

SYNOPSIS

Title of the project : E-commerce System Amazona.

Introduction of the Project :

The "Online E-commerce System" has been developed to override the problems prevailing in the practicing manual system.

No formal knowledge is needed for the user to use this system.

Abstract of the Project :

The purpose of Online E-commerce System is to automate the existing manual system by the help of computerized equipment's and full-fledged computer software, fulfilling their requirements, so that their valuable data/information can be stored for a longer period with easy accessing and manipulation of the same. The required software and hardware are easily available and easy to work with.

Objective of the Project :

The main objective of the Project on Online E-commerce System is to manage the details of Clothes, Item Category, Shopping Cart, Customer, Order. It manages all the information about Clothes, Delivery Address, Order. The project is totally built at administrative end and thus only the administrator is guaranteed the access. The purpose of the project is to build an application program to reduce the manual work for managing the

Clothes, Item Category, Delivery Address, and Shopping Cart. It tracks all the details about the Shopping Cart, Customer, Order.

Modules of the Project :

- Management Module: Used for managing the Clothes details.
- Order Module: Used for managing the details of Order.
- Item Category Management Module: Used for managing the information and details of the Item Category.
- Shopping Cart Module: Used for managing the Shopping Cart details.
- Customer Module: Used for managing the Customer information.
- Login Module: Used for managing the login details .
- Users Module: Used for managing the users of the system .

Features of the project :

- Accuracy in work.
- Decrease the load of the person involve in existing manual system.
- Access of any information individually.
- Work becomes very speedy.
- Easy to update information.

ImplementationMethodology :

Name of component	Specification
Operating system	Windows 8,10 .
Language	REACTJS, NODEJS.
Database	MONGODB.
Browser	Chrome .

Hardware Requirements

Name of component	Specification
Processor	Core i5,i3.
RAM	4GB
Hard disk	1 TB

Future scope of the Project :

- We can add printer in future.
- We can give more advance software for Online Food Ordering System including more facilities.

Bibliography and references :

- Google for problem solving.