

SPARRROW

RAPID PROTOTYPING

UNOBTRUSIVE

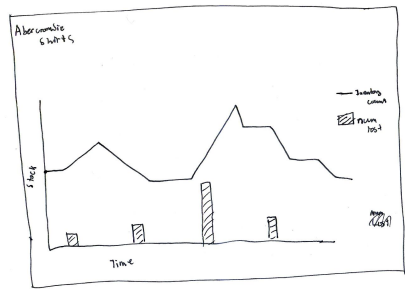
INTUITIVE



EFFICIENT

INSIGHTFUL

Booking Life 206
 Position 3, 5, 2
 Special X mph
 Time to complete 12:00
 Each
 Time to complete 7:47
 Inf
 When to start? Set new path
 Thanks for using Squares!



Inventory

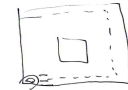
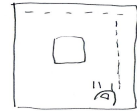
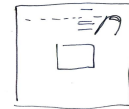
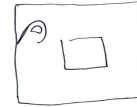
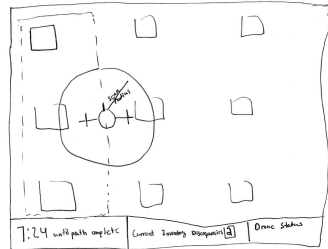
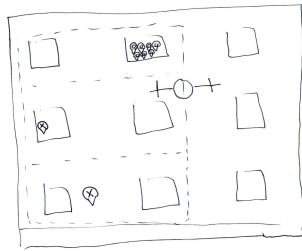
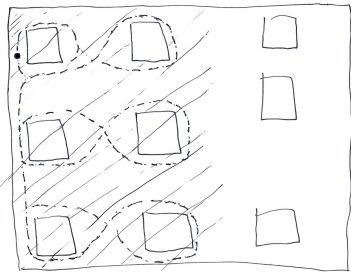
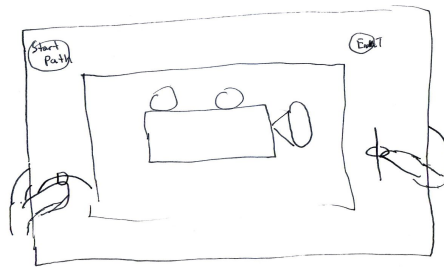
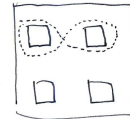
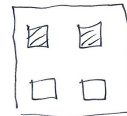
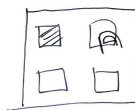
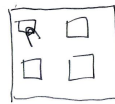
Current Observations

Found 5 white colored shirts, expected 7

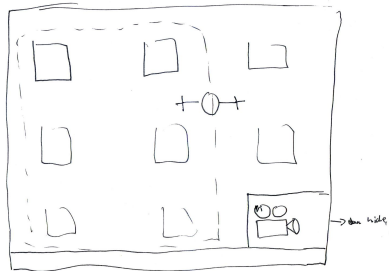
Found 2 blue colored shirts in unexpected location

See more

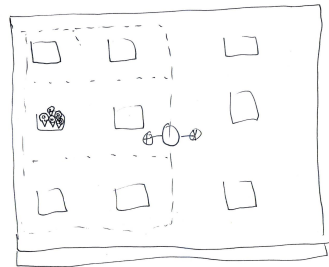
Item	Discrepancy	Expected	Location	Search Q
Absconder's shirt	7	7	(3, 5, 2)	More info



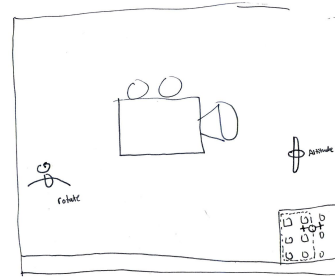
Path Area 1



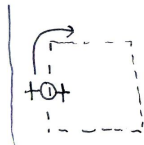
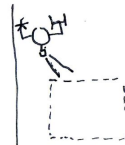
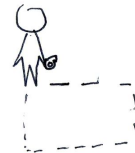
Area 1



Area 2



Area 3





NORDSTROM

**Most excited about figuring out where
discrepancies are**

Would like photos

Wanted to see RFID radius

Preferred inputting path in 3D map

**Discrepancies are currently only found
after the fact:
“Could take days”**

**Emphasis on information about
expensive items**

Preferred inputting path in 2D map

TAKEAWAYS

People are very excited about the system!

