

The 36Hrs Hackathon was started with an aim to make the participants get familiar with the wordpress platform. Wordpress platform is used to make websites and is known for its simple yet sophisticated design. This Hackathon was also meant for students who don't know how to code. Wordpress doesn't require external CSS knowledge, all the important CSS features such as animation, colors, font-family etc., are in-built and are easy to edit.

## **PARTICIPANT DETAILS**

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# INDEX

**1 INTRODUCTION**

1.1 Overview

1.2 Purpose

**2 LITERATURE SURVEY**

2.1 Existing problem

2.2 Proposed solution

**3 THEORITICAL ANALYSIS**

3.1 Block diagram

3.2 Hardware / Software designing

**4 EXPERIMENTAL INVESTIGATIONS**

**5 FLOWCHART**

**6 RESULT**

**7 ADVANTAGES & DISADVANTAGES**

**8 APPLICATIONS**

**9 CONCLUSION**

**10 FUTURE SCOPE**

**11 BIBIOGRAPHY**

**APPENDIX**

A. Source code

## 1 INTRODUCTION

### **1.1 Overview**

The project submitted was based on theme "Education System". The digitization of small businesses includes bringing them to online which helps them to tap into retail market efficiently. This E-commerce website is build using WordPress and hosted on the temporary domain provided by GoDaddy. Multiple plug-ins have been used to enhance the features available on the pages. This website is responsive to Mobiles, Tablets and of course Desktops.

### **1.2 Purpose**

This is a E-commerce website. The purpose of the website is to allow customers to buy directly from the sellers. The delay and cost of appointing a middle man has been avoided for the betterment of the client and customer. The website is simple and contains all the features which are deemed useful for a business. The main purpose for the website is to make it easier to operate for the user and for the students.

## 2 LITERATURE SURVEY

### ***2.1 Existing Problem***

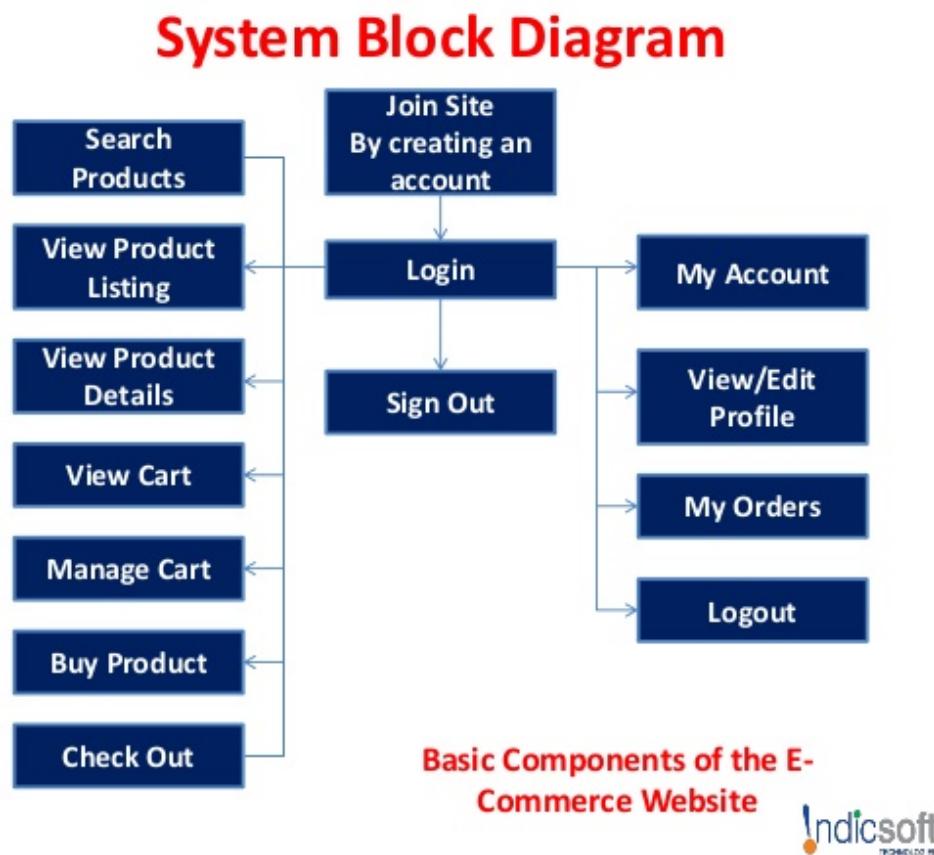
Big chains like Amazon,Flipkart,Mynta dominate large part of the E-commerce market. Small businesses have no choice but to deal with them to sell them online. Before Wordpress, to make websites HTML/CSS is required and for beginners or for people who can't use those languages it hard to make a single page. But, Wordpress makes it easier to get past all these hurdles.

