Webanhang

Vision Document

Version 0.1

Revision History

| **Date** | **Version** | **Description** | **Author** |
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| 11/11/2022 | 0.1 | Preliminary Vision Document | Đỗ Thuỵ Phương Vy |
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Vision (Small Project)

# Introduction

* The purpose of this document is to collect, analyze and define the vision and features of the project. It focuses on the capabilities needed by stakeholders and target users, and why these needs exist. Details of how this project meets the needs are outlined in the document.

# Positioning

## Problem Statement

| The problem of | selling and buying from customers |
| --- | --- |
| affects | Buyers and sellers |
| the impact of which is | Customers want to sell old items or items they need to liquidate. Buyers want to buy at a cheaper price than the market |
| a successful solution would be | The demands of both the seller and the buyer are met |

## Product Position Statement

| For | Buyers and sellers |
| --- | --- |
| Who | Sell and buy products |
| The (product name) | Webanhang |
| That | allows sellers to sell their products at reasonable prices and consumers to buy products directly from sellers |
| Unlike | Tiki, Bachhoaxanh, Shopee, Lazada |
| Our product | Products are diverse, the shipping fee is negotiable because the seller is the shipper |

# Stakeholder and User Descriptions

## Stakeholder Summary

| **Name** | **Description** | **Responsibilities** |
| --- | --- | --- |
| Customers | People who use products | Experience and feedback |

## User Summary

| **Name** | **Description** | **Responsibilities** | **Stakeholder** |
| --- | --- | --- | --- |
| Sellers | People who want to sell things | Market creators, meet market needs and attract users |  |
| Consumers | People who want to buy things or | Spend more time using the product, affecting the product's existence |  |

## User Environment

* Target user: 16 years old and up in Viet Nam.
* Number of people involved in completing the task: about 1000 people, can be expanded.
* Task cycle:
* Surfing: about 1 hour per day.
* Buying: 1 to 2 times per month.
* Selling: more than 3 hours per day.
* Environmental constraints: no internet.
* Platforms: multi-platform.
* Application integration: payment apps, social networking apps,..*.*

## Alternatives and Competition

* Other E-commerce platforms
* Chains of liquidation stores open websites

# Product Features

| No. | Feature | Description | Priority |
| --- | --- | --- | --- |
| 1 | Sign in/ Login | - Users can register their account type to get access to features that correspond to their needs. - Although Registering an account is encouraged, users are not required to have an account to use the website, they only need an account to make a purchase. | High |
| 2 | Sell/ Purchase Products | - Add/ Edit/ Delete products in store (buyers)  - View product description (sellers)  - View orders (buyers)  - Messaging (All) | - High  - High  - High  - Medium |
| 3 | Help Center | Support users to find requests and the admin can see requests and respond to them. | Medium |
| 4 | Product | - Users can see product details.  - Users can review the products. | High |
| 5 | Account | - Manage products for sellers.  - Manage orders for customers. | - High  - High |
| 6 | Admin | - Manage requests from Help Center | Medium |

# Non-Functional Requirements

* Undefined