Willing to have drones operate in their workspace

Information on dashboard was sufficient for their needs

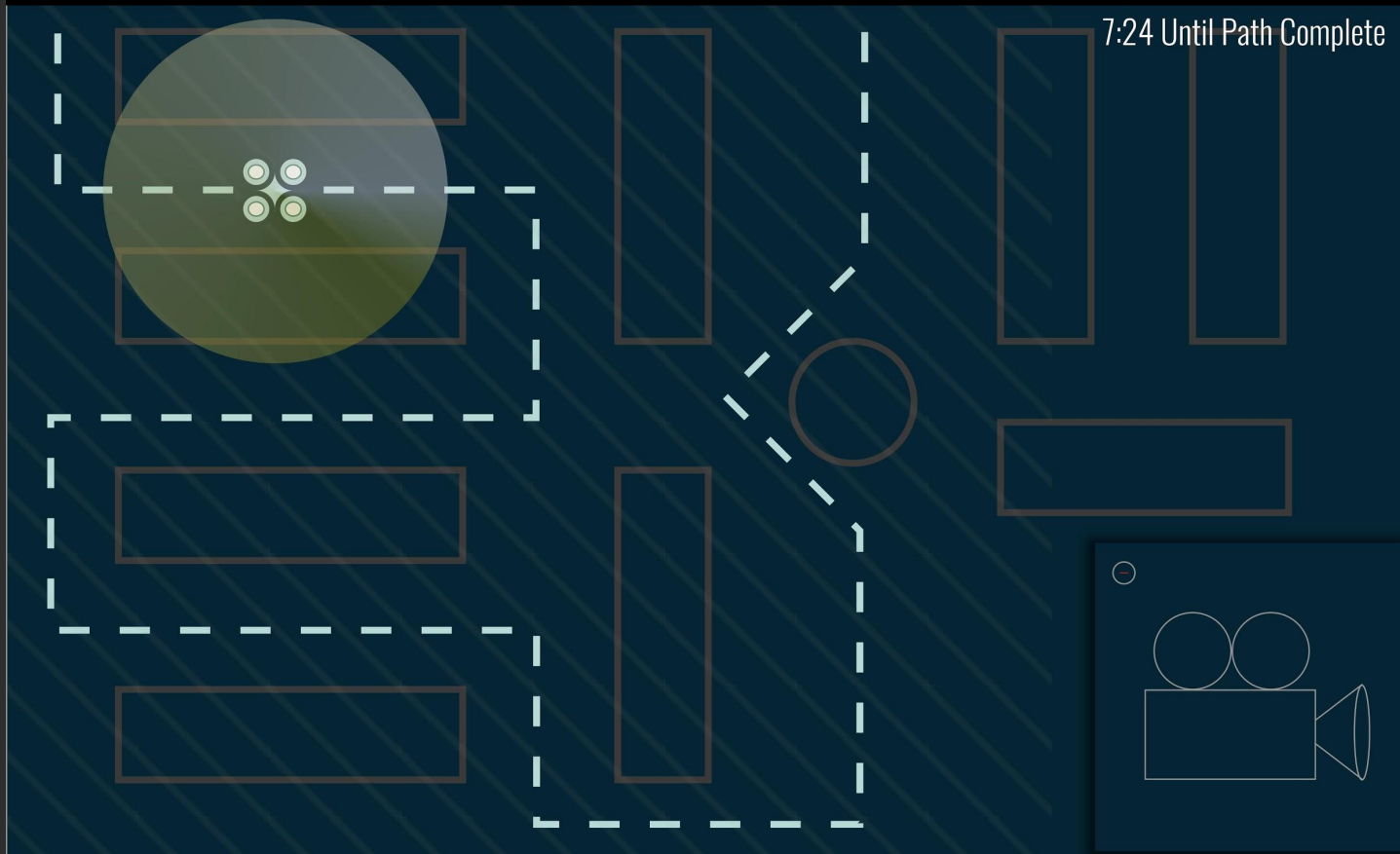
Would like to see more analytics and historical trends



SAM AND ANTHONY RETAIL ASSOCIATES



SPARROW



INVENTORY

INCIDENT REPORT

INCIDENT MAP



INCIDENTS REPORT

MISPLACED ITEMS

SELECT ALL

MAP VIEW

MARK AS RESOLVED

Article #	NAME	ASSIGNED LOCATION	ACTUAL LOCATION	LAST SCAN
■ 143.634.34		Aisle 5, Shelf 8	Aisle 5, Shelf 1	02/24/2015 10:30 p.m.
■ 143.634.34	White oak wood table	Aisle 5, Shelf 9	Aisle 5, Shelf 1	02/24/2015 10:30 p.m.
■ 143.634.34	Orange lovechair	Aisle 1, Shelf 8	Aisle 5, Shelf 1 (RESOLVED)	02/24/2015 10:30 p.m.

