

ONLINE SHOPPING MANAGEMENT SYSTEM

A PROJECT REPORT SUBMITTED
TO
PONDICHERRY UNIVERSITY

*in partial fulfillment of the requirements
for the award of the degree of*

BACHELOR OF COMPUTER APPLICATIONS

by

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CERTIFICATE

This is to certify that the Project entitled “**ONLINE SHOPPING MANAGEMENT SYSTEM**” is the bonafide project work carried out by P.K. SHIVA KUMAR, Reg.No: 20CA0025, A. SHRUTI, Reg.No: 20CA0026, SNEHA, Reg.No: 20CA0027, the student of Final year Bachelor of Computer Applications, submitted to Pondicherry University in partial fulfillment of the requirements for the award of the degree of Bachelor of Computer Applications and that the project work has not formed the basis for the award of any degree, diploma or any other similar title previously.

.....
Signature of the Guide

Submitted for the Viva – Voice Examination held on

Place: Port Blair

External Examiners

Date: /04/2023

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SYNOPSIS

Geographical Indications (GI) are products that have a specific geographical origin and possess qualities, reputation or characteristics that are essentially attributable to that origin. With the increasing demand for such products, an e-commerce website that focuses on the sale of GI products can be a lucrative business venture.

To build such a website, one can use PHP, a popular server-side scripting language, which can help create a dynamic and interactive website with the ability to handle complex functionalities.

The website can have the following sections:

1. Home Page: The homepage can have a brief introduction to the website and its offerings. It can also display featured products and popular GI products to attract users to explore more.

2. Product Listings: This section can list all the GI products available on the website. The products can be categorized based on the region of origin or type of product, such as food, handicrafts, or textiles.

3. Product Pages: Each product can have its own page that displays a description of the product, its origin, history, and any other relevant information. The page can also include images of the product, its packaging, and user reviews.

4. Shopping Cart: Once a user selects a product, they can add it to their shopping cart, which keeps track of all the products they wish to purchase. Users can also modify or remove items from the cart.

5. Checkout: This section can handle the payment and shipping process. Users can choose from various payment options such as credit card, PayPal, or net banking. The website can also calculate the shipping charges based on the user's location and the weight of the products.

6. User Account: Users can create an account on the website to manage their orders, view their order history, and save their preferences.

7. Admin Panel: The website's backend can have an admin panel that allows the administrator to manage the products, orders, users, and inventory. The admin panel can also generate reports to analyze the website's performance.

The website will have a user-friendly interface, with search and filter options to help buyers easily find the products they are looking for. Each product will have a detailed description, including information about its origin, production process, and unique characteristics that make it a GI product.

To ensure the authenticity and quality of the GI products, the website will have a system for verifying the origin of the products and ensuring that they meet the quality standards set by the relevant authorities. The website will also have a system for handling disputes between buyers and sellers.

Overall, the GI products e-commerce website will provide a convenient and secure platform for buyers and sellers of GI products to connect and conduct transactions. The use of PHP will ensure that the website is robust, scalable, and able to handle a large number of transactions.