

STEP 1: Create Database and Table

1. Create Database

```
CREATE DATABASE ecommerce_analysis;
```

✓ 1 19:58:57 CREATE DATABASE ecommerce_analysis

```
USE ecommerce_analysis;
```

✓ 2 19:59:01 USE ecommerce_analysis

2. Create Table (ecommerce_data)

```
CREATE TABLE ecommerce_data (  
    Order_Date DATE,  
    Time TIME,  
    Aging INT,  
    Customer_Id INT,  
    Gender VARCHAR(10),  
    Device_Type VARCHAR(20),  
    Customer_Login_type VARCHAR(20),  
    Product_Category VARCHAR(100),  
    Product VARCHAR(100),  
    Sales FLOAT,  
    Quantity FLOAT,  
    Discount FLOAT,  
    Profit FLOAT,  
    Shipping_Cost FLOAT,  
    Order_Priority VARCHAR(20),  
    Payment_method VARCHAR(20)  
);
```

✓ 3 20:03:58 CREATE TABLE ecommerce_data (Order_Date DATE, Time TIME, Aging INT, Customer_Id INT, Gender ... 0 row(s) affected

3. Import CSV

Right click on Tables > Table Data import wizard > Choose dataset and click on Next

Table Data Import

Select File to Import

Table Data Import allows you to easily import CSV, JSON datafiles. You can also create destination table on the fly.

File Path:

< Back

Next >

Cancel

Use existing table

Table Data Import

Select Destination

Select destination table and additional options.

☒ Use existing table:

☐ Create new table: .

☐ Truncate table before import


< Back

Next >

Cancel

Table Data Import

Configure Import Settings

Detected file format: csv 

Encoding:

Columns:

☒ Source Column

Dest Column

☒ Order_Date

☒ Time

☒ Aging

☒ Customer_Id

☒ Gender

☒ Device_Type

Order_Date	Time	Aging	Customer_Id	Gender	Device_Type	Customer_...	Product_C...	Product	Sales
2018-01-02	10:56:33	8.0	37077	Female	Web	Member	Auto & Acc...	CarMedia...	140.0
2018-07-24	20:41:37	2.0	59173	Female	Web	Member	Auto & Acc...	Car Speakers	211.0
2018-11-08	08:38:49	8.0	41066	Female	Web	Member	Auto & Acc...	CarBody C...	117.0
2018-04-18	19:28:06	7.0	50741	Female	Web	Member	Auto & Acc...	Car & Bike...	118.0

< Back

Next >

Cancel

Table Data Import

Import Data

The following tasks will now be performed. Please monitor the execution.

☐

 Prepare Import

☐

 Import data file

Click [Next >] to execute.

Show Logs

< Back

Next >

Cancel

Table Data Import

Import Data

The following tasks will now be performed. Please monitor the execution.

