** MINISTRY OF EDUCATION AND TRAINING**

**FPT UNIVERSITY**

Capstone Project Document

Find Fit Shoes

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| **Capstone Project code** | FFS |

-Ho Chi Minh City, 09/2014-

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***ACKNOWLEDGEMENTS***

We wish to thank various people for their contribution to this project: Our teachers for their advice and participation in the final review, our friends for their valuable technical support.

Special thanks should be given to Mr. Kiều Trọng Khánh, our research supervisor for his professional guidance and the useful, constructive recommendations throughout the course of this project.

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# Report No. 1 Introduction

## Project Information

* Project name: **Find Fit Shoes**
* Project Code: **FFS**
* Product Type: **Website**
* Start Date: **Sep 9th, 2014**
* End Date:

## Introduction

Today, many people are very busy in modern lifestyle. Instead of go to a shop to find fit shoes, they chose online shopping, which saving time, money and solve traffic problem.

There are very many shoes selling websites developed to support people buy something without go out. But, that websites usually only products details and customers cannot compare with same products on other website easily.

Our system will help customer do that and chose fit shoes from difference websites suit with their criteria like: famous brand, economy, color …

## Current Comparison websites in Vietnam

There are 4 basic ways in diagnostic diseases:

* Public hospitals
* Private hospitals
* Private clinics, medical services.
* Hire doctor to home (rarely)

## Problem Definition

## Proposed Solution

The system is intended for use by those with a laptop/computer, smart phone or tablet with Internet connection. The system will have the following functions:

### **Feature functions**

* Admins can manage the system, manage accounts, and configure system.
* System can ask many question about symptoms to find out disease.
* Admins can create and update new users, manually input product price, and compile statistics.

### Advantages and disadvantages

The advantages and disadvantages of the proposed solution:

* Advantages:
* Low cost
* Reduce time
* Give professional advices to first aid.
* Disadvantages:
  + Users must have a laptop/computer to use this system. Internet connection is required to obtain the latest information.
  + User must describe symptoms exactly through answer questions to have reliable result.
  + Information about diseases cannot cover all cases. Many new diseases appear every year, but it could be improved by update/add new questions and advise/answer to database.

## Functional Requirements

Function requirements of the system are listed as below:

### Data Management

* System will parse data from many websites automatically at specific times.
* Staff can force the system to parse data any time. - Staff can input data manually.
* Staff can define or configure weight criteria manually or train to the machine.

### System Management

* System evaluates the inputted product to give suggestion and proposal.
* System can parse the website to get useful information.

### User Management

* Admins can manage users.

### Suggestion

* System can suggest the suitable solution to buy a product or a list of products to the user which is under their budget or consistent with customer’s criteria.

### Calculate Shoe Size

* Support customer find out their shoe size.

## Role and Responsibility

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| No | Full Name | Role | Position | Contact |
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Table 1: Roles and Responsibilities