E-KART

CSD334-Mini Project 2022

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C E R T I F I C A T E

This is to certify that, this report titled ***E-KART*** is a bonafide record of the work done by **20CSA34 MDL20CS060 Jaison Dennis** , **Fifth Semester** B. Tech. Computer Science & Engineering student, for the course work in **CSD334-Mini Project 2022** which is the Mini Project Work, under our guidance and supervision, in partial fulfillment of the requirements for the award of the degree, B. Tech. Computer Science and Engineering of **APJ Abdul Kalam University** .

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Abstract

This project is based on an e-commerce platform 'E-Kart' which sells goods and services online. E-Kart has the following features :

- Create account for Users and Sellers.
- Authentication for user Protection and Privacy.
- Provision to Add Products to cart and Buy them at a later time.
- Search and filter products based on Price, Brand and Offers.
- Users can post Reviews and Ratings.
- Show Order and Delivery status.
- Admin Dashboard and seller Dashboard.
- Users can add Products of their choice to Wishlist.
- Sellers can add offers and modify their products.

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Chapter 1

Introduction

E-commerce is fast gaining ground as an accepted and used business paradigm. More and more business houses are implementing web sites providing functionality for performing commercial transactions over the web. It is reasonable to say that online shopping system project report the process of shopping on the web is becoming commonplace.

The objective of this online shopping system project project is to develop a general purpose e-commerce store where any product (such as books, CDs, computers, mobile phones, electronic items, and home appliances) can be bought from the comfort of home through the Internet.

However, for implementation purposes, this online shopping system project paper will deal with an online book store. An online store is a virtual store on the Internet where customers can browse the catalog and select products of interest. The selected items may be collected in a shopping cart. At checkout time, the items in the shopping cart will be presented as an order. At that online shopping system project report time, more information will be needed to complete the transaction. Usually, the customer will be asked to fill or select a billing address, a shipping address, a shipping option, and payment information such as credit card number. An e- mail notification is sent to the customer as soon as the order is placed.

1.1 Proposed Project

1.1.1 Problem Statement

1.1.2 Proposed Solution

This should clearly, without any scope for differing interpretations later, state the methods you are suggesting to achieve the result.

Chapter 2

Report of Preparatory Work

2.0.1 Literature Survey Report

2.0.2 System Study Report

Chapter 3

Project Design

3.1 High Level Design

3.2 Block Diagrams

3.3 Algorithms

3.4 Hardware & Software Requirements

3.5 Work Schedule

Chapter 4

Conclusion

References

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