**MINISTRY OF EDUCATION AND TRAINING**



**FPT UNIVERSITY**

Capstone Project Document

**HANGING PRODUCT STORE**

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| **Ext. Supervisor** | N/A |
| **Capstone Project code** | HPS |

-Ho Chi Minh City, 11/05/2015-

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# Definitions, Acronyms, and Abbreviations

|  |  |
| --- | --- |
| **Name** | **Definition** |
| HPS | Hanging Product Store |
|  |  |

# Report No.1 Introduction

## Project Information

* Project name: Hanging Product Store
* Project code: HPS
* Product Type: Website Application
* Start Date: May, 11th, 2015
* End Date: August, 28th, 2015

## Introduction

Nowadays, because of the shopping hobbit, many people are willing to buy product even they just use it once. Therefore, they probably have items hanging in their closet that they never wear again. Hence, consignment sales service appears.

Currently, in Viet Nam, there are some consignment sales services but they are not much easy to use, many of them use manual process in daily activities.

From above mentioned reasons, this project is going to build an online system for consignment sales service.

## Current Situation

This kind of business is now becoming more popular in daily life, with variety genres of product, no capital. In other country likes US and UK, this kind of business is very successful. In Viet Name, there are some consignment sales services such as LALA-Save&Share, khohanghoa.com… are running very well.

## Problem Definition

There are their disadvanced:

+ LALA-Save&Share:

- Doesn’t have a website, using facebook’s fanpage to marketing.

- Consignor has to bring their product to store (Or LALA-Save&Share come to take product with fee (30.000 vnd)).

- LALA-Save&Share refuse product, consignor has to bring back -> waste time.

- Doesn’t have online payment, consignor has to come to store when product is sold.

## Proposed Solution

### Feature functions:

* Customer can make product consignment request.
* Customer can receive notification about their product status.
* Customer can tracking their product status.
* Store owner can advertise their products.
* Store owner can manage their products.
* Store owner can have price suggestion for their product.
* Store owner can have payment online method.
* Store owner can tracking consigned product status.
* Store owner can receive notification about consigned product status.

### Advantages and disadvanates

* + Advantages:
    - This system is easy for user to use, reduce error in product management for store owner and the movement for customer.
    - Support price suggestion for store owner.
    - Support online payment method.
    - Support website statistics.
    - Support notification about consigned product status for customer and store owner.
    - Support tracking product.
  + Disadvantages:
    - High price product are not support.
    - Support only fashion product.

## Functional requirement

Function requirements of the system are listed as below:

* Account management
* Advantage product searching
* Price suggestion
* Online payment method
* Website’s statistics handler
* Product items management
* Product status notification.

## Role and Responsibility

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| No | Full Name | Role | Position | Contact |
| 1 |  |  |  |  |
| 2 |  |  |  |  |
| 3 |  |  |  |  |
| 4 |  |  |  |  |
| 5 |  |  |  |  |

Table 1: Roles and Responsibility