The metadata for Sam's Club database is shown below.

|  |  |  |
| --- | --- | --- |
| **Attribute** | **Description** | **Values** |
| ACTIVITY\_CD | Activity Code | Y, N |
| BRAND\_NAME | Name of the brand associated with the item | Null, name of brand |
| BUS\_CR\_TYP\_STAT\_CD | Business Credit Type Status Code | 0-10 |
| CARD\_HOLDER\_NBR | Card holder within an account | 1-99 |
| CATEGORY\_NBR | Number assigned to a category of items | Null, 0-99 |
| CMPLMNTRY\_CARD\_CNT | Number of extra cards given to an account | 0-4 |
| COLOR\_DESC | Color description of an item | White, Almond, etc |
| CREATE\_DATE | Date the item was created | Date |
| EFFECTIVE\_DATE | Date the item began to be sold | Date |
| ELITE\_STAT\_CODE |  | 0-4 |
| EXPIRATION\_DATE | Expiration date of an item | Date |
| FINELINE | Combination of category\_nbr & sub\_category\_nbr | 4 digit number |
| ISSUING\_CLUB\_NBR | The club that the member originally joined | 1-150 |
| ITEM\_NBR | The number assigned to every different item for sale | Unique number (PK) |
| ITEM\_QUANTITY | The quantity of a unique item that is scanned |  |
| JOIN\_DATE | Date the member joined the club | Date |
| LAST\_RENEWAL\_DATE | Last date that the member renewed their membership | Date |
| MEMBER\_CODE |  | 1,A,D,E,G,V,W,X,Y |
| MEMBER\_STATUS\_CD |  | A,D,E,T |
| MEMBER\_TYPE |  | 1,A,E,G,V,W,X |
| MEMBERSHIP\_NBR | The number assigned to the member upon joining the club |  |
| MFG\_NBR | Number representing a manufacturer |  |
| OBSOLETE\_DATE | The date an item is no longer sold | Date |
| OPERATOR\_NBR |  |  |
| PRIMARY\_DESC | The description of an item | Teal X-Large etc |
| QUALIFY\_ORG\_CODE |  | Null, 015-3001 |
| REFUND\_CODE | Code to indicate a return transaction | 0 = Not Return, 1= Return |
| REGISTER\_NBR | The register identification number where the transaction took place | 1-85 |
| RENEWAL\_DATE | Date a membership should be renewed | Date |
| SALES\_TAX\_AMT | Tax charged for total visit |  |
| SECONDARY\_CARD\_CNT | Number of cards other than primary card assigned to the membership |  |
| SECONDARY\_DESC | Additional description of an item | Sweatshirt, gift set etc |
| SIC | Standard Industry Classification code | 783700, 443700 etc |
| SIZE\_DESC | Text description of the size of the item, including clothing and non-clothing items | 15CUFT, LARGE, etc |
| STATUS\_CHG\_DATE | The date an item last changed its status code | Date |
| STATUS\_CODE | Whether an item is active or deactive | A = Active, D = Deactive |
| STORE\_NAME | The name of the store |  |
| STORE\_NBR | Store identification number | 1-150 |
| SUB\_CATEGORY\_NBR | The number assigned to a sub\_category of items |  |
| TAX\_COLLECT\_CODE | Purchase taxable or not | 0,1 |
| TENDER\_AMT | The amount tendered for the purchase |  |
| TENDER\_TYPE | Type of payment used | 0 - Cash 1 - Check 2 - Gift Card 3 - Discover 4 - Direct Credit 5 - Business Credit 6 - Personal Credit |
| TOT\_SCAN\_CNT | Total number of scanned items per transaction |  |
| TOT\_UNIQUE\_ITM\_CNT | The number of unique items purchased per transaction | 0-84 |
| TOT\_UNIT\_COST | The cost of the item (scrubbed) |  |
| TOTAL\_SCAN\_AMOUNT | The total number of items scanned per visit number |  |
| TOTAL\_VISIT\_AMT | The total value of the entire transaction |  |
| TRANSACTION\_DATE | Date of the transaction |  |
| TRANSACTION\_TIME | The time of day that the transaction started |  |
| UNIT\_COST\_AMOUNT | Cost/Unit (scrubbed) |  |
| UNIT\_RETAIL\_AMOUNT | Purchase Price/Unit (scrubbed) |  |
| VENDOR\_NBR | The number of the vendor that supplies the item |  |
| VISIT\_NBR | Every time a member goes to the register and has their membership card scanned, this number is then created | 9 digit # |
| VNPK\_CUBIC\_FT | How many cubic feet does a vendor pack take up |  |
| VNPK\_QTY | The quantity of items in a vendor pack |  |
| ZIP\_CODE | The zip-code of the store |  |
| MEM\_ZIP | The zip-code of the member |  |