MISSING ITEMS

SELECT ALL

UPDATE COUNT

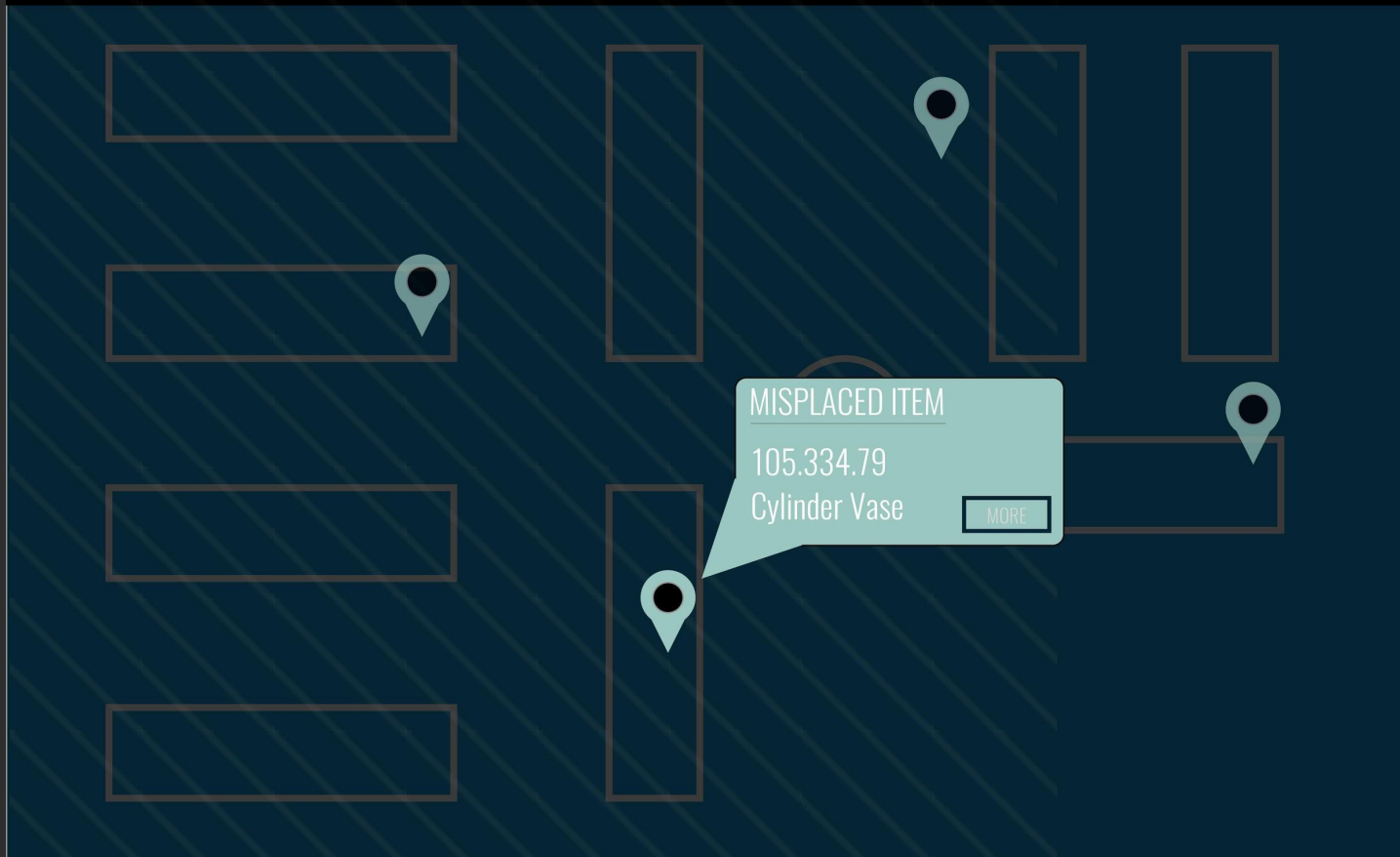
Article #	NAME	ACTUAL COUNT	EXPECTED COUNT	LAST SCAN
■ 143.634.34	Blue lovechair	14	18	02/24/2015 10:30 p.m.
■ 143.634.34	Red futon	9	10	02/24/2015 10:30 p.m.

