# **Inventory Management**

(Group 6)

#### Nhóm 6:

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- Dương Hải Minh
- Đỗ Quốc Trung
- Bùi Tiến Đạt
- Đào Tiến Dũng

#### **I.Introduction**

A web-based application which allow users to manage their inventory online, and analyze their goods as well as serve as future platform for integrated shopping experiences.

This application will include an inventory listing, inventory overview and comprehensive management options.

Group assignments:

Front End	Trung,Đạt
Back End	Khôi, Thịnh
Database	Minh, Dũng

### **II.System Features**

1. Features:

Basic Features	
Full listings of items in inventory	
Import / export items	
Overall summary of items in inventory (total price, weight, how many items each category)	
Extensive search / sort function	
User login / registration / management	
Extra Features	
Importance rank from highest to lowest	

- Forget password function
- Transfer items between users (?)

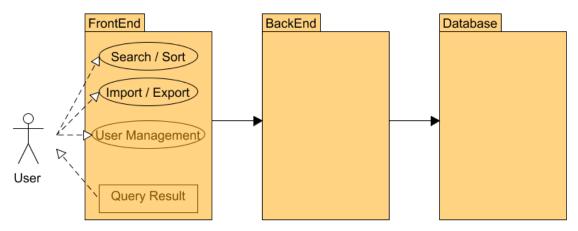
#### 2. Inventory:

The inventory itself contains all of the user's data and items, and include search / sort functions.

- Search by name / by date imported
- Sort by date imported / by value / by weight

Search and sort and the inventory listing are presented on a single web page. Users settings and management are presented in another web page.

## 3. Design



## 4. Technologies

Front-end HTML5		Building the skeleton of a Website
	CSS3	Designing the skeleton made with HTML
	JavaScript	Interacting with the user in a website
	Bootstrap4	Building Mobile Responsive websites
	JQuery	Doing some animations
	PHP	Performing operations on our server i.e file uploading, etc
	PhpMyAdmin	Storing our users' information in our database
	MySQL	Connecting databases to our Website

WordPress	Building introductory Websites, beautifully
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