# Online Shopping: E-Commerce Application (Website)

## INTRODUCTION

This project is a full-featured website and shopping cart system that bends over backwards to give you the flexibility you need to run your online store.

The basic concept of the application is to allow the customer to shop virtually using the Internet and allow customers to buy the items of their desire from the store.

The information pertaining to the products are stores on an RDBMS at the server side (store). The Server process the customers and the items are shipped to the address submitted by them.

The details of the items are brought forward from the database for the customer view based on the selection through the menu and the database of all the products are updated at the end of each transaction The application design contains three modules one is for the customers who wish to buy the items. Second is for the store owners who maintains and updates the information regarding the items and about the customers. And, third is for the vendors who will provide the items to admin for further distribution to customers.

The end user to use this product are the common people for whom the application is to be hosted on the web and the admin maintains the database.

## SCOPE

Online shopping is rising day by day in India. Because India is the country where computer users are increasing day by day so as the online shopping trends are also increasing.

E-commerce has greatly influenced the normal living of the customers who cannot find time to buy their basic necessity. It is also the way through which many customers (people) have gotten different benefits and for this purpose the internet has widen up the scope of using various internet functions. Many Ecommerce companies provide good shopping cart which is very useful to both people and organisation or online customers and manufacturers. This project covers the online selling of electronics products.

This website will be user friendly as they provide full customization, easy purchase, simpler UI and simple integration with different kinds of payment gateways.
The website provides the following facilities:

• Facilitates easy shopping online anywhere with free shipping (conditions apply)
• Provides information about the products in categories
• Provide wish list to add and remove products for temporary basis.
• Customers are provided with up to date information on the products available.
• Customers can review the product and can give the feedback.
• Provides different payment methods.

# OVERVIEW

## Admin Overview

• Customer Management or User Detail
• Vendor Management or Vendor Detail
• Product Management
• Category Management
• Company Management
• Website Setting

## Customer Overview

• Order Management
• Profile Management

## Vendor Overview

• Product Management
• Profile Management
• Admin Support
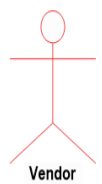• Order Management

# FUNCTIONS

## Admin Function
• Login
• Logout
• Manage Users
• Customers Detail
• Vendor Detail
• View Product o All Product
    • Vendor Categorize Product
• Update Product
• Delete Product

## Customers Functions

• Sign up

• Login

• Profile Edit

     • Address Change

• Logout

• View Product

     • View Category Wise

• Cart

     • Add Product

     • Remove Product

     • Order Place

• Customer Order Details

     • Cancel Order

• Search

     • Search by name

• Rating And Review

## Vendor Functions

• Sign Up

• Login

• Profile Edit

• Logout

• View Own Products

• Add New Product

• Update Product Price

• Update Product Stock

• Cancel Order

• Update Delivery Status