☒

 Prepare Import

☒

 Import data file

Data import

Message Log

- Data import

- Data import

- Data import

- Data import

- Data import

- Data import

- Data import

- Data import

- Data import

- Data import

- Data import

- Data import

Hide Logs

< Back

Next >

Cancel

Basic Queries

1. View first 10 rows

```
SELECT * FROM ecommerce_data
```

```
LIMIT 10;
```

Order_Date	Time	Aging	Customer_Id	Gender	Device_Type	Customer_Login_type	Product_Category	Product	Sales	Quantity	Discount	Profit	Shipping_Cost	Order_Priority	Payment_method
2018-01-02	10:56:33	8	37077	Female	Web	Member	Auto & Accessories	Car Media Players	140	1	0.3	46	4.6	Medium	credit_card
2018-07-24	20:41:37	2	59173	Female	Web	Member	Auto & Accessories	Car Speakers	211	1	0.3	112	11.2	Medium	credit_card
2018-11-08	08:38:49	8	41066	Female	Web	Member	Auto & Accessories	Car Body Covers	117	5	0.1	31.2	3.1	Critical	credit_card
2018-04-18	19:28:06	7	58741	Female	Web	Member	Auto & Accessories	Car & Bike Care	118	1	0.3	26.2	2.6	High	credit_card
2018-08-13	21:18:39	9	53639	Female	Web	Member	Auto & Accessories	Tyre	250	1	0.3	160	16	Critical	credit_card
2018-07-09	21:57:05	8	39783	Female	Web	Member	Auto & Accessories	Bike Tyres	72	1	0.3	24	2.4	Critical	credit_card
2018-05-16	13:10:30	1	26767	Female	Web	Member	Auto & Accessories	Car Mat	54	1	0.3	54	5.4	High	credit_card
2018-06-23	18:29:09	7	28719	Female	Web	Member	Auto & Accessories	Car Seat Covers	114	5	0.2	22.6	2.3	Critical	credit_card
2018-07-29	11:55:02	7	46947	Female	Web	Member	Auto & Accessories	Car Pillow & Neck Rest	231	5	0.3	116.4	11.6	Critical	credit_card
2018-05-16	19:41:10	10	31839	Female	Web	Member	Auto & Accessories	Car Media Players	140	1	0.2	54.4	5.4	Critical	money_order

10 rows in set (0.00 sec)

2. Columns overview: Show distinct product categories

```
SELECT DISTINCT Product_Category FROM ecommerce_data;
```

```
mysql> SELECT DISTINCT Product_Category FROM ecommerce_data;
+-----+
| Product_Category |
+-----+
| Auto & Accessories |
+-----+
1 row in set (0.01 sec)

mysql>
```

3. Orders from 'Female' customers using Web

```
SELECT * FROM ecommerce_data
```

```
WHERE Gender = 'Female' AND Device_Type = 'Web';
```

```
mysql> SELECT * FROM ecommerce_data
-> WHERE Gender = 'Female' AND Device_Type = 'Web';
```

Order_Date	Time	Aging	Customer_Id	Gender	Device_Type	Customer_Login_type	Product_Category	Product	Sales	Quantity	Discount	Profit	Shipping_Cost	Order_Priority	Payment_method
2018-01-02	10:56:33	8	37077	Female	Web	Member	Auto & Accessories	Car Media Players	140	1	0.3	46	4.6	Medium	credit_card
2018-07-24	20:41:37	2	59173	Female	Web	Member	Auto & Accessories	Car Speakers	211	1	0.3	112	11.2	Medium	credit_card
2018-11-08	08:38:49	8	41066	Female	Web	Member	Auto & Accessories	Car Body Covers	117	5	0.1	31.2	3.1	Critical	credit_card
2018-04-18	19:28:06	7	58741	Female	Web	Member	Auto & Accessories	Car & Bike Care	118	1	0.3	26.2	2.6	High	credit_card
2018-08-13	21:18:39	9	53639	Female	Web	Member	Auto & Accessories	Tyre	250	1	0.3	160	16	Critical	credit_card
2018-07-09	21:57:05	8	39783	Female	Web	Member	Auto & Accessories	Bike Tyres	72	1	0.3	24	2.4	Critical	credit_card
2018-05-16	13:10:30	1	26767	Female	Web	Member	Auto & Accessories	Car Mat	54	1	0.3	54	5.4	High	credit_card
2018-06-23	18:29:09	7	28719	Female	Web	Member	Auto & Accessories	Car Seat Covers	114	5	0.2	22.6	2.3	Critical	credit_card
2018-07-29	11:55:02	7	46947	Female	Web	Member	Auto & Accessories	Car Pillow & Neck Rest	231	5	0.3	116.4	11.6	Critical	credit_card
2018-05-16	19:41:10	10	31839	Female	Web	Member	Auto & Accessories	Car Media Players	140	1	0.2	54.4	5.4	Critical	money_order
2018-07-13	19:58:11	10	22249	Female	Web	Member	Auto & Accessories	Car Speakers	211	4	0.1	122.6	12.3	Critical	credit_card
2018-10-07	18:06:19	1	35189	Female	Web	Member	Auto & Accessories	Car Body Covers	117	4	0.3	18.3	1.8	High	credit_card
2018-07-25	17:44:10	7	18622	Female	Web	Member	Auto & Accessories	Car & Bike Care	118	1	0.2	35.6	3.6	Critical	credit_card
2018-12-01	14:14:28	5	50296	Female	Web	Member	Auto & Accessories	Tyre	250	1	0.3	160	16	High	credit_card
2018-10-07	19:03:12	9	34138	Female	Web	Member	Auto & Accessories	Bike Tyres	72	4	0.1	18	1.8	Medium	credit_card
2018-06-02	19:00:43	10	51112	Female	Web	Member	Auto & Accessories	Car Mat	54	1	0.1	27	2.7	Critical	credit_card
2018-03-26	23:41:31	4	57057	Female	Web	Member	Auto & Accessories	Car Seat Covers	114	1	0.3	22.6	2.3	High	credit_card
2018-04-21	08:03:41	7	58942	Female	Web	Member	Auto & Accessories	Car Pillow & Neck Rest	231	5	0.3	93.3	9.3	High	credit_card

