

ECOLOGICO E-COMMERCE WEBSITE

**A Project Report submitted in partial fulfillment of the requirements
for the award of the degree of**

BACHELOR OF TECHNOLOGY

IN

COMPUTER SCIENCE AND ENGINEERING

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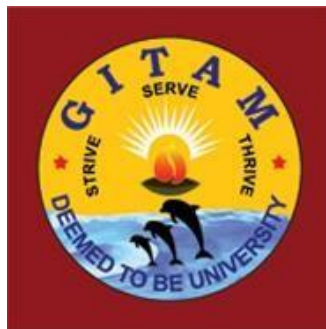
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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

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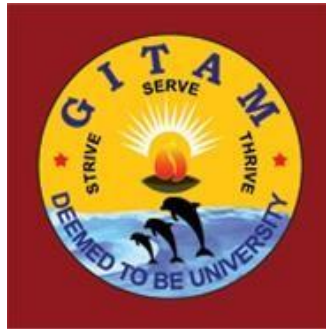
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CERTIFICATE

This is to certify that the project report entitled “**ECOLOGICO E-COMMERCE WEBSITE**” is a bonafide record of work carried out by **MATTURTI ADITYA VAMSI (121810301008)**, **SRI VARSHINI KSHEERASAGAR (121810301021)**, **SUNDARANEEDI SRAVYA (121810301031)**, **THIRUMAL REDDY (121810301045)**, **SRI HARSHITHA GADU (121810301061)** students submitted in partial fulfillment of requirement for the award of degree of Bachelors of Technology in Computer Science and Engineering.

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**DEPARTMENT OF COMPUTER SCIENCE AND
ENGINEERING**

**GITAM INSTITUTE OF
TECHNOLOGY GITAM**

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DECLARATION

We, hereby declare that the project review entitled “**THE ECOLOGICO E-COMMERCE WEBSITE**” is an original work done in the Department of Computer Science and Engineering, GITAM Institute of Technology, GITAM (Deemed to be University) submitted in partial fulfillment of the requirements for the award of B.Tech. Degree in Computer Science and Engineering. The work has not been submitted to any other college or University for the award of any degree or diploma.

Date: 28-05-2021

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ABSTRACT

Ecologico is website where you can buy products that do minimal or no damage to the environment. Without compromising with the quality and comfort.

=> The Purpose of our project is to reduce the Carbon footprint.

=> Buying through Eco-Logico improves our quality of life in terms of mortality and age.

=> Earth is our only motivation. Together we can create the world where the environment does not need out protection.

=> In our website we sell Eco-friendly and Hand-made products which are effective and sustainable

=> This is an E-commerce website that enhances the way of living when people go Green and preserve the environment.

=> Eco-Logico also consists of a Recycle page where we personally receive all the plastic and waste and create Recycled products with them.

The Website consists of:-

Login, registration page

Home page

Recycle page

Cart

Products

Payment Page

SOFTWARE & SYSTEM REQUIREMENTS

1.Google Chrome(Or any Browser):



Google Chrome is a cross-platform web browser developed by Google. It was first released in 2008 for Microsoft Windows built with free software components from Apple WebKit and Mozilla Firefox. It was later ported to Linux, macOS, iOS, and Android where it is the default browser built into the OS. The browser is also the main component of Chrome OS, where it serves as the platform for web applications.

2.Sublime Text:



Sublime Text is a shareware cross-platform source code editor with a Python application programming interface (API). It natively supports many programming languages and markup languages, and functions can be added by users with plugins, typically community-built and maintained under free-software licenses.

3.Xampp:



XAMPP is a [free and open-source cross-platform web server solution stack](#) package developed by Apache Friends, consisting mainly of the [Apache HTTP Server](#), [MariaDB database](#), and [interpreters](#) for scripts written in the [PHP](#) and [Perl programming languages](#). Since most actual web server deployments use the same components as XAMPP, it makes transitioning from a local test server to a live server possible.

XAMPP's ease of deployment means a [WAMP](#) or [LAMP](#) stack can be installed quickly and simply on an operating system by a developer, with the advantage that common add-in applications such as [WordPress](#) and [Joomla!](#) can also be installed with similar ease using [Bitnami](#).

4.Apache:



The **Apache HTTP Server**, colloquially called **Apache**, is a [free and open-source cross-platform web server](#) software, released under the terms of [Apache License 2.0](#). Apache is developed and maintained by an open community of developers under the auspices of the [Apache Software Foundation](#).

5.MySQL:



MySQL is an open-source relational database management system (RDBMS). Its name is a combination of "My", the name of co-founder Michael Widenius's daughter, and "SQL", the abbreviation for Structured Query Language. A relational database organizes data into one or more data tables in which data types may be related to each other; these relations help structure the data. SQL is a language programmer use to create, modify and extract data from the relational database, as well as control user access to the database. In addition to relational databases and SQL, an RDBMS like MySQL works with an operating system to implement a relational database in a computer's storage system, manages users, allows for network access and facilitates testing database integrity and creation of backups.

