## **Craver Solutions Week 6 - 7 Report**

## **Key Tasks Completed:**

- 1. Continued analysis.
- 2. Refined the dashboard in preparation of the final delivery to Craver.
- 3. Started tying up the Report to be reviewed by Craver.
- 4. Updated team and individual work logs.

## Team Work Log:

Dates	Task	Hours/Day
June 6, 2024	Natalie - Continued working on Objective 1(c) by diving deeper into product analysis - product sales trends and category growth analysis and working on drawing different insights.	7
	<b>Pranav</b> - Worked on the RFM analysis between successful and unsuccessful merchants.	8
	<b>Chris</b> - Conducted further analysis on points redemption for sticky vs non-sticky customers. Refined query to filter for point redemption frequency at each merchant.	7
	Jade - Worked on the final report	3
	Jacob - Not Available	-
June 7, 2024	Met with Craver to discuss the analyses extracted uptil now and need for further insights.	1
	<b>Natalie</b> - Continued working on Objective 1(c) looking into product sales and growth rate of sales per category.	2
	<b>Pranav</b> - Ran random forest to identify weights for the RFM scores.	8
	Chris - Drafted some actionable insights based on each merchants point redemption tiers (analyzed each merchant's ordering app)	7

	Jade - Worked on the final report	3
	Jacob - Not Available	-
June 8 - 9, 2024	<b>Natalie</b> - Completed the analysis bit for the report generation.	5
	<b>Pranav</b> - Completed the weighted RFM scoring.	8
	<b>Chris</b> - Further analysis on point redemption tiers for each merchant & Report drafting for objective 2	7
	Jade - Finalized personal dashboard page	3
	Jacob - Not Available	-
June 10 - 12, 2024	Natalie - Continued with the report generation.	5
	<b>Pranav</b> - Continued with the report generation	6
	<b>Chris</b> - Continued with the report generation and visualizations.	6
	Jade - Finalized personal part of the report	3
	Jacob - Not Available	-

## **Action Items for Next Week:**

- Team:
  - Finalize the dashboard and report these updates to the client.
  - o Finalize the final report.
- Natalie:
  - o Complete the report generation and dashboard.
- Christopher:
  - Finalize the final report and dashboard design for objective 2
- Jade:
  - Refine dashboard and final report if necessary
- Pranav:
  - o Complete the report and dashboard.