

**Capstone Project Report**

**Report 1 – Project Introduction**

– Hanoi, August 2019 –

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# I. Record of Changes

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| Date | A\* M, D | In charge | Change Description |
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\*A - Added M - Modified D - Deleted

# II. Project Introduction

## 1. Overview

### 1.1 Project Information

* Project name: << Votive Market >>
* Project code: <<JAVA>>
* Group name: <<SWP490-G36>>
* Software type: <<Software Type: Web>>

### 1.2 Project Team

|  |  |  |  |
| --- | --- | --- | --- |
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## 2. Product Background

## The product is based on actual needs and experiences when I help my family. My family makes votive products in a craft village with a tradition of making votive products. This product must be known by everyone, and for those who do not know, this is an item to serve the worshiping needs of Vietnamese people (mainly serving people who believe in spiritual beliefs and beliefs idealism). This is a product that serves the activities of the intangible heritage of the Vietnamese people (specifically, the customs and habits of worshiping ancestors and Buddhas).

## -Reason for choosing the topic: in the process of helping my family, I realized a fact that people who have needs to buy and sell (specifically, families of artisans in craft villages and customer) do not have ways to contact and get to know each other will mainly be through intermediaries or people singing chau van. Unlike intermediaries in other fields, who receive a commission equal to a small part of the value of the item or according to the quantity of goods sold, intermediaries in this field will earn a lot of profit (no less than 70 % of the value of the goods, it's not 70% of the interest rate). Specifically, these people will receive orders from the buyer, then take the goods from the artisan families and then increase the price many times, after that they will still receive a commission from both the buyer and the seller. Thus, it is easy to see that these middlemen receive very large profits while the families of artisans (the intangible heritage that need to be preserved) do not earn much and the buyers pay much more than the actual value of the goods received. Seeing this situation, I wanted to design a website to help buyers easily find these items directly from the families of artisans, thereby reducing the loss costs of buyers and artisan families.

## 3. Existing Systems

There is currently no website that sells these handmade votive items

## 4. Business Opportunity

## Currently, the Government of Vietnam is encouraging tourism-related activities and tourism promotion. Places such as temples and pagodas and activities such as hau dong and chau van singing are of great interest and are becoming more and more popular. These are the main sources of income that the artists' families have been focusing on, besides, there are also activities to worship ancestors from the households. The common point of these two objects is that it is difficult to directly access artisan households and their costs have been inflated many times. If these two groups can be reached, the profits earned by the artisans will increase (thereby helping to preserve the intangible cultural heritage of the Vietnamese people) and the costs of buyers will also be reduced significantly

## 5. Software Product Vision

## If before, buyers could only order through intermediaries without knowing the specific price and model of the goods they would receive, this product will help buyers to preview the item through It may require adding or subtracting or editing depending on individual needs because most of these products are handmade, so the process is not difficult for the artisan but brings satisfaction to the buyer.