### ***2.2 Proposed Solution***

Making a website for the small business focused solely on their product makes it easier for the customers to find and sort their needs. It also enable sellers to maintain a proper details of their sales and improve their businesses.

## 3 THEORITICAL ANALYSIS

### 3.1 Block Diagram



### 3.2 Software/Hardware Designing

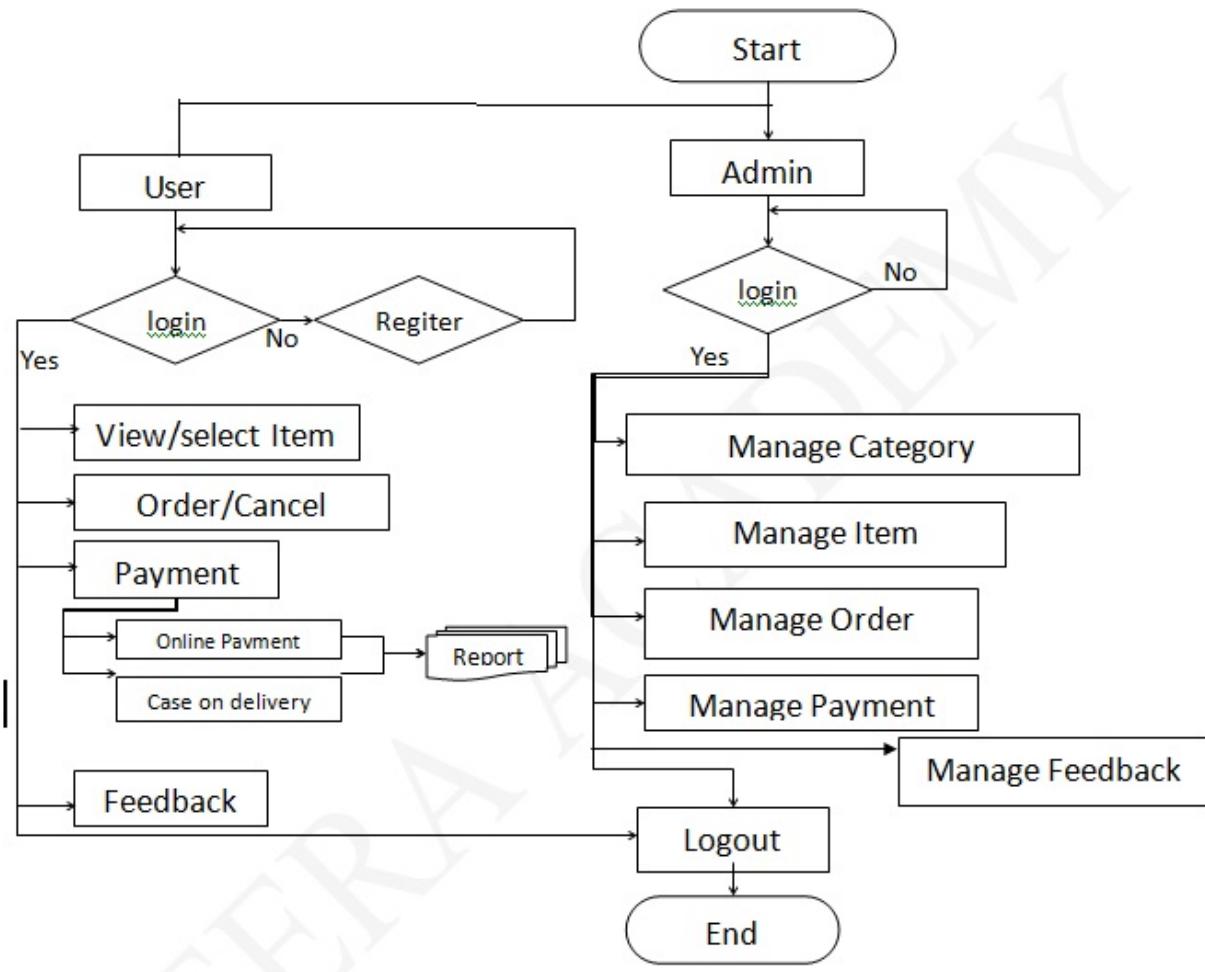
The Hardware required would be any electronic communicating device such as mobiles, tablets and desktops with internet