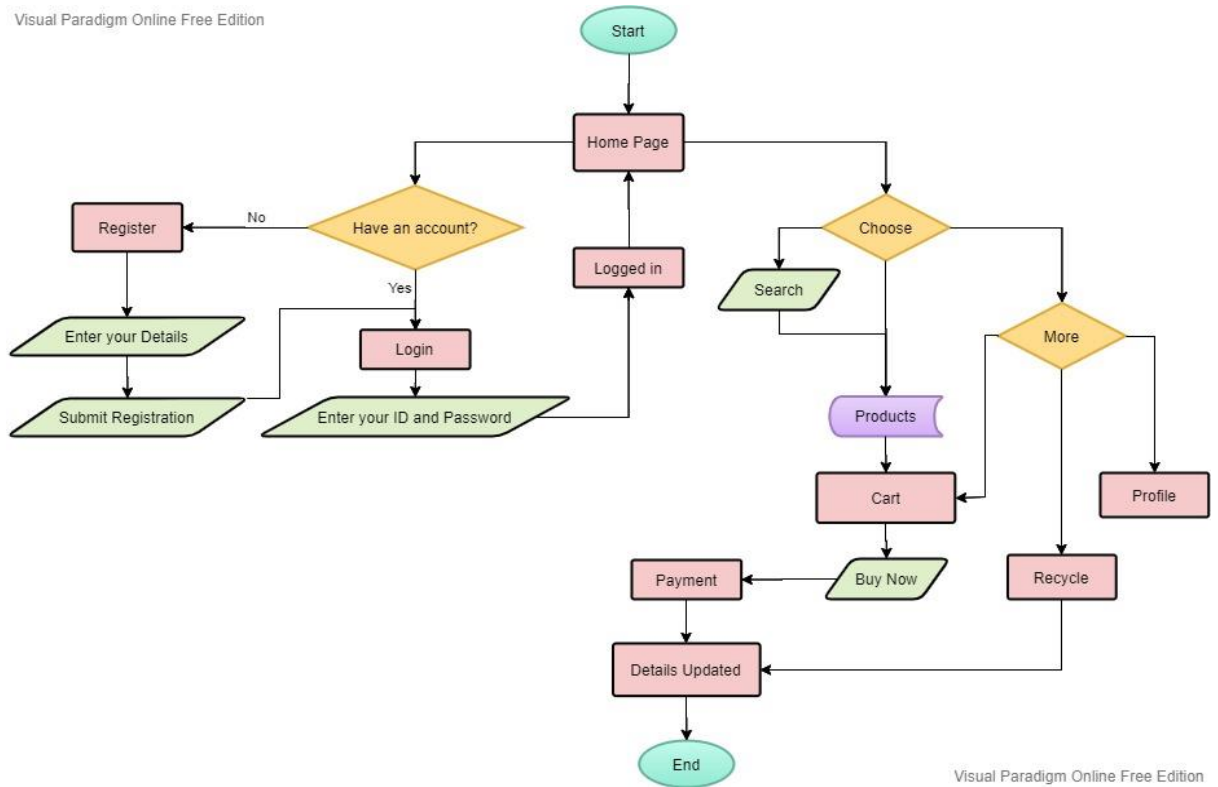
Server-Side System Requirements:

Minimum CPU: for **web** 1,6 GHz, for **web** and database 4 x 1,6 GHz CPU.

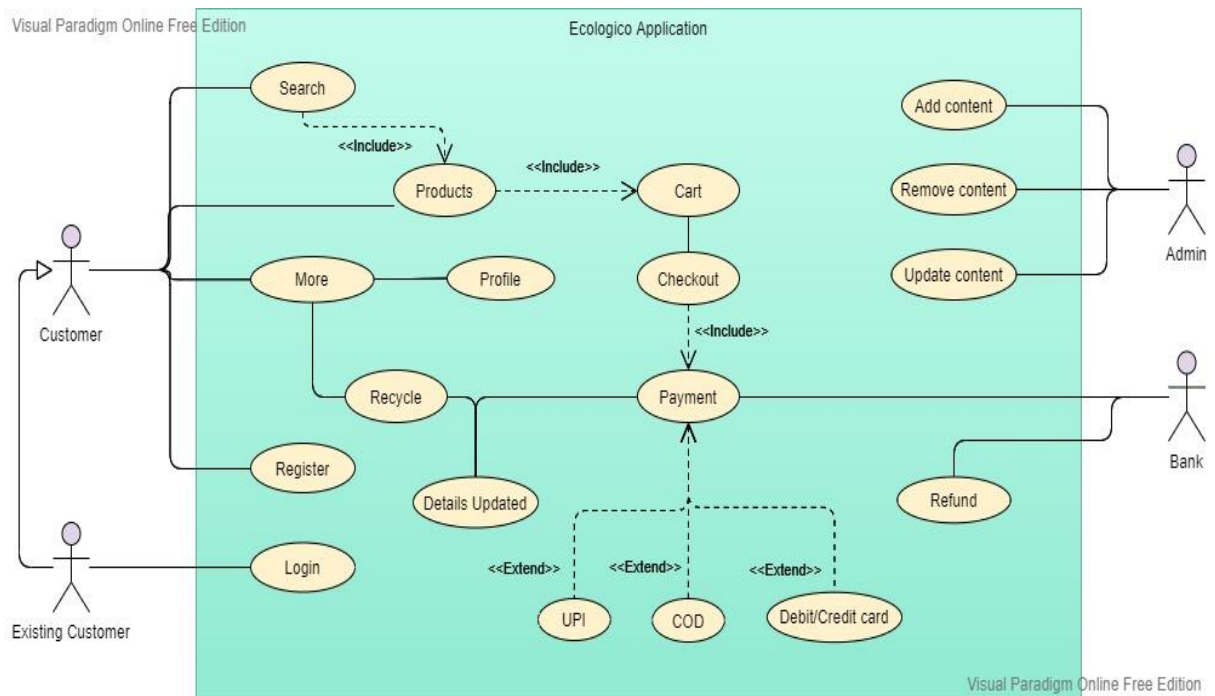
Minimum RAM: 4GB.