4. Orders placed in 2018

```
SELECT * FROM ecommerce_data  
WHERE Order_Date LIKE '2018%';
```

```
mysql> SELECT * FROM ecommerce_data  
-> WHERE Order_Date LIKE '2018%';
```

Order_Date	Time	Aging	Customer_Id	Gender	Device_Type	Customer_Login_type	Product_Category	Product	Sales	Quantity	Discount	Profit	Shipping_Cost	Order_Priority	Payment_method
2018-01-02	10:56:33	8	37077	Female	Web	Member	Auto & Accessories	Car Media Players	140	1	0.3	46	4.6	Medium	credit_card
2018-07-24	20:41:37	2	59173	Female	Web	Member	Auto & Accessories	Car Speakers	211	1	0.3	112	11.2	Medium	credit_card
2018-11-08	08:38:49	8	41066	Female	Web	Member	Auto & Accessories	Car Body Covers	117	5	0.1	31.2	3.1	Critical	credit_card
2018-04-18	19:28:06	7	50741	Female	Web	Member	Auto & Accessories	Car & Bike Care	118	1	0.3	26.2	2.6	High	credit_card
2018-08-13	21:18:39	9	53639	Female	Web	Member	Auto & Accessories	Tyre	250	1	0.3	160	16	Critical	credit_card
2018-07-09	21:57:05	8	39783	Female	Web	Member	Auto & Accessories	Bike Tyres	72	1	0.3	24	2.4	Critical	credit_card
2018-05-16	13:10:30	1	26767	Female	Web	Member	Auto & Accessories	Car Mat	94	1	0.3	54	5.4	High	credit_card
2018-06-23	18:29:09	7	20719	Female	Web	Member	Auto & Accessories	Car Seat Covers	114	5	0.2	22.6	2.3	Critical	credit_card
2018-07-29	11:55:02	7	46947	Female	Web	Member	Auto & Accessories	Car Pillow & Neck Rest	231	5	0.3	116.4	11.6	Critical	credit_card
2018-05-16	19:41:10	10	31839	Female	Web	Member	Auto & Accessories	Car Media Players	140	1	0.2	54.4	5.4	Critical	money_order

5. Orders with high priority and profit > 100

```
SELECT * FROM ecommerce_data  
WHERE Order_Priority = 'High' AND Profit > 100;
```

```
mysql> SELECT * FROM ecommerce_data  
-> WHERE Order_Priority = 'High' AND Profit > 100;
```

