**Project Abstract**

**on**

**Online Shopping Portal**

**ABSTRACT**

We are developing a Web application named as “**Online Shopping Portal**” and this web application is used to manage the all actives related to online shopping. This system is developed according the current need in different Fields. This is online shopping Website which provides facility for purchasing Mobiles, Laptops, Camera and many more items. So by using this Online Shopping Portal users which want to purchase some products will first Register an account on this portal then Login through their Username and Password, and then Select items which they want to purchase and add them to cart and finally checkout by giving payment details. So by using this portal users can easily purchase products from their home.

**EXISTING SYSTEM**

In existing, we need to maintain by either paper work or by Excel sheets, CSV etc. In existing, there is no as such complete solution to keep a track of its daily clients easily and their purchased product details with history. To do so a person as to keep a log in a book of pages or in a computer, both these traditional ways are very time consuming so to overcome this problem we introduce this system as Online shopping portal.

Key Feature:

1. **User Management**
2. **Product Management**
3. **Transparent Billing**
4. **User-Friendly**
5. **Availability**

**SOFTWARE AND HARDWARE SPECIFICATIONS**

**HARDWARE REQUIREMENTS:**

|  |  |  |
| --- | --- | --- |
| Processor | : | Intel P-IV based system |
| Processor Speed | : | 2.0. GHz |
| RAM | : | 1GB |
| Hard Disk | : | 40GB to 80GB |

**SOFTWARE REQUIREMENTS:**

|  |  |  |
| --- | --- | --- |
| Database | : | MySQL |
| Server | : | Apache |
| Frontend | : | HTML |
| Scripting language | : | Java Script |
| IDE | : | Sublime |
| Technology | : | PHP |

**PROJECT OVERVIEW**

**Online Shopping Portal**

The software allows online shopping customers to accumulate a list of items for purchase, described metaphorically as “placing items in the shopping cart” or “add to cart.” Upon checkout, the software typically calculates a total for the order, including shipping and handling (i.e., postage and packing) charges and the associated taxes, as applicable.

#### Features of the Online Shopping Portal Project in Php

1. User Registration
2. User login system
3. Change password
4. Forgot password
5. Profile management system.
6. Shopping cart
7. Wishlist
8. Order History

**Features of Admin**

1. Product Management (Add,Update, Delete)
2. Order Management System
3. User Management
4. Category/ Sub Category Creation and many more