The Max Inventory System



**Team Awesome**

|  |  |
| --- | --- |
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CLIENT DOCUMENTS

Client Documents

**Opening Statement**

Milestone 1 of The Max Inventory System has been completed. The development of this system continues to remain on schedule and on budget.

Client Documents

**Executive Summary**

With technology today bars can make a more efficient use of time and energy by using a system to track inventory. Using an inventory system a bar can track which items they need to reorder, which items are most popular and which items should be discontinued from their purchases. Many other features can also be available to a bar.

Our plan is to design a system around the liquor usage at The Max. This application will allow them to make orders easier, as well as track where potential theft or breakage may exist. As inventory increases we feel that this system will be a good complement to the already successful bar.

This milestone contains documents to describe The Max Inventory project. The documents include:

* Opening Statement
* Executive Summary
* Implications for Client
* Items for Approval
* System Service Request
* Project Charter
* Roles and REsponsibilties
* Change Log
* Communication Management Plan
* Meeting Communications
* Team Member Status Report

Client Documents

Implications for Client

Currently the only implication for the client is communication about the design of the system.

Client Documents

**Items for Approval**

There are currently no items necessary for approval in The Max Inventory System project.

**Project Documents**



**Project Documents**

**System Service Request**

**Requested by:** Derek

**Company:** The Max

**Location:** 1417 Jackson Street Omaha NE 68102

**Contact:** 402-346-4110

**Type of Request:** New system

**Problem Statement:** No inventory system is in place currently.

**Service Request:** Customer would like an inventory system to help make liquor orders easier.

**IS Liason:** Justin Hendricks jhendricks01@unomaha.edu

**Sponsor:** The Max

**Project Documents**

**Project Charter**

**Project Charter**

**Project Name:** Liquor Inventory System

**Project Manager:**

**Customer:** The Max

**Project Start/End (projected): 9/1/17- 5/5/18**

**Project Overview:** This project will implement an inventory system to keep track of which liquors need to be ordered and compile a list by distributor to make liquor orders easier.

**Objectives:**

Track liquor inventory

Track potential theft

**Key Assumptions:**

System will use open source software

**Control Documents**

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**Control Documents**

**Roles and Responsibilities**

|  |  |  |
| --- | --- | --- |
| Name | Role | Responsibility |
| Justin | Client Liaison | Communicating with Customer/Customer Needs |
| Paul | Document Manager II | Backup Collyn managing documents |
| Collyn | Document Manager I | Managing Documents for group |
| Tom | Milestone Manager | Collecting documents for turning in. |

Control Documents

**Change Log**

|  |  |  |
| --- | --- | --- |
| Date | Name | Description |
| 8/30/17 | Creation of Change Log | Creation of Change Log and Roles and Responsibilities Documents |
| 8/30/17 | Creation of GitHub Repository | Created the GitHub Repository and added members of group |
| 9/5/17 | Creation of Communication Management Plan | Created the Communication Management Plan Document |
| 9/5/17 | Creation of Executive Summary | Created the Executive Summary document |
| 9/5/17 | Creation of Implications for Client | Created Implications for Client document |
| 9/6/17 | Creation of Items for Approval | Created Items for Approval document |
| 9/6/17 | Creation of Meeting Communications | Created Meeting Communications document |
| 9/6/17 | Creation of Opening Statement | Created Opening Statement document |
| 9/6/17 | Creation of Project Charter | Created Project Charter document |
| 9/6/17 | Creation of System Service Request | Created System Service Request document |
| 9/6/17 | Creation of Title Page | Created Title Page document |
| 9/11/17 | Updated Communication Management Plan | Included the use of slack website for communication within the group |

**Communication Management Plan**

As a group we communicate through group text. In addition, we have started using the website slack to share information about the project. For more formal communication we meet at least once a week to discuss the status of our project. During this meeting we discuss what we are working on, how our part of the project is progressing, and what we will be working on in the future.

The stakeholders of this group are:

The design and implementation group (Collyn, Justin, Paul, Tom)

Derek (Owner of the Max)

The Max

We will be using Github to store and record all of our information. Each group member will be responsible for collecting information and organizing the information properly. The milestone manager will be responsible for giving the final product the approval before submission. Justin Hendricks will be the liaison with the client. We will be primarily using slack and group text messages for communication between the group. We will be using email and voice calls to communicate with the client.

**Meeting Communications**

8/30/17 Met and created Change Log and Roles and Responsibility Document. Also set up meeting with client for 8/31/17 at 8 PM.

8/31/17 Met with client and discussed potential system for project.

**Team Member Status Report**

**References**

Hexanine. (n.d.). Retrieved September 11, 2017, from http://www.hexanine.com/zeroside/wp-content/media/2010/12/fishflake-logo.gif