



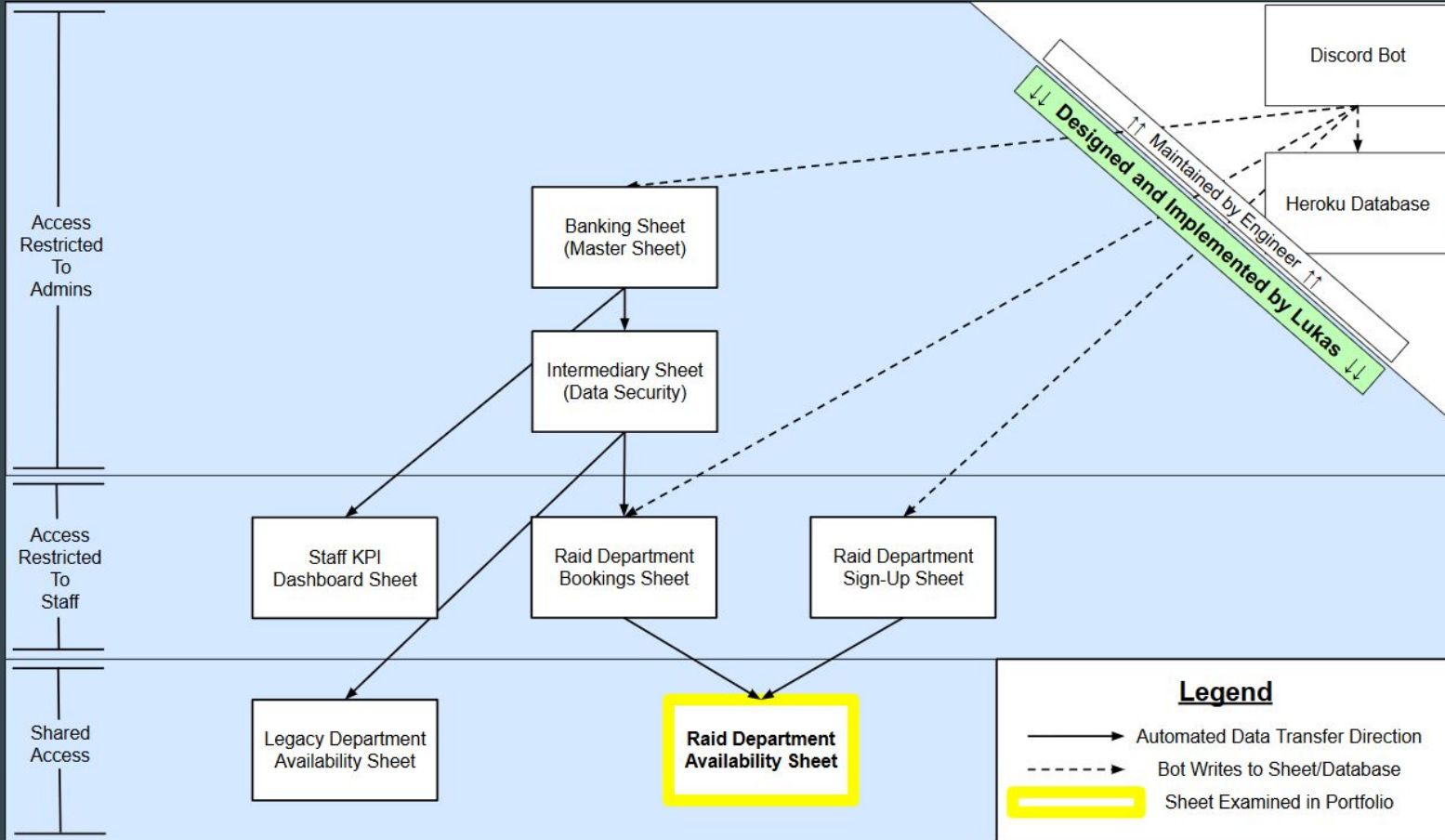
Event Capacity Planning: Decision Support Analysis

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Lukas Ishihara
Business Analyst, The Collective
lukas.ishihara@gmail.com



Data Flow Overview: Raid Dept Availability





Project Summary

One sales department needed a place to easily visualize the sales events planned for each day. This project consolidated scheduled events with booking and sign-up data into an automated report. As a result, sales and operations teams gained clear visibility into supply and demand to inform planning and decision-making.