connection. The Software used is WordPress which is a great content Management System. Elementor has been used for page building. Woocommerce is the major plug in here. Website is designed in HEADER-MAIN BLOCK-FOOTER system.

## **4 EXPERIMENTAL INVESTIGATIONS**

No major experimental investigations has been done. Inspiration has been taken from Amazon, Flipkart, Mynta, Jabong, Justdial, PaytmMall , Alibaba, Ajio etc.

## **5 FLOWCHART**



# 6 RESULT

LINK : [amm.5b3.myftpupload.com](http://amm.5b3.myftpupload.com)

The screenshot shows a product listing page for 'Agile Arts'. On the left, there's a sidebar titled 'Best Selling Products' featuring three items: 'CASCADE CANYONS', 'WILDERNESS', and 'COUNTRY SIDE', each with a small image, price (₹3,000.00), and a green discount price (₹2,999.00). To the right, there are three main product cards for 'CASCADE CANYONS', 'COUNTRY SIDE', and 'MALIGNE MOUNTAINS', each with a 'SALE!' badge, a large image, and a price of ₹2,999.00. The top navigation bar includes links for Student Dashboard, SPS-8206-E-commerce Domain, Shop - Agile Arts, My account, Login / Register, Orders, Track Order, Wishlist, Logout, and contact information (Email: 18R11A0542@gcet.edu.in, Phone: +9118110542). The bottom navigation bar includes links for HOME, SHOP, ABOUT US, CONTACT US, MY ACCOUNT, a shopping cart icon with 0 items, and a search icon.

The screenshot shows the homepage of 'Agile Arts'. It features a large banner with the text 'AGILE ARTS ACRYLIC PAINTINGS' overlaid on a background image of a mountain landscape. Below the banner are two buttons: 'Buy Now' (white background) and 'Discover Now' (red background). To the right of the banner is a framed acrylic painting of a mountain scene. The top navigation bar includes links for Student Dashboard, SPS-8206-E-commerce Domain, Home - Agile Arts, My account, Login / Register, Orders, Track Order, Wishlist, Logout, and contact information (Email: 18R11A0542@gcet.edu.in, Phone: +9118110542). The bottom navigation bar includes links for HOME, SHOP, ABOUT US, CONTACT US, MY ACCOUNT, a shopping cart icon with 0 items, and a search icon.

## 7 ADVANTAGES AND DISADVANTAGES

Advantage is that small businesses can take on online retail market independently.

Disadvantage is that they have put on some capital for it and have to pay for SEO and Digital Marketing.

## 8 APPLICATIONS

Almost every retail sector can get benefited from this.

## 9 CONCLUSIONS

This is an E-commerce website for a local artist selling his art work online so that people from any part of the country can buy it.

## 10 FUTURE SCOPE

This website can further scaled to add new categories with simple and variable products to sell. A blogging page can also be added.

## 11 BIBILOGRAPHY

<https://godaddyacademy.com/app/courses/working-with-wordpress/>

<https://godaddyacademy.com/app/courses/understanding-websites/>

## APPENDIX

### **\*\*\*List of All the Themes and Plugins\*\*\***

1. *OceanWP Theme*
2. *Ocean Product Sharing*
3. *Elementor ElementsKit Lite*
4. *Ocean Social Sharing*
5. *Ocean Sticky Header*
6. *Contact Form 7*
7. *WooCommerce*
8. *WooCommerce Variation Swatches*
9. *WooCommerce TI Wishlist*
10. *Essential Addons for Elementor*
11. *Premium Addons for Elementor*