Barcoding

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The CPAP Box

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Outline

- Major Actions
- Changes of Scope
- Measures
- 4 Road Blocks
- 5 Are we on time?

Actions Taken

- Improved UI
- Able to send the SKU and Barcodes to Pipedrive
- Added In line viewer for excel sheets on the website that updates
- Added manual and automated ways to match the UPC with the SKUs on the spreadsheets

Things to work on

- Pricing: fix bugs on the website
- Publish the website
- Test as many SKUs as possible
- Uploading images to Pipedrive via their API

Tools Used

- Barcode Scanner
- Pipedrive API
- UPCDatabase API
- ReactJS
- ExpressJS

Changes of Scope

• Adding image taking functionality

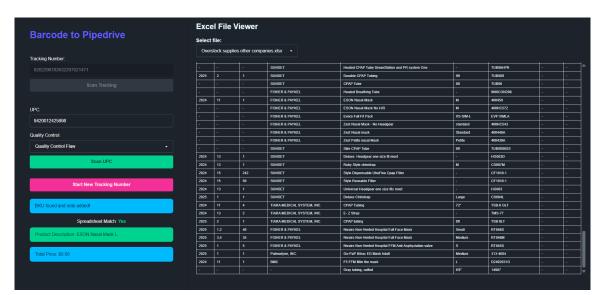
Measures

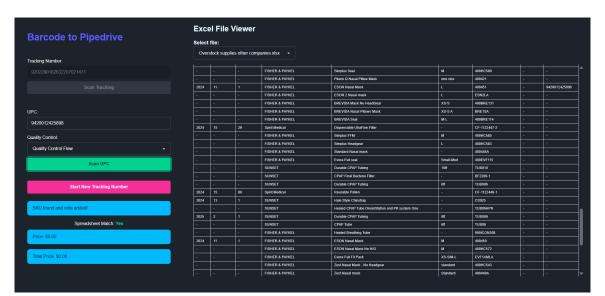
- Percent of tracking numbers found in Pipedrive
- Percent of SKUs found in each of the spreadsheets
- Percent of Errors automatically corrected by fuzzy string matching
- Percent of Errors manually corrected by Users
- Turnaround time between item arriving and the SKU being added to the deal in Pipedrive

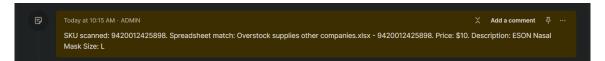
- Updating flaw-no flaw dropdown with a specific checklist item for each flaw
- Fixing the bug with the pricing











Are we on time?

- Yes
 - ► A rapid prototype of the project is done and now I need to test to work out the bugs and add functionality for flaw detection
 - Work on Inventory management
 - Work at finding a solution to the discrepancy between the inventory in Magento and the subscription model inventory
 - Work on the SellMyCpap website
 - ★ dynamic pricing

Thank You

Thank You!