Order_Date	Time	Aging	Customer_Id	Gender	Device_Type	Customer_Login_type	Product_Category	Product	Sales	Quantity	Discount	Profit	Shipping_Cost	Order_Priority	Payment_method
2018-12-01	14:14:28	5	56296	Female	Web	Member	Auto & Accessories	Tyre	250	1	0.3	140	14	High	credit_card
2018-06-08	07:55:29	6	15976	Female	Web	Member	Auto & Accessories	Tyre	250	4	0.2	150	15	High	credit_card
2018-08-21	18:15:12	4	38178	Female	Web	Member	Auto & Accessories	Car Pillow & Neck Rest	231	1	0.3	127.9	12.8	High	credit_card
2018-05-14	20:28:25	7	32218	Female	Web	Member	Auto & Accessories	Car Pillow & Neck Rest	231	4	0.3	114	11.4	High	money_order
2018-10-11	10:25:52	2	28082	Male	Web	Member	Auto & Accessories	Car Pillow & Neck Rest	231	1	0.3	132.5	13.3	High	money_order
2018-07-15	08:33:19	1	22734	Male	Web	Member	Auto & Accessories	Tyre	250	1	0.1	167.5	16.8	High	money_order
2018-05-09	20:48:59	8	43735	Male	Web	Member	Auto & Accessories	Car Pillow & Neck Rest	231	1	0.3	144.1	14.4	High	credit_card
2018-05-14	08:35:33	8	53395	Male	Web	Member	Auto & Accessories	Tyre	250	4	0.3	140	14	High	credit_card
2018-06-28	23:45:53	10	23420	Male	Web	Member	Auto & Accessories	Tyre	250	1	0.3	132.5	13.3	High	credit_card
2018-04-26	17:49:46	10	56518	Male	Web	Member	Auto & Accessories	Tyre	250	5	0.1	157.5	15.8	High	credit_card

6. Group sales by payment method

```
SELECT Payment_method, SUM(Sales) AS Total_Sales  
FROM ecommerce_data  
GROUP BY Payment_method;
```

```
mysql> SELECT Payment_method, SUM(Sales) AS Total_Sales  
-> FROM ecommerce_data  
-> GROUP BY Payment_method;
```

Payment_method	Total_Sales
credit_card	116167
money_order	29309
e_wallet	9180
debit_card	3821

4 rows in set (0.01 sec)

7. Count orders per login type

```
SELECT Customer_Login_type, COUNT(*) AS Order_Count  
FROM ecommerce_data  
GROUP BY Customer_Login_type;
```

```
mysql> SELECT Customer_Login_type, COUNT(*) AS Order_Count  
-> FROM ecommerce_data  
-> GROUP BY Customer_Login_type;  
+-----+-----+  
| Customer_Login_type | Order_Count |  
+-----+-----+  
| Member              |          1089 |  
| Guest               |           57 |  
+-----+-----+  
2 rows in set (0.01 sec)  
  
mysql> █
```

8. Average discount by product category

```
SELECT Product_Category, AVG(Discount) AS Avg_Discount  
FROM ecommerce_data  
GROUP BY Product_Category;
```

```
mysql> SELECT Product_Category, AVG(Discount) AS Avg_Discount  
-> FROM ecommerce_data  
-> GROUP BY Product_Category;  
+-----+-----+  
| Product_Category   | Avg_Discount |  
+-----+-----+  
| Auto & Accessories | 0.23984642438081955 |  
+-----+-----+  
1 row in set (0.01 sec)  
  
mysql> █
```

9. Total and average sales by device

```
SELECT Device_Type, SUM(Sales) AS Total_Sales, AVG(Sales) AS Avg_Sales
FROM ecommerce_data
GROUP BY Device_Type;
```

```
mysql> SELECT Device_Type, SUM(Sales) AS Total_Sales, AVG(Sales) AS Avg_Sales
-> FROM ecommerce_data
-> GROUP BY Device_Type;
+-----+-----+-----+
| Device_Type | Total_Sales | Avg_Sales |
+-----+-----+-----+
| Web        | 179529      | 145.13257881972515 |
+-----+-----+-----+
1 row in set (0.01 sec)

mysql>
```

10. Quantity sold per product (Top 5)

```
SELECT Product, SUM(Quantity) AS Total_Quantity
FROM ecommerce_data GROUP BY Product
ORDER BY Total_Quantity DESC LIMIT 5;
```

```
mysql> SELECT Product, SUM(Quantity) AS Total_Quantity
-> FROM ecommerce_data
-> GROUP BY Product
-> ORDER BY Total_Quantity DESC
-> LIMIT 5;
+-----+-----+
| Product | Total_Quantity |
+-----+-----+
| Tyre    | 397            |
| Car Pillow & Neck Rest | 393            |
| Car Body Covers | 391            |
| Car Speakers | 382            |
| Car Mat   | 375            |
+-----+-----+
5 rows in set (0.01 sec)

mysql> █
```

