* **TASK => 3 RETAIL’S STORE DATABASE**

SELECT c.customer\_id, c.first\_name, c.last\_name, COUNT(o.order\_id) AS total\_orders FROM Customers c

LEFT JOIN Orders o ON c.customer\_id = o.customer\_id

GROUP BY c.customer\_id, c.first\_name, c.last\_name;

| [**customer\_id**](http://localhost/phpmyadmin/sql.php?db=retail%27s+store&table=Customers&sql_query=SELECT+%0A++++c.customer_id%2C%0A++++c.first_name%2C%0A++++c.last_name%2C%0A++++COUNT%28o.order_id%29+AS+total_orders%0AFROM+%0A++++Customers+c%0ALEFT+JOIN+%0A++++Orders+o+ON+c.customer_id+%3D+o.customer_id%0AGROUP+BY+%0A++++c.customer_id%2C+c.first_name%2C+c.last_name+ORDER+BY+%60c%60.%60customer_id%60+ASC&session_max_rows=30&token=e214c404916f105165a417cd38dcb54d) | [**first\_name**](http://localhost/phpmyadmin/sql.php?db=retail%27s+store&table=Customers&sql_query=SELECT+%0A++++c.customer_id%2C%0A++++c.first_name%2C%0A++++c.last_name%2C%0A++++COUNT%28o.order_id%29+AS+total_orders%0AFROM+%0A++++Customers+c%0ALEFT+JOIN+%0A++++Orders+o+ON+c.customer_id+%3D+o.customer_id%0AGROUP+BY+%0A++++c.customer_id%2C+c.first_name%2C+c.last_name+ORDER+BY+%60c%60.%60first_name%60+ASC&session_max_rows=30&token=e214c404916f105165a417cd38dcb54d) | [**last\_name**](http://localhost/phpmyadmin/sql.php?db=retail%27s+store&table=Customers&sql_query=SELECT+%0A++++c.customer_id%2C%0A++++c.first_name%2C%0A++++c.last_name%2C%0A++++COUNT%28o.order_id%29+AS+total_orders%0AFROM+%0A++++Customers+c%0ALEFT+JOIN+%0A++++Orders+o+ON+c.customer_id+%3D+o.customer_id%0AGROUP+BY+%0A++++c.customer_id%2C+c.first_name%2C+c.last_name+ORDER+BY+%60c%60.%60last_name%60+ASC&session_max_rows=30&token=e214c404916f105165a417cd38dcb54d) | [**total\_orders**](http://localhost/phpmyadmin/sql.php?db=retail%27s+store&table=Customers&sql_query=SELECT+%0A++++c.customer_id%2C%0A++++c.first_name%2C%0A++++c.last_name%2C%0A++++COUNT%28o.order_id%29+AS+total_orders%0AFROM+%0A++++Customers+c%0ALEFT+JOIN+%0A++++Orders+o+ON+c.customer_id+%3D+o.customer_id%0AGROUP+BY+%0A++++c.customer_id%2C+c.first_name%2C+c.last_name+ORDER+BY+%60total_orders%60+ASC&session_max_rows=30&token=e214c404916f105165a417cd38dcb54d) |
| --- | --- | --- | --- |
| 1 | Amit | Sharma | 1 |
| 2 | Priya | Kapoor | 1 |
| 3 | Rahul | Mehta | 1 |
| 4 | Sneha | Verma | 1 |
| 5 | Ramesh | Gupta | 1 |
| 6 | Anjali | Rao | 1 |
| 7 | Vikram | Singh | 1 |
| 8 | Kiran | Joshi | 1 |
| 9 | Ritika | Patel | 1 |
| 10 | Arjun | Nair | 1 |

