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Executive Summary	Summary of discovery and data			
Retention Rates	Retention Rate by cohort			
Cohort Analysis	Cohorts and the number of users in each over 4 weeks			
Conversion Funnel	Percentage of users for each stage			
Purchase Activity	User data filtered to purchases only			
First Purchase	Date of each users first purchase			
Raw User Activity	Copy of raw data			
Legend				
Summaries				
Analysis				
Calculations				
Raw Data				

Executive Summary			
Results	Synopsis		
Conversion Funnel	Only ~10% of users are making a purchase		
Retention Rates	Retention drops off sharply after the first month and drops even farther after month 2		
Analysis	Description		
Raw Data	User date base on type of activity and when from 2020-09 to 2021-02		
Conversion Funnel	Percent of users that are making to each stage of the purchase process. Made base on the number of unique user IDs making it to each stage.		
Retention Rates	Rate at which users are continuing to use our website and make purchases. This was calculated based on the cohort numbers using the user's first purchase date. Then tracking cohort numbers over 4 weeks to see the change over time. More time is needed to see retention rate for the last 3 cohorts as they are new and have not had enough time to track.		

	Cohort Age				
Cohort	0	1	2	3	4
2020-09	100.00%	12.50%	6.25%	0.00%	3.13%
2020-10	100.00%	7.49%	3.74%	0.53%	0.53%
2020-11	100.00%	5.46%	2.94%	0.42%	0.00%
2020-12	100.00%	4.43%	2.96%	0.00%	0.00%
2021-01	100.00%	6.87%	0.00%	0.00%	0.00%
2021-02	100.00%	0.00%	0.00%	0.00%	0.00%

COUNTUNIQUE of user_id	cohort_age				
first_purchase_month	0	1	2	3	4
2020-09	32	4	2		1
2020-10	187	14	7	1	1
2020-11	238	13	7	1	
2020-12	203	9	6		
2021-01	233	16			
2021-02	188				

event_type	COUNTUNIQUE of user_id	CR	Total CR
view	10453		
shopping_cart	3036	29.04%	
purchase	1081	35.61%	10.34%