Minimum database space: 1GB.

FLOW CHART

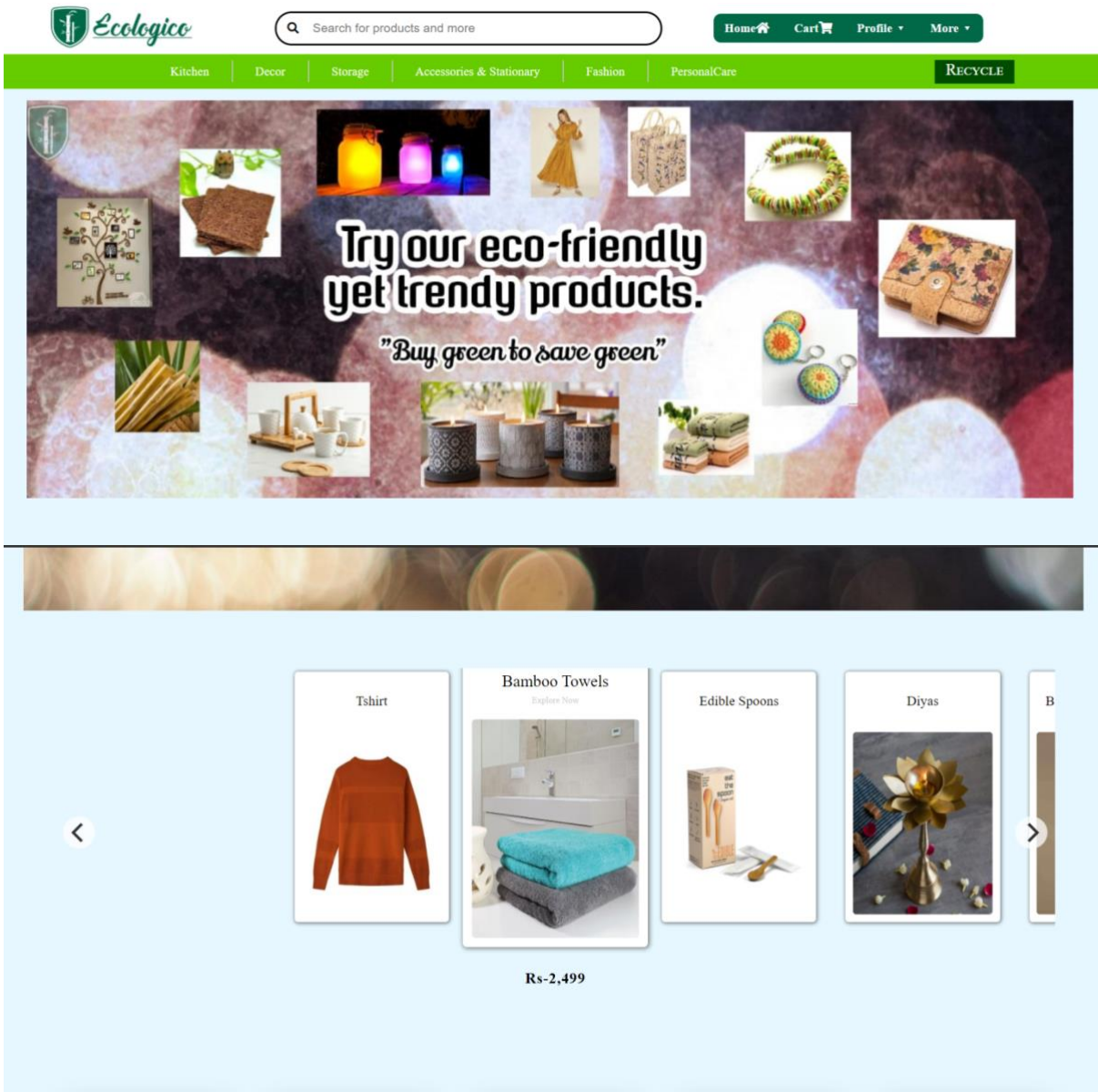


UML DIAGRAM



Outputs

Home page





Wall Arts Rs 1500



Lamps Rs 1000



Dish Scrub Rs 400



Planters Rs 1000



Diyas Rs 300

Download Our App

Download App for Android/iOS.



Customer service shouldn't just be a department, it should be the entire company.