**2].** SELECT

p.product\_id,

p.product\_name,

SUM(od.quantity \* od.unit\_price) AS total\_sales\_amount

FROM

Products p

JOIN

OrderDetails od ON p.product\_id = od.product\_id

JOIN

Orders o ON od.order\_id = o.order\_id

WHERE

o.order\_status = 'Shipped' -- Assuming we want only completed sales

GROUP BY

p.product\_id, p.product\_name;

| [**product\_id**](http://localhost/phpmyadmin/sql.php?db=retail%27s+store&table=Products&sql_query=SELECT+%0A++++p.product_id%2C%0A++++p.product_name%2C%0A++++SUM%28od.quantity+%2A+od.unit_price%29+AS+total_sales_amount%0AFROM+%0A++++Products+p%0AJOIN+%0A++++OrderDetails+od+ON+p.product_id+%3D+od.product_id%0AJOIN+%0A++++Orders+o+ON+od.order_id+%3D+o.order_id%0AWHERE+%0A++++o.order_status+%3D+%27Shipped%27++--+Assuming+we+want+only+completed+sales%0AGROUP+BY+%0A++++p.product_id%2C+p.product_name+ORDER+BY+%60p%60.%60product_id%60+ASC&session_max_rows=30&token=e214c404916f105165a417cd38dcb54d) | [**product\_name**](http://localhost/phpmyadmin/sql.php?db=retail%27s+store&table=Products&sql_query=SELECT+%0A++++p.product_id%2C%0A++++p.product_name%2C%0A++++SUM%28od.quantity+%2A+od.unit_price%29+AS+total_sales_amount%0AFROM+%0A++++Products+p%0AJOIN+%0A++++OrderDetails+od+ON+p.product_id+%3D+od.product_id%0AJOIN+%0A++++Orders+o+ON+od.order_id+%3D+o.order_id%0AWHERE+%0A++++o.order_status+%3D+%27Shipped%27++--+Assuming+we+want+only+completed+sales%0AGROUP+BY+%0A++++p.product_id%2C+p.product_name+ORDER+BY+%60p%60.%60product_name%60+ASC&session_max_rows=30&token=e214c404916f105165a417cd38dcb54d) | [**total\_sales\_amount**](http://localhost/phpmyadmin/sql.php?db=retail%27s+store&table=Products&sql_query=SELECT+%0A++++p.product_id%2C%0A++++p.product_name%2C%0A++++SUM%28od.quantity+%2A+od.unit_price%29+AS+total_sales_amount%0AFROM+%0A++++Products+p%0AJOIN+%0A++++OrderDetails+od+ON+p.product_id+%3D+od.product_id%0AJOIN+%0A++++Orders+o+ON+od.order_id+%3D+o.order_id%0AWHERE+%0A++++o.order_status+%3D+%27Shipped%27++--+Assuming+we+want+only+completed+sales%0AGROUP+BY+%0A++++p.product_id%2C+p.product_name+ORDER+BY+%60total_sales_amount%60+ASC&session_max_rows=30&token=e214c404916f105165a417cd38dcb54d) |
| --- | --- | --- |
| 1 | Samsung Galaxy S21 | 79998.00 |
| 2 | Sony WH-1000XM4 | 9999.00 |
| 5 | Apple MacBook Air M1 | 17998.00 |
| 7 | Puma T-Shirt | 92998.00 |
| 9 | Dell Inspiron 15 | 6497.00 |
| 10 | Ray-Ban Aviator Sunglasses | 13996.00 |

**3].** SELECT

p.product\_name,

MAX(od.unit\_price) AS most\_expensive\_price

FROM

Products p

JOIN

OrderDetails od ON p.product\_id = od.product\_id

JOIN

Orders o ON od.order\_id = o.order\_id

WHERE

o.order\_status = 'Shipped' -- Considering only completed orders

GROUP BY

p.product\_name

ORDER BY

most\_expensive\_price DESC

| **product\_name** | **most\_expensive\_price** |
| --- | --- |
| Puma T-Shirt | 46499.00 |

