

Online Clothing Store

Project Proposal

CSE 300:: Project

Submitted To

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Project Name: Online Clothing Store

Project Overview:

Online Clothing Store is a form of electronic commerce where the buyer is directly online to the seller's computer usually via the internet. There is no intermediary service. The main aim of this project is to create an application that is helpful while selling and buying cloth.

Our project is meant to give people a better and trustworthy platform where they can buy their favorite fashion cloths. With the help of internet and computer systems a person from remote area can buy his selected product by choice from anywhere of the country.

Proposed System:

The development of this new system contains the following activities, which try to develop on-line clothing by keeping the entire process in the view of database integration approach.

- People can choose their favorite cloths from the following sections-
 1. Men
 2. Women
 3. Kids
 4. Accessories
- Secure registration and profile management facilities for Customers.
- Creating a Shopping cart so that customer can Shoppe 'n' no. of items and checkout finally with the entire shopping cart
- Customers should be able to mail the Shop about the items they would like to see in the Shop
- Updates to customers about the Recent Items in the Shop.
- Uploading 'Most Purchased' Items in each category of products in the Shop like Apparel, Sharee, Panjabi, T-Shirts items etc.

Number of Modules

The system after careful analysis has been identified to be presented with the following modules:

1. Customer.
2. Admin Module.
3. Security and Authentication

Project Techs

Software Requirements:

- Windows 64-bit operating system (Windows 10)
- PHP
- Laravel Framework
- Microsoft SQL server
- Microsoft Visual Studio
- Html
- CSS

Hardware Requirements:

- Processor: core i-3
- Hard-disk: 40GB
- RAM: 512 or more

Main components

- Admin
- New user --Create account
 - ❖ Email
 - ❖ Name
 - ❖ Phone number
 - ❖ Password
 - ❖ Confirm password
- User --Login

- ❖ Email
- ❖ Password
- ❖ Forget password

➤ Confirm email

➤ Category

- ❖ Mens
- ❖ Womens
- ❖ Kids
- ❖ Accessories

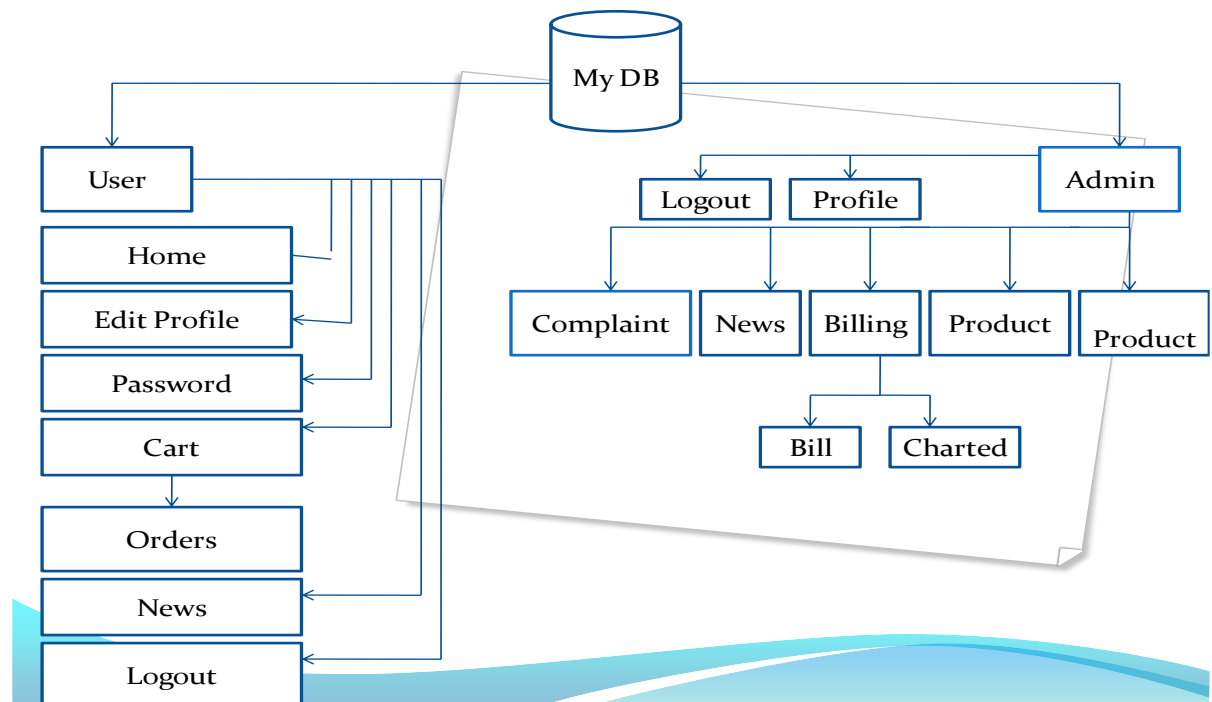
CONTEXT LEVEL DATA FLOW DIAGRAM



Database Tables

- Admin
- Product
- Orders
- Customers
- News
- Complaint

DATA FLOW DIAGRAM



ADVANTAGES

- (1) It simplifies the operation.
- (2) It avoids a lot of manual work.
- (3) Every transaction is obtained and processed immediately.
- (4) Avoids errors by avoiding the manual work.
- (5) User friendly screen to enter the data and enquire the database tables.
- (6) Online help messages available to the operating system.
- (7) User can easily access the system without much experience.
- (8) Provide hardware and software securities.
- (9) Portable and flexible for further extensions.

Limitation

- This application requires active internet connection
- User needs to put correct data or it behaves abnormally