LOW STOCK ITEMS

SELECT ALL

RE-ORDER

Article #	NAME	COUNT	LAST SCAN
■ 143.634.34	Yellow lovechair	0	02/24/2015 10:30 p.m.



INVENTORY

INCIDENT REPORT

DRONE MAP

A man with grey hair, wearing a dark suit, white shirt, and blue tie, is looking thoughtfully at a whiteboard. He is holding a blue pen in his right hand and a blue clipboard in his left. The whiteboard behind him is covered with a complex flowchart consisting of numerous rectangular boxes connected by arrows, indicating a process or organizational structure. The text "STEVE STORE MANAGER" is overlaid in large, white, bold, sans-serif capital letters in the center of the image.

STEVE STORE MANAGER



Article # ▾	Name ▾	Actual ▾	Expected ▾	Location ▾	🔍
102.191.78	Adde Chair	127	127	Aisle 3, Shelf 2	ⓘ
902.809.11	Aina Curtains	52	52	Aisle 7, Shelf 1	ⓘ
502.552.87	Alex Drawer Unit	9	9	Aisle 4, Shelf 1	ⓘ
903.116.15	Badaren Bathmat	87	87	Aisle 9, Shelf 4	ⓘ
202.629.01	Balkarp Sofa Bed	3	3	Aisle 3, Shelf 1	ⓘ
000.324.16	Calypso Ceiling Lamp	77	77	Aisle 11, Shelf 2	ⓘ
203.078.29	Cilla Chair Pad	21	21	Aisle 17, Shelf 4	ⓘ
602.233.28	Cylinder Vase	43	43	Aisle 20, Shelf 1	ⓘ
502.991.92	Dagarn Footstool	79	79	Aisle 15, Shelf 3	ⓘ

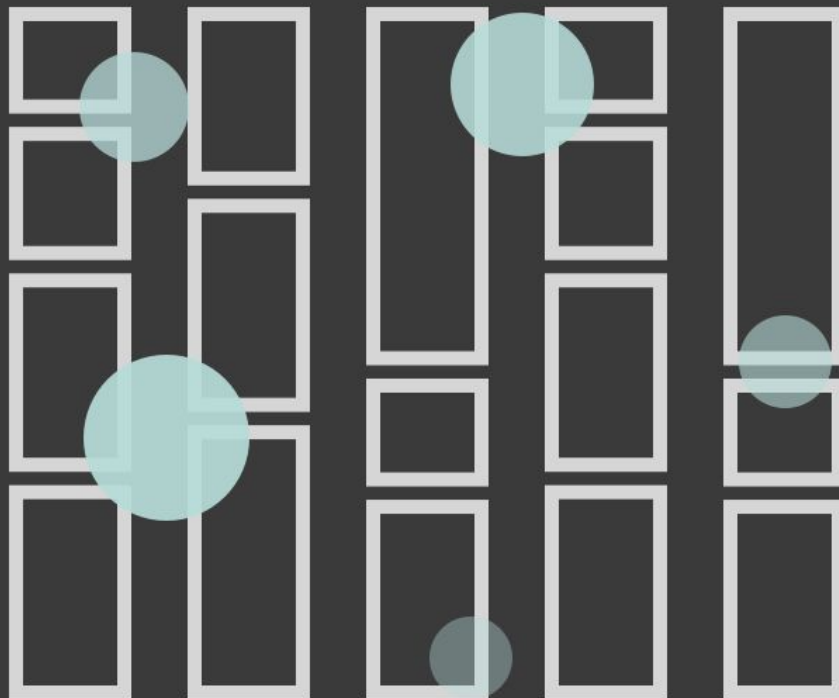


ANALYTICS SUMMARY

REVENUE DATA



DISCREPANCY ZONES





TEAM



Amy Bearman
Drone Operator



Andrei Terentiev
Flight Planner



Catherine Dong
VP, Supply Chain Management



Pavitra Rengarajan
Warehouse Manager



Andrew Lim
Forklift Driver

STATS

18
MISPLACED
7
MISSING

DRONE

5m43s

TIME SINCE LAST FLIGHT

55m17s

TIME TO NEXT FLIGHT

22m

BATTERY REMAINING

LOW STOCK

Balkarp Sofa Bed
Hampen Rug
Jordgubbe Plant Pot
Magnarp Floor Lamp
Malm Bed Frame
Ramnared Table Lamp
Romantisk Tray

SEE ALL

POPULAR

Arvika Swivel Chair
Dekad Alarm Clock
Duken Bed Frame
Ekorre Rocking Moose
Fado Table Lamp
Indira Bedspread
Lack Wall Shelf

SEE ALL