**4**]. SELECT

c.customer\_id,

c.first\_name,

c.last\_name,

c.email,

c.phone,

c.address,

c.join\_date

FROM

Customers c

JOIN

Orders o ON c.customer\_id = o.customer\_id

WHERE

o.order\_date >= CURDATE() - INTERVAL 30 DAY;

| [**customer\_id**](http://localhost/phpmyadmin/sql.php?db=retail%27s+store&table=Customers&sql_query=SELECT+%0A++++c.customer_id%2C+%0A++++c.first_name%2C+%0A++++c.last_name%2C+%0A++++c.email%2C+%0A++++c.phone%2C+%0A++++c.address%2C+%0A++++c.join_date%0AFROM+%0A++++Customers+c%0AJOIN+%0A++++Orders+o+ON+c.customer_id+%3D+o.customer_id%0AWHERE+%0A++++o.order_date+%3E%3D+CURDATE%28%29+-+INTERVAL+30+DAY+ORDER+BY+%60c%60.%60customer_id%60+ASC&session_max_rows=30&token=e214c404916f105165a417cd38dcb54d) | [**first\_name**](http://localhost/phpmyadmin/sql.php?db=retail%27s+store&table=Customers&sql_query=SELECT+%0A++++c.customer_id%2C+%0A++++c.first_name%2C+%0A++++c.last_name%2C+%0A++++c.email%2C+%0A++++c.phone%2C+%0A++++c.address%2C+%0A++++c.join_date%0AFROM+%0A++++Customers+c%0AJOIN+%0A++++Orders+o+ON+c.customer_id+%3D+o.customer_id%0AWHERE+%0A++++o.order_date+%3E%3D+CURDATE%28%29+-+INTERVAL+30+DAY+ORDER+BY+%60c%60.%60first_name%60+ASC&session_max_rows=30&token=e214c404916f105165a417cd38dcb54d) | [**last\_name**](http://localhost/phpmyadmin/sql.php?db=retail%27s+store&table=Customers&sql_query=SELECT+%0A++++c.customer_id%2C+%0A++++c.first_name%2C+%0A++++c.last_name%2C+%0A++++c.email%2C+%0A++++c.phone%2C+%0A++++c.address%2C+%0A++++c.join_date%0AFROM+%0A++++Customers+c%0AJOIN+%0A++++Orders+o+ON+c.customer_id+%3D+o.customer_id%0AWHERE+%0A++++o.order_date+%3E%3D+CURDATE%28%29+-+INTERVAL+30+DAY+ORDER+BY+%60c%60.%60last_name%60+ASC&session_max_rows=30&token=e214c404916f105165a417cd38dcb54d) | [**email**](http://localhost/phpmyadmin/sql.php?db=retail%27s+store&table=Customers&sql_query=SELECT+%0A++++c.customer_id%2C+%0A++++c.first_name%2C+%0A++++c.last_name%2C+%0A++++c.email%2C+%0A++++c.phone%2C+%0A++++c.address%2C+%0A++++c.join_date%0AFROM+%0A++++Customers+c%0AJOIN+%0A++++Orders+o+ON+c.customer_id+%3D+o.customer_id%0AWHERE+%0A++++o.order_date+%3E%3D+CURDATE%28%29+-+INTERVAL+30+DAY+ORDER+BY+%60c%60.%60email%60+ASC&session_max_rows=30&token=e214c404916f105165a417cd38dcb54d) | [**phone**](http://localhost/phpmyadmin/sql.php?db=retail%27s+store&table=Customers&sql_query=SELECT+%0A++++c.customer_id%2C+%0A++++c.first_name%2C+%0A++++c.last_name%2C+%0A++++c.email%2C+%0A++++c.phone%2C+%0A++++c.address%2C+%0A++++c.join_date%0AFROM+%0A++++Customers+c%0AJOIN+%0A++++Orders+o+ON+c.customer_id+%3D+o.customer_id%0AWHERE+%0A++++o.order_date+%3E%3D+CURDATE%28%29+-+INTERVAL+30+DAY+ORDER+BY+%60c%60.