Centralized Event Scheduling View

Event ID	Name	Difficulty	Date	Time	Sheet Link	Buyers	Status	Full Clear Left	Micro-offset	Link To Sheet
209201	Zucchini (Saved)	Heroic	9/16/2024	5:00 PM	1216522050	2	Automated ▼	0	0.70833333462	Link To Sheet
209301	Waffles (7/8H Saved)	Heroic	9/19/2024	4:00 PM	388235018	8	Automated ▼	0	0.66666666797	Link To Sheet
109304	Pancake (Unsaved)	Normal	9/22/2024	6:00 PM	1110144483	8	Automated ▼	0	0.75000000136	Link To Sheet
209303	Soup (Saved)	Heroic	9/23/2024	5:00 PM	46805503	5	Automated ▼	0	0.70833333470	Link To Sheet
109305	In House (Unsaved)	Normal	9/23/2024	5:00 PM	188275439	5	Automated ▼	0	0.70833333471	Link To Sheet
209402	Donut (Unsaved)	Heroic	9/24/2024	5:00 PM	886627494	4	Automated ▼	0	0.70833333472	Link To Sheet
109403	Gumbo (Unsaved)	Normal	9/24/2024	6:30 PM	495561892	10	Cancelled ▼	10	0.77083333473	Link To Sheet
109409	Chili (Unsaved)	Normal	9/24/2024	9:30 PM	1005852279	10	Automated ▼	0	0.89583333474	Link To Sheet
109401	Peanuts (Unsaved)	Normal	9/25/2024	8:00 PM	1622876869	8	Automated ▼	0	0.83333333475	Link To Sheet
209401	Waffles (7/8H Saved)	Heroic	9/26/2024	4:00 PM	1338484366	8	Automated ▼	0	0.66666666810	Link To Sheet
109407	Taco (Unsaved)	Normal	9/27/2024	7:00 PM	1588052820	10	Automated ▼	0	0.79166666815	Link To Sheet
209405	Sandwich (Saved)	Heroic	9/27/2024	7:00 PM	1599474501	5	Automated ▼	0	0.79166666816	Link To Sheet
109412	Eggroll (Unsaved)	Normal	9/28/2024	5:00 PM	1657542885	10	Automated ▼	10	0.70833333483	Link To Sheet
209403	Eggroll (7/8H Saved)	Heroic	9/28/2024	6:30 PM	233057427	7	Automated ▼	4	0.77083333485	Link To Sheet

Automated
Upcoming
Inviting Boosters
Inviting Buyers
On Time
Late
Cancelled
In Progress
Completed
Automated

- Department-level dataset consolidating event timing and availability into a centralized scheduling view
- Organizes events in a consistent time order during high-volume and overlapping scheduling
- Status updates automatically and allows manual overrides reserved for exceptions





Automated Event Calendar View

The Collective Raid Sheet (All Times are PST)						
September 2024						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	2	3	4	5	6	7
8	9	10	11	12	13	14
					(N) Tuna Mayo (Saved) Cancelled - -	(N) Tuna Mayo (Saved) 4:00 PM 0 0 (N) French Fry (Saved) Cancelled - -
15	16	17	18	19	20	21
(N) Eggroll (Saved) 5:00 PM 0 0 (N) Pancake (Saved) 6:00 PM 0 0	(N) Tuna Mayo (Saved) Cancelled - - (N) Donut (Saved) 5:00 PM 0 0 (H) Zucchini (Saved) 5:00 PM 0 0			(H) Waffles (7/8H Saved) 4:00 PM 0 0	(N) In House (Unsaved) 6:00 PM 0 0	(H) French Fry (6/8H Saved) 6:00 PM 0 0 (N) In House (Saved) Cancelled - -
22	23	24	25	26	27	28
(N) Twinkies (Unsaved) 4:00 PM 0 0 (H) Zucchini (Saved) Cancelled - - (N) Pancake (Unsaved) 6:00 PM 0 0	(H) Soup (Saved) 5:00 PM 0 0 (N) In House (Unsaved) 5:00 PM 0 0	(H) Donut (Unsaved) 5:00 PM 0 0 (N) Gumbo (Unsaved) Cancelled - - (N) Chili (Unsaved) 9:30 PM 0 0	(N) Peanuts (Unsaved) 8:00 PM 0 0	(H) Waffles (7/8H Saved) 4:00 PM 0 0 (N) In House (Unsaved) 5:00 PM 0 0	(N) Tuna Mayo (Unsave) 4:00 PM 0 0 (N) Croissant (Unsaved) 5:00 PM 0 0 (N) Jam (Unsaved) 6:00 PM 0 0 (N) Taco (Unsaved) 7:00 PM 0 0 (H) Sandwich (Saved) 7:00 PM 0 0	(N) Eggroll (Unsaved) 5:00 PM 10 0 (N) French Fry (Unsave) Cancelled - - (H) Eggroll (7/8H Saved) 6:30 PM 4 0 (N) Omelette (Unsaved) 8:00 PM 5 0
29	30					
(N) Twinkies (Unsaved) 4:00 PM 6 0 (N) Meatball (Unsaved) 6:00 PM 10 0 (H) Pancake (Saved) 6:00 PM 3 0 (N) Corn Dog (Unsaved) 7:00 PM 8 0	(N) Zucchini (Unsaved) 5:00 PM 8 0 (N) Pizza (Unsaved) 7:00 PM 6 0 (N) Ramen (Unsaved) 8:00 PM 9 0					

- Calendar display for reporting scheduled events by day and time
- Each event shows remaining booking capacity to support quick availability checks
- Event entries include direct links to associated event pages for quick access



[illegible]

- Standardized event pages auto-populate using an ID number for consistent reporting
- Centralizes finalized event details, reservations, and remaining capacity in a single reference view
- Includes quick navigation to the calendar and other events scheduled that day