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About Us

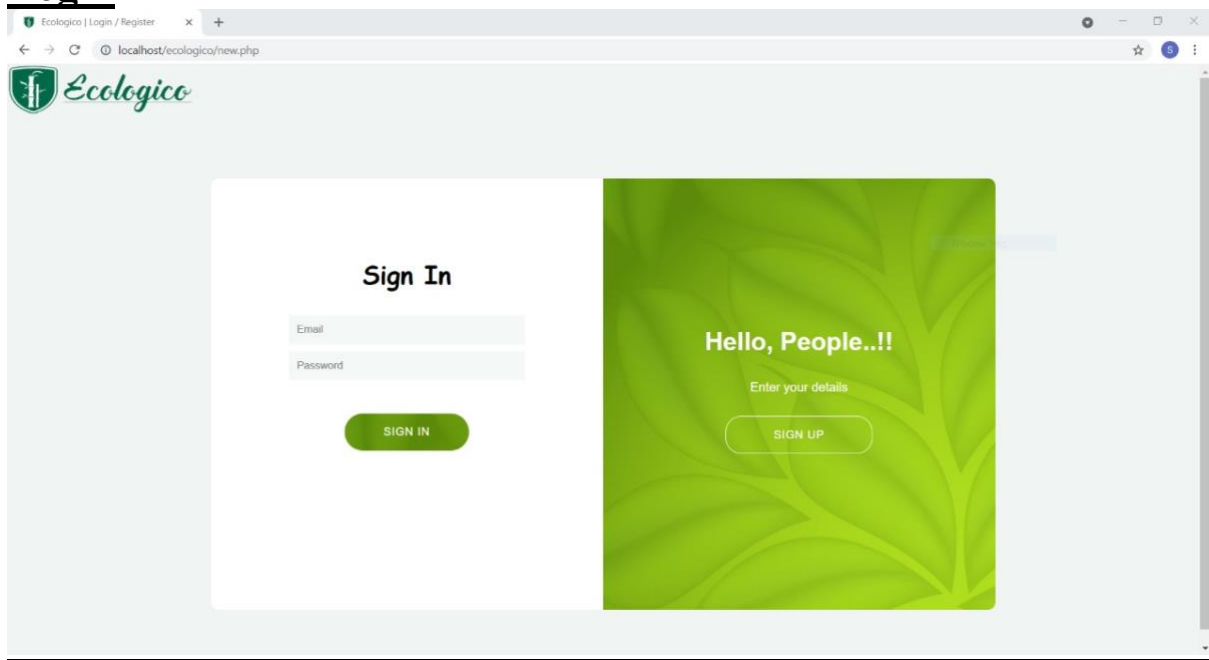
The more data that servers have to process and the more time that users spend online, the healthier our planet grows. Eco-Logico can help reduce this carbon footprint though. Buying through eco-Logico also improves your quality of life in terms of mortality, age, etc. One might have a better shot at living a quality life with health if you choose to go eco-friendly.

Contact Us

Mail Us : ecologico_us@gmail.com
[Click Here To Send Email](#)
Call Us : +91 9381855992

CopyRight 2021 - Group Project

Login



The screenshot shows a web browser window with the address bar displaying 'localhost/ecologico/new.php'. The page features the 'Ecologico' logo in the top left corner. The main content area is divided into two sections. On the left, a white box titled 'Sign In' contains two input fields for 'Email' and 'Password', and a green 'SIGN IN' button. On the right, a green box with a leaf pattern is titled 'Hello, People..!!' and contains the text 'Enter your details' and a white 'SIGN UP' button.

Ecologico | Login / Register

localhost/ecologico/new.php

Ecologico

Sign In

Email

Password

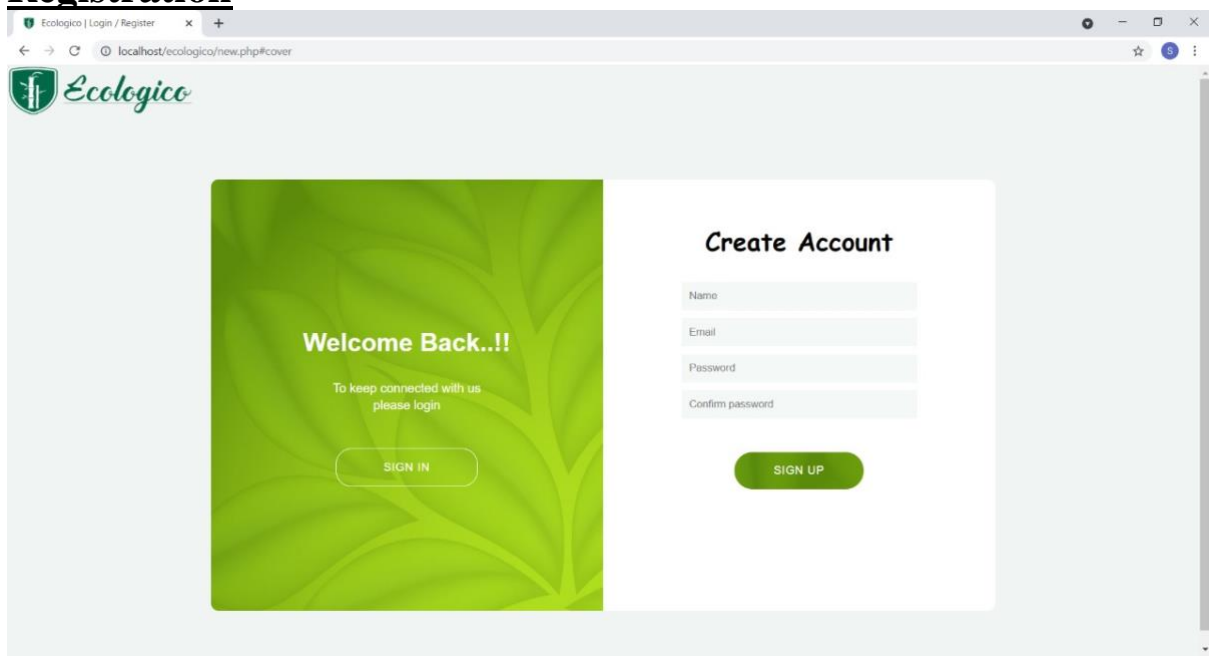
SIGN IN

Hello, People..!!

