

Shopee Dataset Information

In this dataset, every row is a transaction. Product category indicates the category in which the product was sold. *number_of_likes* and *number_of_products_sold* indicate the number of likes and number of products sold for the particular product in that transaction, for e.g., Mary bought a pair of Nike Air shoes from Shopee, and that data was stored on row x of the dataset:

- *number_of_likes* = number of Nike Air shoes sold at Shopee
- *number_of_products_sold* = number of Nike Air shoes sold at Shopee

If you have any questions, please join our Slack chat at:

https://join.slack.com/t/yncdatathon/shared_invite/enQtNDYwNDU5NTI1OTIzLTg5MDIyOWNmMGVINGVjY2M2ZjIwNDI3ODNjZjdhODg0NDg2OTgxYjc3YjU3ZmQ0NTZhZjUzMjUzNjBiYzg3ZDk

Column Name	Description	Values
purchase_date	Date on which transaction (sale of product/like given by user) was made	<ul style="list-style-type: none">• Data from 2016-01-01 till 2018-10-18 is available• Date and time truncated to beginning of day• YYYY-MM-DD HH:MM:SS format
product_category	Name of the category to which a particular product belongs	<p>Categories include:</p> <ul style="list-style-type: none">• Sports & Outdoors• Beauty & Personal Care• Mobile & Accessories• Pets• Women Clothes• Others• Computer & Accessories• Home & Living• Men Shoes• Health & Wellness• Women Shoes• Groceries & Pet Care• Food & Beverages• Tickets & Vouchers• Jewellery & Accessories• Baby & Toys

		<ul style="list-style-type: none"> • Games & Hobbies • Watches • Arts • Home Appliances • Stationery & Books • Bags & Luggage • Men Clothes • Default
user_gender	Gender of users purchasing or liking a particular product	<ul style="list-style-type: none"> • 1: Male • 2: Female • 3: Predicted Male • 4: Predicted Female • NA
user_year_of_birth	User's birthday	<ul style="list-style-type: none"> • The date of birth truncated to first day of the year of birth • YYYY-MM-DD HH:MM:SS format • NaN: Data unavailable
number_of_products_sold	Number of that particular product sold	<ul style="list-style-type: none"> • Integer value
number_of_likes	Number of likes given to the particular product	<ul style="list-style-type: none"> • Integer value