

Data Cleanup Process

Nick (Dataset 1)

- Separated creative_size from user_id via a SPLIT function.
 - *I used the “ | ” as the delimiter to separate the two to separate columns*
- Renamed certain columns to give more specific information
 - *creative_size → creative_size_px*
 - *gross_cost → gross_cost_USD*
- Changed number formatting for gross_cost_USD to reflect dollar amounts
 - ***Note: If you’re using SQL, you need to take out the “\$” symbol because importing the dataset as is will treat the values as strings, not integers.***
- Checked for duplicates on campaign_id via conditional formatting.
 - *campaign_id is a unique primary key that defines each ad campaign, so it cannot be allowed to repeat.*
- Checked for blanks and removed the rows with them.
 - *The blanks didn’t have enough content or relevant information for our analysis. For example, there’d be missing KPIs like impressions in the original dataset.*
- Checked campaign_id if they were consistent via LEN function.
 - *I had to make sure that we were consistent with the labeling*
- Applied filters onto the column headers and skimmed across the values to identify if there were weird spelling errors
 - *There weren’t any misspellings for any of the columns, so I didn’t change anything.*
- Replaced “Â»” with “-“ from audience_segment with Find & Replace