Enter your details

SIGN UP

Registration



The screenshot shows a web browser window with the address bar displaying 'localhost/ecologico/new.php#cover'. The page features the 'Ecologico' logo in the top left corner. The main content area is divided into two sections. On the left, a green box with a leaf pattern is titled 'Welcome Back..!!' and contains the text 'To keep connected with us please login' and a white 'SIGN IN' button. On the right, a white box titled 'Create Account' contains four input fields for 'Name', 'Email', 'Password', and 'Confirm password', and a green 'SIGN UP' button.

Ecologico | Login / Register

localhost/ecologico/new.php#cover

Ecologico

Welcome Back..!!

To keep connected with us
please login

SIGN IN

Create Account

Name

Email

Password


Confirm password

SIGN UP

Checkout

Ecologico | Checkout

localhost/ecologico/checkout.php



[Home](#) [Cart 9](#) [Profile](#) [More](#)

[Kitchen](#) [Decor](#) [Storage](#) [Accessories & Stationary](#) [Fashion](#) [PersonalCare](#) [RECYCLE](#)

Proceed to order!

Product(s) : Ecofriendly Shoes(2), Ecofriendly Sandals(1), Men's Cotton Sweater(1), Sling Bag(1), Short Kurthi(1), Bamboo Jewellery Box(1), Bamboo Keychain(1), Wall art(10), Planters(4)

Delivery Charge : Free

Total Amount Payable : 16,726.00/-

Select Payment Mode:

Ecologico | Checkout



localhost/ecologico/checkout.php


Select Payment Mode:

[Place Order](#)

Download Our App

Download App for Android/iOS.







Customer service shouldn't just be a department, it should be the entire company.

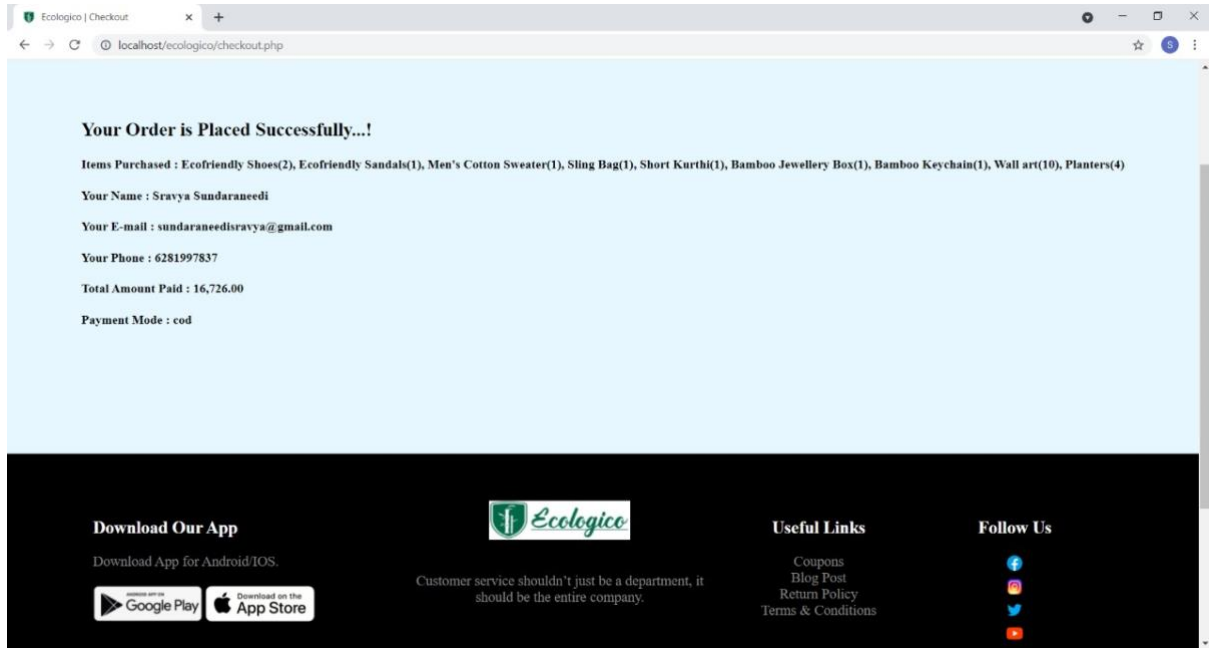
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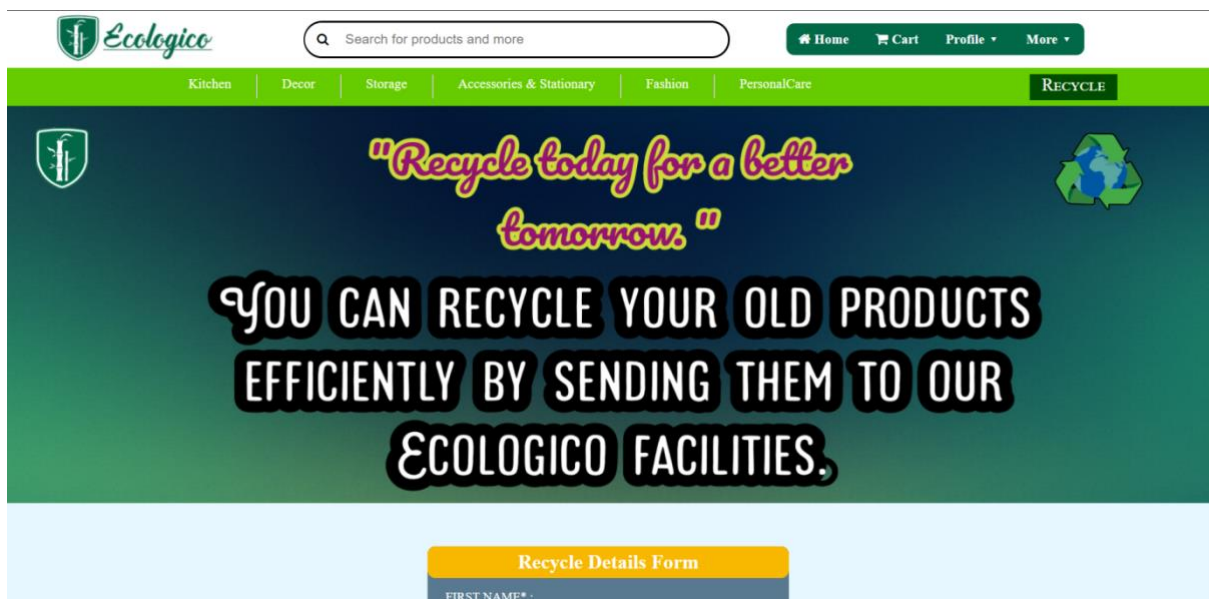
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Recycle