11. Subquery: Orders where sales > average sales

```
SELECT * FROM ecommerce_data
WHERE Sales > (SELECT AVG(Sales) FROM ecommerce_data);
```

```
mysql> SELECT * FROM ecommerce_data
-> WHERE Sales > (SELECT AVG(Sales) FROM ecommerce_data);
+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+
| Order_Date | Time | Aging | Customer_Id | Gender | Device_Type | Customer_Login_type | Product_Category | Product | Sales | Quantity | Discount | Profit | Shipping_Cost | Order_Priority | Payment_method |
+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+-----+
| 2018-07-24 | 20:41:37 | 2 | 59173 | Female | Web | Member | Auto & Accessories | Car Speakers | 211 | 1 | 0.3 | 112 | 11.2 | Medium | credit_card |
| 2018-08-13 | 21:18:39 | 9 | 53639 | Female | Web | Member | Auto & Accessories | Tyre | 250 | 1 | 0.3 | 160 | 16 | Critical | credit_card |
| 2018-07-29 | 11:55:02 | 7 | 46947 | Female | Web | Member | Auto & Accessories | Car Pillow & Neck Rest | 231 | 5 | 0.3 | 116.4 | 11.6 | Critical | credit_card |
| 2018-07-13 | 19:58:11 | 10 | 22249 | Female | Web | Member | Auto & Accessories | Car Speakers | 211 | 4 | 0.1 | 122.6 | 12.3 | Critical | credit_card |
| 2018-12-01 | 14:14:28 | 5 | 56296 | Female | Web | Member | Auto & Accessories | Tyre | 250 | 1 | 0.3 | 140 | 14 | High | credit_card |
| 2018-04-21 | 00:03:41 | 7 | 50942 | Female | Web | Member | Auto & Accessories | Car Pillow & Neck Rest | 231 | 5 | 0.3 | 93.3 | 9.3 | High | credit_card |
| 2018-02-18 | 14:31:30 | 6 | 26127 | Female | Web | Member | Auto & Accessories | Car Speakers | 211 | 1 | 0.2 | 122.6 | 12.3 | Critical | credit_card |
```

12. Cumulative sales by date (Window function for PostgreSQL)

```
SELECT Order_Date, SUM(Sales) OVER (ORDER BY Order_Date) AS Cumulative_Sales  
FROM ecommerce_data;
```

```
mysql> SELECT Order_Date, SUM(Sales) OVER (ORDER BY Order_Date) AS Cumulative_Sales  
-> FROM ecommerce_data;  
+-----+-----+  
| Order_Date | Cumulative_Sales |  
+-----+-----+  
| 2018-01-01 | 832 |  
| 2018-01-01 | 832 |  
| 2018-01-01 | 832 |  
| 2018-01-01 | 832 |  
| 2018-01-02 | 972 |  
| 2018-01-04 | 2220 |  
| 2018-01-04 | 2220 |  
| 2018-01-04 | 2220 |  
| 2018-01-04 | 2220 |  
| 2018-01-04 | 2220 |  
| 2018-01-04 | 2220 |  
| 2018-01-04 | 2220 |  
| 2018-01-05 | 3006 |
```

13. RANK products by profit

```
SELECT Product, Profit, RANK() OVER (ORDER BY Profit DESC) AS Rank_By_Profit  
FROM ecommerce_data;
```

```
mysql> SELECT Product, Profit, RANK() OVER (ORDER BY Profit DESC) AS Rank_By_Profit  
-> FROM ecommerce_data;  
+-----+-----+-----+  
| Product | Profit | Rank_By_Profit |  
+-----+-----+-----+  
| Tyre | 167.5 | 1 |  
| Tyre | 167.5 | 1 |  
| Tyre | 167.5 | 1 |  
| Tyre | 167.5 | 1 |  
| Tyre | 167.5 | 1 |  
| Tyre | 167.5 | 1 |  
| Tyre | 165 | 7 |  
| Tyre | 165 | 7 |  
| Tyre | 165 | 7 |  
| Tyre | 165 | 7 |
```

