**Vision and Scope**

**for**

**Mobile POS**

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**September 1, 2013**

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**Revision History**

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| --- | --- | --- |
| ***Name*** | ***Date*** | ***Reason for change*** |
| Eknarin | 01/09/13 | Last modified |

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# 1. Βυσινεσσ Ρεθυιρεμεντσ

## 1.1. Background, Business Opportunity, and Customer Needs

In the present there are many ways to sale objects such as food, camera, phone. POS is one way which can help sellers to sell its easily. POS can making sell easier than using calculator or your own brain. It is useful and can manage your business to be in order. Sometimes when a calculating machine was crashed, sellers must calculate total cost by using another way. This can answer a problem by using our POS which base on other devices.

## 1.2. Business Objectives and Success Criteria

This POS is not same as like another. It can calculate faster, can show picture of selling items and easy to use. It's more useful because it can calculate total cost base on using mobile or other devices. It is an POS application.

## 1.3. Business Risks

This POS has some risks:

* + If the network fail, the data on POS will crash and the business could be damaged.
  + When user has no internet connection, this POS cannot be used.
  + Devices which customers use should be good enough to support this application.

# 2. Vision of the Solution

## 2.1. Vision Statement

Customers can choose item which they want to buy. After already chose its. POS will calculate all cost of items.

## 2.2. Major Features

* Show details of item such as cost, quantity, name.
* Must have inventory.
* Have confirm to choose items and cancel button to cancel its.

## 2.3. Assumptions and Dependencies

This POS can be use base on mobile and all operating system. It needs internet to connect with server and it must have database to check stocks.

# 3.Scope and Limitations

## 3.1. Scope of Initial Release

It has inventory for customer to choose items. It has add and remove button for confirm and cancel of choosing products. In inventory will has details about cost, name ,and quantity of products.

# 4. Business Context

## 4.1. Stakeholder Profiles

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ***Stakeholder*** | ***Major Value*** | ***Attitudes*** | ***Major Interests*** | ***Constraints*** |
| Seller | Use application | Sale the products | Use application for selling or buying products | Salary |
| Developer | Develop application | Developing POS | Making stable application | Not identify |
| Manager | Plan marketing | Finding employees | Manage business to get more profit | Fund |

## 4.2. Operating Environment

This POS is not same as like others. It is an application which base on mobile. User must connect to internet to access into system. Then he can use this POS. This POS has secure user from hacker by keying password to log in system. It has high efficiency, fast to calculate cost, stable network.

# 5. References

[1] Berkun, Scott. The Art of Project Management. O'Reilly, 2005.

Chapter 4 "Writing the Good Vision" has good advise on creating and writing a vision.  Highly recommended! He doesn't give a template like this one.

[2] http://www.processimpact.com.

This Vision template is based on Karl Weigers' template, in the "Goodies" section of this website.

[3] KU\_vision\_and\_scope\_template.doc

[4]http://max-team.blogspot.com/2009/11/1.html