**PROJECT OUTLINE**

**2.1 TITLE OF THE PROJECT**

***“Online Craft Management System”***

**2.2 INTRODUCTION AND OBJECTIVE OF THE PROJECT**

Online Shopping is a form of electronic shopping where the buyer is directly online to the seller’s computer usually via internet. There is no intermediary service. The sales and purchase transaction are completed electronically and interactively in real-time. Online Craft Management System is basically an interaction between Admin and Client easily through web. This project describes how to purchase Local Handicrafts created by Craftsmen and also sell the same as a vendor.

The basic concept of the application is to allow the customer to shop virtually using the Internet and allow customers to buy the items and articles of their desire from the store. The information pertaining to the products are stores on an RDBMS at the server side. The Server process the customers and the items are shipped to the address submitted by them. The details of the items are brought forward from the database for the customer view based on the selection through the menu and the database of all the products are updated at the end of each transaction.

**FEATURES:**

1. User friendly interface.
2. A central database holds the key to system.
3. All forms are html template driven
4. Integration among all functional areas.
5. The availability of the information is easy
6. Routine tasks are easily performed
7. It automates the redundant tasks.
8. Secure registration and profile management facilities for Customers.
9. Customers are able to mail the Shop about the items they would like to see in the Shop.
10. Administrator of Online Craft Management System has multiple features such as Add, Delete, Update shopping Items.

**OBJECTIVE:**

The main objective of the project is-

* To overcome the drawbacks of any manual existing system.
* Through this system we can efficiently manage customers, sellers and their related information.
* With the help of this system, we can provide a new platform for the local Artists and craftsmen to showcase their talent and sell their products at the actual market value.

**2.3 HARDWARE AND SOFTWARE USED**

In [systems engineering](http://en.wikipedia.org/wiki/Systems_engineering) and [software engineering](http://en.wikipedia.org/wiki/Software_engineering), requirements analysis encompasses those tasks that go into determining the needs or conditions to meet for a new or altered product, taking account of the possibly conflicting [requirements](http://en.wikipedia.org/wiki/Requirements) of the various [stakeholders](http://en.wikipedia.org/wiki/Stakeholder_%28corporate%29), such as beneficiaries or users. Systematic requirements analysis is also known as requirements engineering

**SOFTWARE SPECIFICATION:**

* **Software used:** WAMP Server
* **Platform/Environment used:** Microsoft Windows 10
* **Language/Software Package used:** WampServer 3.1.7
* **Web Server:** Mozilla Firefox
* **Internet Tools:** HTML, JavaScript, CSS.

**HARDWARE SPECIFICATION:**

* **Main Memory (RAM):** 4GB or above
* **Secondary Storage:** 200GB or above
* **Monitor:** Any colour Monitor of 24bit Resolution
* **Mouse:** General Windows supported
* **Keyboard:** General Multimedia Windows/Linux supported
* **Processor:** Intel® Core™ i5- 8250U CPU @ 1.60GHz 1.80GHz
* **Model used:** Aspire A515-51G

**INSTALLATION STEPS:**

1. Download zip file and Unzip file on local server.
2. Put the file inside “c:/wamp/www/”
3. Database Configuration:
4. Open phpMyAdmin
5. Create Database named “test”.

6.Open browser put inside URL: “/localhost/template/”

7. To Login as admin put inside URL: “/localhost/template/admin”

**ADMIN LOGIN DETAILS:**  
Login Id: Indrani  
Password: indrani12@