14. Average Revenue Per User (ARPU)

```
SELECT AVG(user_sales) AS ARPU  
FROM (  
    SELECT Customer_Id, SUM(Sales) AS user_sales  
    FROM ecommerce_data  
    GROUP BY Customer_Id  
) AS customer_sales;
```



```
mysql> SELECT AVG(user_sales) AS ARPU
-> FROM (
-> SELECT Customer_Id, SUM(Sales) AS user_sales
-> FROM ecommerce_data
-> GROUP BY Customer_Id
-> ) AS customer_sales;
+-----+
| ARPU |
+-----+
| 148.18010752688173 |
+-----+
1 row in set (0.01 sec)

mysql>
```

15. Create a view: Daily profit summary

CREATE VIEW daily_profit_summary AS

SELECT Order_Date, SUM(Profit) AS Daily_Profit

FROM ecommerce_data

GROUP BY Order_Date;

```
mysql> CREATE VIEW daily_profit_summary AS
-> SELECT Order_Date, SUM(Profit) AS Daily_Profit
-> FROM ecommerce_data
-> GROUP BY Order_Date;
Query OK, 0 rows affected (0.02 sec)

mysql> select * from daily_profit_summary;
+-----+-----+
| Order_Date | Daily_Profit |
+-----+-----+
| 2018-01-02 | 46 |
| 2018-07-24 | 532.8000020980835 |
| 2018-11-08 | 128 |
| 2018-04-18 | 70.30000114440918 |
| 2018-08-13 | 206.80000019073486 |
| 2018-07-09 | 48.89999961853027 |
| 2018-05-16 | 682.9999885559082 |
| 2018-06-23 | 258.20000648498535 |
| 2018-07-29 | 612.7000017166138 |
| 2018-07-13 | 616.3999900817871 |
| 2018-10-07 | 60.69999980926514 |
| 2018-07-25 | 347.29999923706055 |
| 2018-12-01 | 529.4999980926514 |
+-----+-----+
```

16. Orders with NULL shipping cost

SELECT * FROM ecommerce_data

WHERE Shipping_Cost IS NULL;

```
mysql> SELECT * FROM ecommerce_data
-> WHERE Shipping_Cost IS NULL;
Empty set (0.01 sec)
```

17. Replace NULL with default values

```
SELECT COALESCE(Quantity, 0) AS Quantity,  
        COALESCE(Shipping_Cost, 0) AS Shipping_Cost  
FROM ecommerce_data;
```

```
mysql> SELECT COALESCE(Quantity, 0) AS Quantity,  
->        COALESCE(Shipping_Cost, 0) AS Shipping_Cost  
-> FROM ecommerce_data;
```

Quantity	Shipping_Cost
1	4.6
1	11.2
5	3.1
1	2.6
1	16
1	2.4
1	5.4
5	2.3
5	11.6
1	5.4
4	12.3
4	1.8
1	3.6

19. Total profit by gender and device type

```
SELECT Gender, Device_Type, SUM(Profit) AS Total_Profit  
FROM ecommerce_data  
GROUP BY Gender, Device_Type;
```

```
mysql> SELECT Gender, Device_Type, SUM(Profit) AS Total_Profit  
-> FROM ecommerce_data  
-> GROUP BY Gender, Device_Type;
```

Gender	Device_Type	Total_Profit
Female	Web	19129.70000076294
Male	Web	87887.90006446838

2 rows in set (0.01 sec)

```
mysql>
```

20. High discount but low sales

```
SELECT * FROM ecommerce_data  
WHERE Discount > 0.3 AND Sales < 100;
```

```
mysql> SELECT * FROM ecommerce_data  
-> WHERE Discount > 0.3 AND Sales < 100;
```