%60phone%60+ASC&session_max_rows=30&token=e214c404916f105165a417cd38dcb54d) | [**address**](http://localhost/phpmyadmin/sql.php?db=retail%27s+store&table=Customers&sql_query=SELECT+%0A++++c.customer_id%2C+%0A++++c.first_name%2C+%0A++++c.last_name%2C+%0A++++c.email%2C+%0A++++c.phone%2C+%0A++++c.address%2C+%0A++++c.join_date%0AFROM+%0A++++Customers+c%0AJOIN+%0A++++Orders+o+ON+c.customer_id+%3D+o.customer_id%0AWHERE+%0A++++o.order_date+%3E%3D+CURDATE%28%29+-+INTERVAL+30+DAY+ORDER+BY+%60c%60.%60address%60+ASC&session_max_rows=30&token=e214c404916f105165a417cd38dcb54d) | [**join\_date**](http://localhost/phpmyadmin/sql.php?db=retail%27s+store&table=Customers&sql_query=SELECT+%0A++++c.customer_id%2C+%0A++++c.first_name%2C+%0A++++c.last_name%2C+%0A++++c.email%2C+%0A++++c.phone%2C+%0A++++c.address%2C+%0A++++c.join_date%0AFROM+%0A++++Customers+c%0AJOIN+%0A++++Orders+o+ON+c.customer_id+%3D+o.customer_id%0AWHERE+%0A++++o.order_date+%3E%3D+CURDATE%28%29+-+INTERVAL+30+DAY+ORDER+BY+%60c%60.%60join_date%60+DESC&session_max_rows=30&token=e214c404916f105165a417cd38dcb54d) |
| --- | --- | --- | --- | --- | --- | --- |
| **1** | **Amit** | **Sharma** | **amit.sharma@example.com** | **9876543210** | **123, MG Road,**  **Mumbai** | **2023-01-15** |
| **2** | **Priya** | **Kapoor** | **priya.kapoor@example.com** | **9876543211** | **456, Park Street, Delhi** | **2023-02-10** |
| **3** | **Rahul** | **Mehta** | **rahul.mehta@example.com** | **9876543212** | **789, Church Road, Bangalore** | **2023-03-05** |
| **4** | **Sneha** | **Verma** | **sneha.verma@example.com** | **9876543213** | **101, Lake View, Pune** | **2023-04-20** |
| **5** | **Ramesh** | **Gupta** | **ramesh.gupta@example.com** | **9876543214** | **202, Sunrise Apartments, Kolkata** | **2023-05-18** |
| **6** | **Anjali** | **Rao** | **anjali.rao@example.com** | **9876543215** | **303, Garden City, Hyderabad** | **2023-06-12** |
| **7** | **Vikram** | **Singh** | **vikram.singh@example.com** | **9876543216** | **404, Palm Beach, Jaipur** | **2023-07-25** |
| **8** | **Kiran** | **Joshi** | **kiran.joshi@example.com** | **9876543217** | **505, Rose Valley, Chennai** | **2023-08-19** |
| **9** | **Ritika** | **Patel** | **ritika.patel@example.com** | **9876543218** | **606, Green Park, Ahmedabad** | **2023-09-10** |
| **10** | **Arjun** | **Nair** | **arjun.nair@example.com** | **9876543219** | **707, Ocean View, Kochi** | **2023-10-05** |

