MINI PROJECT ABSTRACT

1. Online Smart Device Sales & Service

The **Smart Store** is an online shopping & Service marketplace for smart devices like Mobile phone, TV, Laptops, Accessories, etc. By this the customer can easily order the products. The Web-portal will have an online interface in the form of an e-commerce website that will allow users to buy products.

2. Users in the Project

In this online **Smart Store** system, there are mainly Three users

➢ Admin
➢ Customer
➢ Delivery Boy

Admin

Admin has the whole power to manage the system. He has the power to add various categories of products.

1. Login/Registration
2. Category the product
3. Stock maintaining
4. Weekly Reports
5. Add new products
6. Manage product Services

Customer

Customer are the users who can order the items. They can easily view and make the order after login. Smart store can provide a cart to the customer.

1. Login/Registration
2. Cart
3. Wishlist
4. Review for each product
5. Search
6. Filter
7. Request product services

Delivery Boy

Delivery Boy distributing various products to specified locations within a give time frame. Accepting and recording payment for delivered products.

3. Functionalities

In this project there are many functionalities to the customer of the system. In the Admin side the admin can manage all the functionalities of the system. He can manage the products sales and services. He can add new category, new products, manage service of products etc. The customer can view and purchase the products and also the customer can register their product for service. The customer has a registration and login mechanism. Customer can add the products to the cart and make order.

4. Existing system

In the existing system the records of the products and sales are maintained manually. Due to this the data retrieved is time consuming. Due to human calculation errors occurred.

- Time consuming**:** In our current system, all the process are carried out by human so naturally it requires more time and, in that sense, it will require more time to complete transaction.

5. Designed System

The proposed system is computerized and has been developed using advance language therefore it gives more facilities than present system.it provide quick access to any data. The new system will convert the manual work to the computerized work. By converting manual work to the computerized work in that case it will remove all paper work. The accuracy and security can be maintained easily by the admin

6. Technologies Used

Front-end: HTML, CSS, Bootstrap

Back-end: Django, JavaScript, MySQL

7. Weekly Plan

Each function of the frontend and backend was deciding to complete in each week.