Recycle Details Form

FIRST NAME* :

First Name

LAST NAME* :

Last Name

EMAIL* :

Email

PHONE* :

Phone

Item/Material Type* :

Description and Weight

Upload Image* :

Choose File


No file chosen

Gender

☒ Male
 ☐ Female

SUBMIT

Cart



Search for products and more

Home

Cart 4

Profile

More

Kitchen

Decor

Storage









Accessories & Stationary

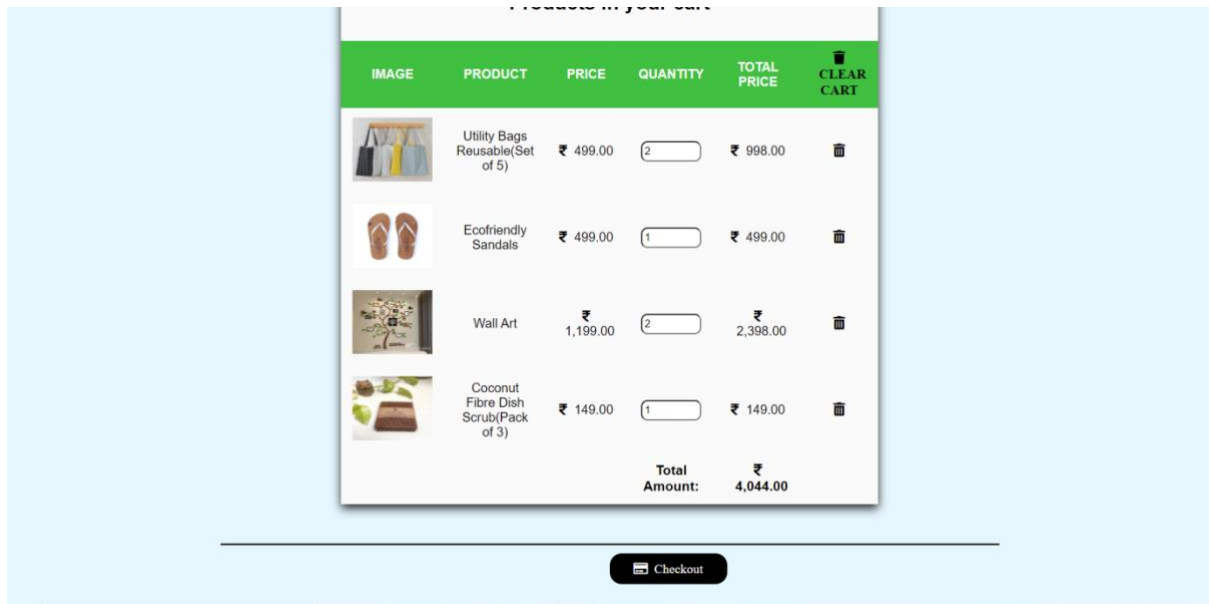
Fashion

PersonalCare

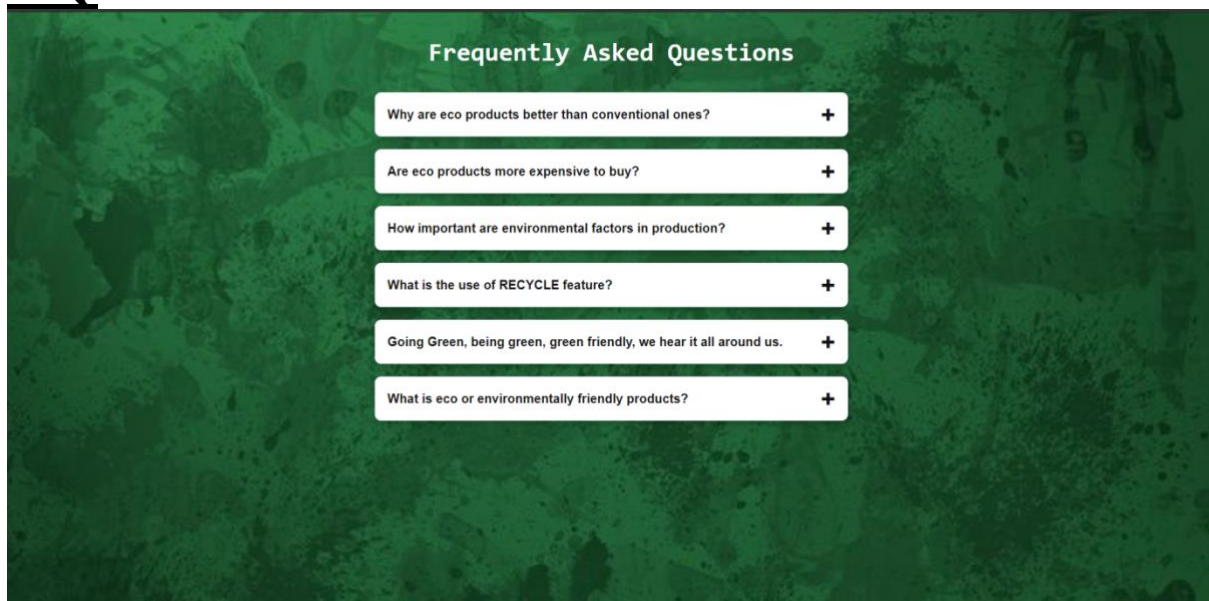
RECYCLE

Products in your cart


IMAGE	PRODUCT	PRICE	QUANTITY	TOTAL PRICE	CLEAR CART
	Utility Bags Reusable(Set of 5)	₹ 499.00	<input type="text" value="2"/>	₹ 998.00	
	Ecofriendly Sandals	₹ 499.00	<input type="text" value="1"/>	₹ 499.00	
	Wall Art	₹ 1,199.00	<input type="text" value="2"/>	₹ 2,398.00	
	Coconut Fibre Dish ScrubPack	₹ 149.00	<input type="text" value="1"/>	₹ 149.00	



FAQ



Kitchen(category-1)









[Home](#) [Cart 4](#) [Profile](#) [More](#)

[Kitchen](#) [Decor](#) [Storage](#) [Accessories & Stationary](#) [Fashion](#) [PersonalCare](#) [RECYCLE](#)

Kitchen Products