**5].** SELECT

c.customer\_id,

c.first\_name,

c.last\_name,

SUM(p.payment\_amount) AS total\_amount\_paid

FROM

Customers c

JOIN

Orders o ON c.customer\_id = o.customer\_id

JOIN

Payments p ON o.order\_id = p.order\_id

GROUP BY

c.customer\_id, c.first\_name, c.last\_name;

| [**customer\_id**](http://localhost/phpmyadmin/sql.php?db=retail%27s+store&table=Customers&sql_query=SELECT+%0A++++c.customer_id%2C+%0A++++c.first_name%2C+%0A++++c.last_name%2C+%0A++++SUM%28p.payment_amount%29+AS+total_amount_paid%0AFROM+%0A++++Customers+c%0AJOIN+%0A++++Orders+o+ON+c.customer_id+%3D+o.customer_id%0AJOIN+%0A++++Payments+p+ON+o.order_id+%3D+p.order_id%0AGROUP+BY+%0A++++c.customer_id%2C+c.first_name%2C+c.last_name+ORDER+BY+%60c%60.%60customer_id%60+ASC&session_max_rows=30&token=e214c404916f105165a417cd38dcb54d) | [**first\_name**](http://localhost/phpmyadmin/sql.php?db=retail%27s+store&table=Customers&sql_query=SELECT+%0A++++c.customer_id%2C+%0A++++c.first_name%2C+%0A++++c.last_name%2C+%0A++++SUM%28p.payment_amount%29+AS+total_amount_paid%0AFROM+%0A++++Customers+c%0AJOIN+%0A++++Orders+o+ON+c.customer_id+%3D+o.customer_id%0AJOIN+%0A++++Payments+p+ON+o.order_id+%3D+p.order_id%0AGROUP+BY+%0A++++c.customer_id%2C+c.first_name%2C+c.last_name+ORDER+BY+%60c%60.%60first_name%60+ASC&session_max_rows=30&token=e214c404916f105165a417cd38dcb54d) | [**last\_name**](http://localhost/phpmyadmin/sql.php?db=retail%27s+store&table=Customers&sql_query=SELECT+%0A++++c.customer_id%2C+%0A++++c.first_name%2C+%0A++++c.last_name%2C+%0A++++SUM%28p.payment_amount%29+AS+total_amount_paid%0AFROM+%0A++++Customers+c%0AJOIN+%0A++++Orders+o+ON+c.customer_id+%3D+o.customer_id%0AJOIN+%0A++++Payments+p+ON+o.order_id+%3D+p.order_id%0AGROUP+BY+%0A++++c.customer_id%2C+c.first_name%2C+c.last_name+ORDER+BY+%60c%60.%60last_name%60+ASC&session_max_rows=30&token=e214c404916f105165a417cd38dcb54d) | [**total\_amount\_paid**](http://localhost/phpmyadmin/sql.php?db=retail%27s+store&table=Customers&sql_query=SELECT+%0A++++c.customer_id%2C+%0A++++c.first_name%2C+%0A++++c.last_name%2C+%0A++++SUM%28p.payment_amount%29+AS+total_amount_paid%0AFROM+%0A++++Customers+c%0AJOIN+%0A++++Orders+o+ON+c.customer_id+%3D+o.customer_id%0AJOIN+%0A++++Payments+p+ON+o.order_id+%3D+p.order_id%0AGROUP+BY+%0A++++c.customer_id%2C+c.first_name%2C+c.last_name+ORDER+BY+%60total_amount_paid%60+ASC&session_max_rows=30&token=e214c404916f105165a417cd38dcb54d) |
| --- | --- | --- | --- |
| 1 | Amit | Sharma | 49998.00 |
| 2 | Priya | Kapoor | 29997.00 |
| 3 | Rahul | Mehta | 17998.00 |
| 4 | Sneha | Verma | 9998.00 |
| 5 | Ramesh | Gupta | 46499.00 |
| 6 | Anjali | Rao | 4299.00 |
| 7 | Vikram | Singh | 12994.00 |
| 8 | Kiran | Joshi | 6998.00 |
| 9 | Ritika | Patel | 6497.00 |
| 10 | Arjun | Nair | 13996.00 |