Order_Date	Time	Aging	Customer_Id	Gender	Device_Type	Customer_Login_type	Product_Category	Product	Sales	Quantity	Discount	Profit	Shipping_Cost	Order_Priority	Payment_method
2018-07-09	21:57:05	8	39783	Female	Web	Member	Auto & Accessories	Bike Tyres	72	1	0.3	24	2.4	Critical	credit_card
2018-05-16	13:10:30	1	26767	Female	Web	Member	Auto & Accessories	Car Mat	54	1	0.3	54	5.4	High	credit_card
2018-08-20	23:46:53	8	42676	Female	Web	Member	Auto & Accessories	Car Mat	54	1	0.3	54	5.4	High	money_order
2018-08-03	12:38:58	10	40865	Female	Web	Member	Auto & Accessories	Bike Tyres	72	4	0.3	18	1.8	High	credit_card
2018-07-29	23:34:51	5	38256	Female	Web	Member	Auto & Accessories	Car Mat	54	4	0.3	13.5	1.4	Critical	credit_card
2018-03-15	00:06:10	6	46349	Male	Web	Member	Auto & Accessories	Car Mat	54	5	0.3	10.8	1.1	High	credit_card
2018-11-05	13:09:48	3	39387	Male	Web	Member	Auto & Accessories	Bike Tyres	72	1	0.3	36	3.6	High	credit_card
2018-09-13	08:44:17	4	55093	Male	Web	Member	Auto & Accessories	Car Mat	54	1	0.3	54	5.4	Critical	credit_card
2018-07-30	03:06:35	10	24355	Male	Web	Member	Auto & Accessories	Bike Tyres	72	4	0.3	18	1.8	Critical	credit_card
2018-03-22	00:19:37	4	49745	Male	Web	Member	Auto & Accessories	Car Mat	54	5	0.3	10.8	1.1	High	credit_card
2018-06-22	19:22:22	7	27079	Female	Web	Member	Auto & Accessories	Car Mat	54	1	0.3	27	2.7	Critical	credit_card
2018-06-27	22:04:34	6	32534	Male	Web	Member	Auto & Accessories	Bike Tyres	72	4	0.3	18	1.8	High	credit_card
2018-10-27	23:11:57	9	44722	Female	Web	Member	Auto & Accessories	Bike Tyres	72	1	0.3	36	3.6	High	credit_card
2018-09-25	22:18:10	6	42386	Male	Web	Member	Auto & Accessories	Bike Tyres	72	4	0.3	18	1.8	Critical	credit_card
2018-07-18	13:39:54	3	47245	Male	Web	Member	Auto & Accessories	Bike Tyres	72	5	0.3	14.4	1.4	Critical	credit_card
2018-09-26	16:14:11	2	31345	Male	Web	Member	Auto & Accessories	Bike Tyres	72	5	0.3	14.4	1.4	Critical	credit_card
2018-04-27	19:24:52	2	17243	Female	Web	Member	Auto & Accessories	Car Mat	54	5	0.3	10.8	1.1	Medium	credit_card
2018-07-22	19:16:47	3	36277	Male	Web	Member	Auto & Accessories	Car Mat	54	4	0.3	13.5	1.4	High	credit_card
2018-04-15	13:47:34	9	58607	Male	Web	Member	Auto & Accessories	Car Mat	54	5	0.3	10.8	1.1	Medium	credit_card
2018-09-15	19:42:06	1	38080	Male	Web	Member	Auto & Accessories	Bike Tyres	72	1	0.3	72	7.2	High	credit_card
2018-06-13	00:19:23	2	52427	Male	Web	Member	Auto & Accessories	Car Mat	54	5	0.3	10.8	1.1	Critical	money_order
2018-03-20	12:30:40	10	31091	Male	Web	Member	Auto & Accessories	Bike Tyres	72	1	0.3	36	3.6	Critical	money_order
2018-03-04	17:24:57	5	36695	Male	Web	Guest	Auto & Accessories	Car Mat	54	1	0.3	27	2.7	High	credit_card