SELECT marketing\_channel\_id, sum(spendings) as sum\_spendings FROM spendings where report\_date>='2016-12-01' and report\_date<='2016-12-31' group by marketing\_channel\_id;

SELECT subscriptions.marketing\_channel\_id, signup\_country\_code, sum(spendings)/sum(subscription\_count) as avg\_cost\_of\_acquisition FROM subscriptions LEFT JOIN spendings ON subscriptions.marketing\_channel\_id=spendings.marketing\_channel\_id and subscriptions.signup\_country\_code=spendings.country\_code group by subscriptions.marketing\_channel\_id, signup\_country\_code;

SELECT a.day\_of\_the\_week, avg\_net\_revenue, avg\_spendings
FROM
(SELECT DATENAME(weekday,subscription\_date) AS day\_of\_the\_week, avg(net\_revenue) as avg\_net\_revenue
FROM subscriptions
GROUP BY DATENAME(weekday,subscription\_date)) as a
FULL OUTER JOIN
(SELECT DATENAME(weekday,report\_date) AS day\_of\_the\_week, avg(spendings) as avg\_spendings
FROM spendings
FROM spendings
GROUP BY DATENAME(weekday,report\_date)) as b
ON a.day\_of\_the\_week=b.day\_of\_the\_week;