Goal and Users

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Inventory App

Mobile2App contemplates three different apps that I can develop and research to provide the best possible solution to our customers. I decide to choose Option #1 Inventory App. The Inventory App intends to track the items within a warehouse, retail store, or small business. The Inventory App would be restricted, so the app will require a login username and password. Also, if a new user would like to use the Inventory App, they will have the option to register. In the app, the users are available to display all the items in the inventory so they would be available to check what the business currently has or what would be needed to order. The Inventory App would allow the user to add, remove, increase, or decrease specific items to keep an organized inventory and prevent shrinks. Also, the Inventory application will notify the users once the amount of any item in the inventory has been reduced to zero, this helps the business to prepare for a high volume of demand for certain items. The Inventory App will distribute the item in one size and the quantity on the opposite side and the user would be able to edit the amount.

The Inventory App will need to be outstanding from the rest of the competitors and research will need to be implemented to make sure that we can offer a better product. Our first competitor would be “Sortly: Inventory Simplified”. Sortly App access and update visual inventory by speeding up the count by scanning barcodes and QR, uploading high-resolution photos, and alerting the users when an item is running low. Shortly can scan barcodes and QR which makes the reaching process easier, but their security system is not as efficient as ours. Our second competitor is “Tookstock”, Tookstock integrates business directly with the supplier, tracking inventory and orders automatically. Tookstock allows the visibility of the inventory to all the users, has the option of auto-order when the supply goes low and recommends product to order like what is selling the most. Tookstock has amazing features that outstand as auto-reorder, which could be bad since if the inventory is not counted correctly, it can overflow the inventory, also allow all the users to see the inventory can be harmful since the security would be minimized and it could end up in a surplus or deficit in some products.

Our Inventory App would be easy and understandable so anybody can use it, but we will focus on Business Owner who will need to track their inventory which allows them to calculate their P/L (Profit and Lose) on each item and this allows them to check what is selling the most or what people are looking for. Managers in warehouses, retail stores, or small businesses can access their inventory and identify the deficit or surplus in the items, also they would be able to order what is missing or process markdowns more accurately. Personal assistances are a good target audience since they will have to keep track of necessities of what their clients are going to need or always be on top of the supply necessities. Our main goal is to make inventory management easier to track in the most secure way, so our customers can focus on their tasks.

Resource

*Inventory simplified*. Sortly. (n.d.). Retrieved November 1, 2022, from <https://www.sortly.com/>

*Integrated Inventory Management*. Tookstock. (n.d.). Retrieved November 1, 2022, from https://tookstock.com/