

- 1) select customer_id, sum(nav_value * no_of_units) as highest from
mutual_fund_transaction_table where transaction_status = 'success' and transaction_type =
'purchase' group by customer_id order by highest desc limit 1;

- 2) Select count(*) from mutual_fund_transaction_table where transaction_status = 'success'
And month(transaction_time) = 4 and year(transaction_time) = 2019;

- 3) Select count(mutual_fund_transaction_table.customer_id)
from customer_details join mutual_fund_transaction_table
On customer_details.customer_id = mutual_fund_transaction_table.customer_id
Where month(customer_join_time) = 1 AND year(customer_join_time) = 2019
AND Banned = 0
group by mutual_fund_transaction_table.customer_id , transaction_id
HAVING count(mutual_fund_transaction_table.transaction_id)>4;

- 4) select customer_id, customer_name,sum(nav_value * no_of_units) as m
from customer_details join mutual_fund_transaction_table
on mutual_fund_transaction_table.customer_id = customer_details.customer_id
where transaction_type = 'purchase'
group by customer_details.customer_id
order by m desc limit 5;

- 5) first_month AS
(
select distinct customer_id
from mutual_fund_transaction_table
where month(Transaction_time)=1
and year(Transaction_time)=2019);

select Year(transaction_time),
Month(transaction_time),
count (distinct customer_id) from mutual_fund_transaction_table where
year(transaction_time)=2019 AND
cust_id IN first_month GROUP BY 1, 2;