**6].** SELECT

p.category,

SUM(od.quantity) AS total\_products\_sold

FROM

OrderDetails od

JOIN

Products p ON od.product\_id = p.product\_id

GROUP BY

p.category;

| [**category**](http://localhost/phpmyadmin/sql.php?db=retail%27s+store&table=OrderDetails&sql_query=SELECT+%0A++++p.category%2C%0A++++SUM%28od.quantity%29+AS+total_products_sold%0AFROM+%0A++++OrderDetails+od%0AJOIN+%0A++++Products+p+ON+od.product_id+%3D+p.product_id%0AGROUP+BY+%0A++++p.category+ORDER+BY+%60p%60.%60category%60+ASC&session_max_rows=30&token=e214c404916f105165a417cd38dcb54d) | [**total\_products\_sold**](http://localhost/phpmyadmin/sql.php?db=retail%27s+store&table=OrderDetails&sql_query=SELECT+%0A++++p.category%2C%0A++++SUM%28od.quantity%29+AS+total_products_sold%0AFROM+%0A++++OrderDetails+od%0AJOIN+%0A++++Products+p+ON+od.product_id+%3D+p.product_id%0AGROUP+BY+%0A++++p.category+ORDER+BY+%60total_products_sold%60+ASC&session_max_rows=30&token=e214c404916f105165a417cd38dcb54d) |
| --- | --- |
| Accessories | 2 |
| Clothing | 3 |
| Electronics | 5 |
| Footwear | 6 |

**7].** SELECT

o.order\_id,

o.customer\_id,

o.order\_date,

o.total\_amount,

o.order\_status

FROM

Orders o

WHERE

o.order\_status = 'Pending';

| [**order\_id**](http://localhost/phpmyadmin/sql.php?db=retail%27s+store&table=Orders&sql_query=SELECT+%0A++++o.order_id%2C%0A++++o.customer_id%2C%0A++++o.order_date%2C%0A++++o.total_amount%2C%0A++++o.order_status%0AFROM+%0A++++Orders+o%0AWHERE+%0A++++o.order_status+%3D+%27Pending%27+ORDER+BY+%60o%60.%60order_id%60+ASC&session_max_rows=30&token=e214c404916f105165a417cd38dcb54d) | [**customer\_id**](http://localhost/phpmyadmin/sql.php?db=retail%27s+store&table=Orders&sql_query=SELECT+%0A++++o.order_id%2C%0A++++o.customer_id%2C%0A++++o.order_date%2C%0A++++o.total_amount%2C%0A++++o.order_status%0AFROM+%0A++++Orders+o%0AWHERE+%0A++++o.order_status+%3D+%27Pending%27+ORDER+BY+%60o%60.%60customer_id%60+ASC&session_max_rows=30&token=e214c404916f105165a417cd38dcb54d) | [**order\_date**](http://localhost/phpmyadmin/sql.php?db=retail%27s+store&table=Orders&sql_query=SELECT+%0A++++o.order_id%2C%0A++++o.customer_id%2C%0A++++o.order_date%2C%0A++++o.total_amount%2C%0A++++o.order_status%0AFROM+%0A++++Orders+o%0AWHERE+%0A++++o.order_status+%3D+%27Pending%27+ORDER+BY+%60o%60.%60order_date%60+DESC&session_max_rows=30&token=e214c404916f105165a417cd38dcb54d) | | [**total\_amount**](http://localhost/phpmyadmin/sql.php?db=retail%27s+store&table=Orders&sql_query=SELECT+%0A++++o.order_id%2C%0A++++o.customer_id%2C%0A++++o.order_date%2C%0A++++o.total_amount%2C%0A++++o.order_status%0AFROM+%0A++++Orders+o%0AWHERE+%0A++++o.order_status+%3D+%27Pending%27+ORDER+BY+%60o%60.%60total_amount%60+ASC&session_max_rows=30&token=e214c404916f105165a417cd38dcb54d) | [**order\_status**](http://localhost/phpmyadmin/sql.php?db=retail%27s+store&table=Orders&sql_query=SELECT+%0A++++o.order_id%2C%0A++++o.customer_id%2C%0A++++o.order_date%2C%0A++++o.total_amount%2C%0A++++o.order_status%0AFROM+%0A++++Orders+o%0AWHERE+%0A++++o.order_status+%3D+%27Pending%27+ORDER+BY+%60o%60.%60order_status%60+ASC&session_max_rows=30&token=e214c404916f105165a417cd38dcb54d) |
| --- | --- | --- | --- | --- | --- |
| **2** | [**2**](http://localhost/phpmyadmin/sql.php?db=retail%27s+store&table=customers&pos=0&sql_query=SELECT+%2A+FROM+%60retail%27s+store%60.%60customers%60+WHERE+%60customer_id%60+%3D+2&token=e214c404916f105165a417cd38dcb54d) | | **2025-01-11** | **31997.00** | **Pending** |
| **6** | [**6**](http://localhost/phpmyadmin/sql.php?db=retail%27s+store&table=customers&pos=0&sql_query=SELECT+%2A+FROM+%60retail%27s+store%60.%60customers%60+WHERE+%60customer_id%60+%3D+6&token=e214c404916f105165a417cd38dcb54d) | | **2025-01-15** | **5298.00** | **Pending** |
| **9** | [**9**](http://localhost/phpmyadmin/sql.php?db=retail%27s+store&table=customers&pos=0&sql_query=SELECT+%2A+FROM+%60retail%27s+store%60.%60customers%60+WHERE+%60customer_id%60+%3D+9&token=e214c404916f105165a417cd38dcb54d) | | **2025-01-18** | **18998.00** | **Pending** |

