product name

Enter location of the event

product category

select category

price

Enter price

quantity

Enter quantity

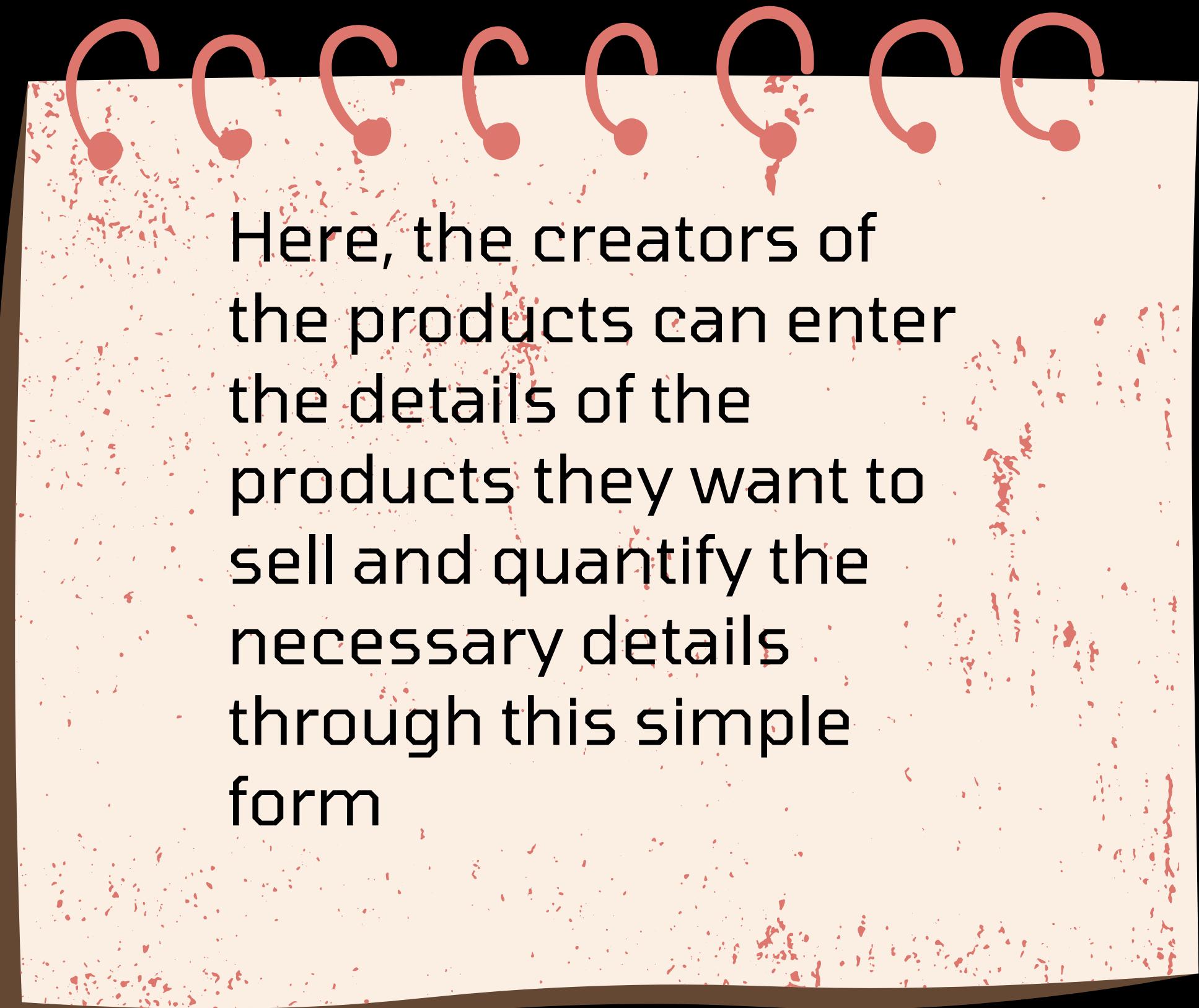
Choose File No file chosen



Submit

Maseru Tsolo

266 50500020



Waste management

Physical Location:

📍 roma mafikeng

on the 10th october 2021, 30 trash cans were given to the community by Mr Thuto Tilo

Physical Location:

📍 Thab Tseka

on the 10th october 2021, 20 trash plastics were given to the community by Mrs Limpopo Koto

Physical Location:

📍 roma mafikeng

on the 10th october 2021, 30 trash cans and 20 trash plastics were given to the community by

Waste management officers:

👤 Thumelo killer

📍 Maseru Tsolo

📞 +266 50590930

👤 Thumelo killer

📍 Maseru Tsolo

📞 +266 50590930

👤 Thumelo killer

📍 Maseru Tsolo

📞 +266 50590930

Payment methods

📱 Mpesa

50590196

📱 Ecocash

63782828

Standard Bank account:

🏦 0003788490554

FNB Bank account:

🏦 0003788490554

Netbank Bank account:

🏦 0003788490554

Post Bank account:

🏦 0003788490554

This is an economic functionality from both ends to ensure fast transactions and incubate e-commerce.

Ecommerce functionality

List of the events			
	The purpose of the event is to bring awerness to the community about the importance of keeping the environment clean	17/11/2021 08:00 am	Roma hababutle
	The purpose of the event is to bring awerness to the community about the importance of keeping the environment clean	17/11/2021 08:00 am	Roma hababutle
	The purpose of the event is to bring awerness to the community about the importance of keeping the environment clean	17/11/2021 08:00 am	Roma hababutle

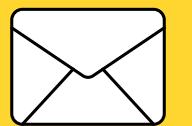
Plastic sales		
⌚ Date	⚖️ weight	\$ Cash
21/10/2021	49	70
21/10/2021	49	70
21/10/2021	49	70
21/10/2021	49	70
21/10/2021	49	70

List of Products

Jewellery					
	Name	Description	Price	Qty	Color
<input type="button" value="clear input"/> <input type="text" value="Search for..."/> <input type="button" value="Q"/>					<input type="button" value="Delete"/>

This page contains the details of recycled and remodelled plastics and raw materials inputs and has the qualitative details of the products involved.

Thank you for your time!



Email or message for any
questions or clarifications