Default Sort





Coconut Fibre Dish Scrub(Pack of 3)

★★★★☆

₹ 149.00/-

Quantity :

[Add to cart](#)

Trishula Edible Spoons(Box of 100 Pieces)

★★★★☆

₹ 1,499.00/-

Quantity :

[Add to cart](#)

incrEDIBLE Edible Spoons


★★★★★

₹ 672.00/-

Quantity :

[Add to cart](#)

Decor(category-2)









HomeCart4ProfileMore

KitchenDecorStorageAccessories & StationaryFashionPersonalCareRECYCLE

Decor Products

Default Sort





Plush Woven Seagrass Flower vase

★★★★★

Add to cart

₹ 149.00/-

Quantity :

Planters

★★★★★

Add to cart

₹ 499.00/-

Quantity :

Solar sun jars

★★★★★

Add to cart


₹ 672.00/-

Quantity :

Accessories(category-3)

Ecologico | Accessories & Stationery

localhost/ecologico/AnSItems.php






Search for products and more

Home Cart 0 Profile More

KitchenDecorStorageAccessories & StationaryFashionPersonalCareRECYCLE

Accessories & Stationary



Eco Bag

★★★★★

Add to cart

₹ 149.00/-

Quantity :

Natural Bag

★★★★★

Add to cart

₹ 199.00/-

Quantity :




String Bag

★★★★★

Add to cart

₹ 699.00/-

Quantity :



