**MINI PROJECT ABSTRACT**

Submitted by:

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**E-Kart**

**Description**

The E-Kart is a web-based application intended for online retailers. The main objective of this application is to make it interactive and its ease of use. It would make searching, viewing and selection of a product easier. It contains a sophisticated search tool for users to search for products specific to their needs. The search tool provides an easy and convenient way to search for products. It filters the products available based on the user’s input. It allows customers to add product to cart, compare product and help in buying suitable product. The customers can use various payment methods like card, net-banking and upi. Customers can see the estimated delivery date of the product and track the product delivery whenever the products are shipped it will reflect in order status and ask the customer for a review of product. Customer can give their opinion about the product they brought as rating and comment about product.

**Features**

**Admin**: Allow suitable vendors to sell products on the website by making them accepting various conditions of website and also verify the vendor is genuine before accepting. Admin can also see the payment and sales report

**Vendor**: vendors can add/delete products to sell and also vendors get a remainder whenever the stock of product reaches certain minimum number so that they may refill the product.

**Customer**: customers can see the estimated delivery date of the product and also track the movement of the product until product reaches the customer. Customer get an alert before the product is out for delivery

**Modules**

In this online Shopping system, there are three modules:

* Admin
* Vendor
* User

**1.** **Admin**

The admin has the whole power to manage the system.

* Approve/reject access to vendors
* Vendor verification
* Manage the product categories
* View report on payment, sales and rating
* Logout

**2.** **Vendor**

* Login/Registration
* Manage the product categories
* Add and delete the product and its details
* Update product
* Stock management
* Estimated delivery date
* Logout

**3. User**

Users can visit the website and select the product and place their orders

* Login
* View profile details
* Update profile details
* Place orders and view the orders
* Add product to cart
* Compare product
* Review product
* Track product
* Payment
* Logout

**Technologies**

Frontend: HTML, CSS, BOOTSTRAP, JAVASCRIPT, JQUERY

Backend: PHP

Database: MYSQL

Type: WEB-APPLICATION