EShoppingzone

Version 1.1

Overview of project :

EshoppingZone is an ecommerce website, where users can buy items of their choice. Here users can create account. Items on this site will be displayed category wise .It also allows users to make payment through various modes;

This site consists of various types of products apparel, consumer electronics, fruits, gourmet food, groceries, health and personal-care items, etc.

User can browse through the products and gradually add them to his cart. When the user completes adding the necessary items then he clicks checkout which redirects him to the checkout page where the total of the products in the cart is displayed.

**Services:**

1. **Sign up / sign out /sign in** **(User Service)**

A registration page form which consist of basic fields like name, contact number and email id will be shown upon clicking sign up. After validating input fields, this object will be stored in the database.

If a user already has an account, then the details entered in the sign in page will be verified in the database and signs in successfully if the record is found.

1. Inventory services

There will be 7 categories and each category will contain 4-5 products.

1. Cart Service

Each product will have a button which will increment the quantity the product is added to the cart and a button to decrement the quantity where zero means the product is removed from the cart.

The total quantity of products and their total is evaluated in the cart page.

1. **Search Service**

If you search for particular products it will search it in categories and relatively will display the results for the same.

1. **Transaction service**

This service will be provided at the time of checkout where user will enter valid bank account number and transaction will take place from the account. User can also opt for cash on delivery payment.