Trio Bamboo Bracelet

★★★★★

Add to cart

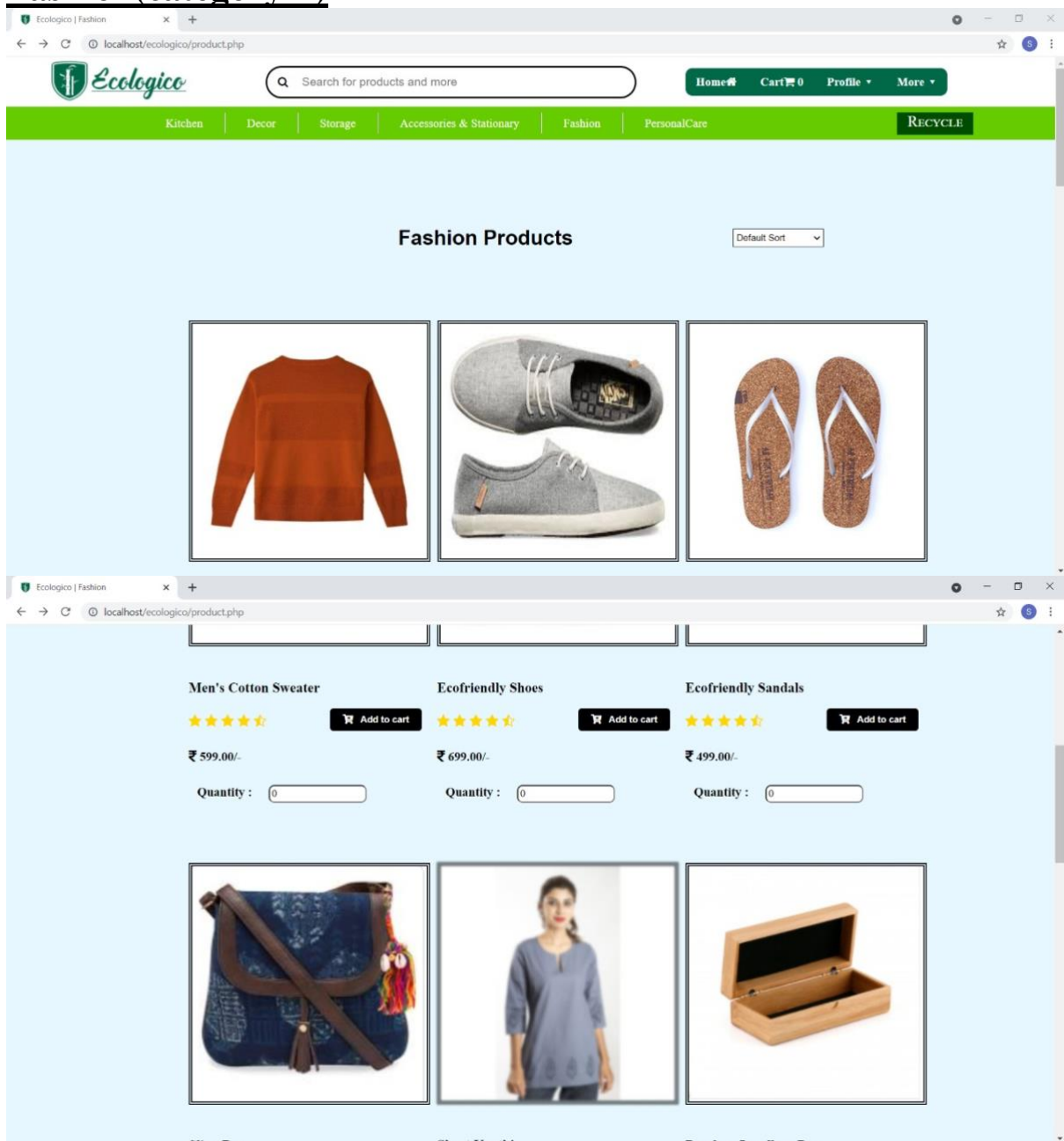
★★★★★

Add to cart

★★★★★

Add to cart

Fashion(category-4)



Storage(category-5)



Search for products and more

Home

Cart 4

Profile

More

Kitchen

Decor

Storage

Accessories & Stationary

Fashion

PersonalCare

RECYCLE

Stroage and Organisers

Default Sort



Fruit & bread Basket with lid

★★★★☆

Add to cart

₹ 399.00/-

Quantity :

Organisers(Set of 5)

★★★★☆

Add to cart

₹ 1,999.00/-

Quantity :

Jewlery Boxes (Set of 4)

★★★★☆

Add to cart

₹ 599.00/-

Quantity :

PersonalCare(category-6)

Ecologico | PersonalCare

localhost/ecologico/PersonalCare.php

Ecologico


Search for products and more

HomeCart 0ProfileMore

KitchenDecorStorageAccessories & StationaryFashionPersonalCareRECYCLE

Personal Care Items

Default Sort




Cleaners (Set of 4)

★★★★★

₹ 599.00/-

Quantity :

Add to cart




Ecofriendly Wipes(Pack of 4, 50 in each)

★★★★★

₹ 399.00/-

Quantity :

Add to cart




Reusable Tissue Roll

★★★★★

₹ 299.00/-

Quantity :


Add to cart



SkinCare Package (Set of 7)

★★★★★


Add to cart



Oral Care Kit

★★★★★

Add to cart



Hair care (Pack of 3)

★★★★★

Add to cart

★★★★★

Add to cart

₹ 1,399.00/-

Quantity :

Rebecca Hair Mask set(Pack of 2)

★★★★★

Add to cart

₹ 399.00/-

Quantity :

Ecofriendly Hand Sanitiser

★★★★★

Add to cart

₹ 299.00/-

Quantity :

HandWoven Frabic Masks (Set of 8)

★★★★★

Add to cart

₹ 599.00/-

Quantity :

★★★★★

Add to cart

₹ 399.00/-

Quantity :

★★★★★

Add to cart

₹ 299.00/-

Quantity :

★★★★★

Add to cart

₹ 299.00/-

Quantity :

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