**8].** SELECT AVG(total\_amount) AS average\_order\_value FROM Orders;

| **average\_order\_value** |
| --- |
| 29477.900000 |

**9].** SELECT

c.customer\_id,

c.first\_name,

c.last\_name,

SUM(p.payment\_amount) AS total\_spent

FROM

Customers c

JOIN

Orders o ON c.customer\_id = o.customer\_id

JOIN

Payments p ON o.order\_id = p.order\_id

GROUP BY

c.customer\_id

ORDER BY

total\_spent DESC

LIMIT 5;

| [**customer\_id**](http://localhost/phpmyadmin/sql.php?db=retail%27s+store&table=Customers&sql_query=++++c.customer_id+ORDER+BY+%60c%60.%60customer_id%60+ASC%0ALIMIT+5&session_max_rows=30&token=e214c404916f105165a417cd38dcb54d) | [**first\_name**](http://localhost/phpmyadmin/sql.php?db=retail%27s+store&table=Customers&sql_query=++++c.customer_id+ORDER+BY+%60c%60.%60first_name%60+ASC%0ALIMIT+5&session_max_rows=30&token=e214c404916f105165a417cd38dcb54d) | [**last\_name**](http://localhost/phpmyadmin/sql.php?db=retail%27s+store&table=Customers&sql_query=++++c.customer_id+ORDER+BY+%60c%60.%60last_name%60+ASC%0ALIMIT+5&session_max_rows=30&token=e214c404916f105165a417cd38dcb54d) | [**total\_spent**](http://localhost/phpmyadmin/sql.php?db=retail%27s+store&table=Customers&sql_query=++++c.customer_id+ORDER+BY+%60total_spent%60+ASC%0ALIMIT+5&session_max_rows=30&token=e214c404916f105165a417cd38dcb54d) |
| --- | --- | --- | --- |
| 1 | Amit | Sharma | 49998.00 |
| 5 | Ramesh | Gupta | 46499.00 |
| 2 | Priya | Kapoor | 29997.00 |
| 3 | Rahul | Mehta | 17998.00 |
| 10 | Arjun | Nair | 13996.00 |

**10].** SELECT p.product\_id, p.product\_name FROM Products p LEFT JOIN OrderDetails od ON p.product\_id=od.product\_id WHERE od.product\_id IS NULL;