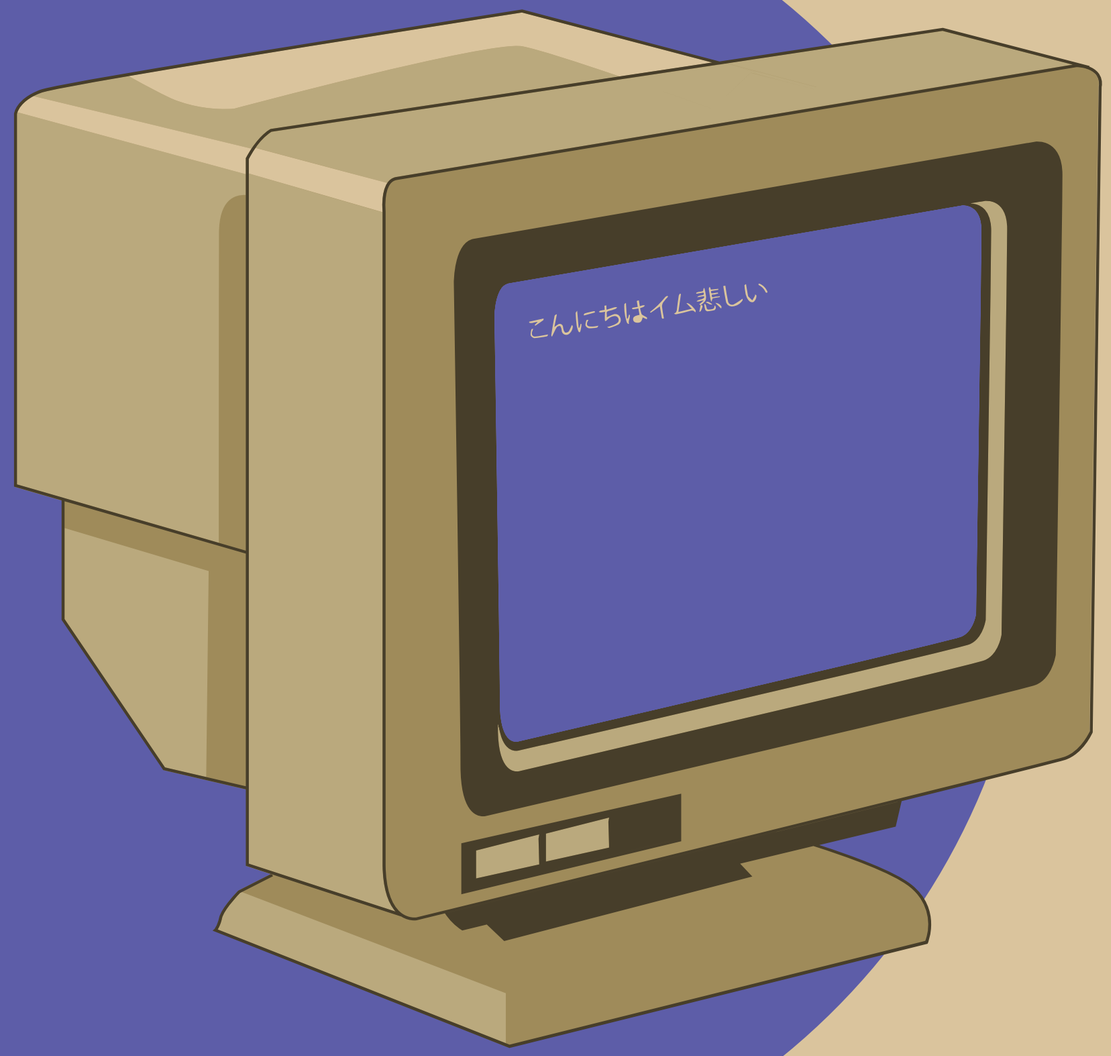

ATLIQ COMPUTER HARDWARE SALES ANALYSIS

ABOUT US

AtliQ Hardware

Computer Hardware &
Peripheral Manufacturer

AtliQ Hardware

Bhavin Patel
Sales Director

```sql
select count(*) from transactions where market_code like "Mark001";
select count(distinct(market_code)) from transactions;
select distinct(market_code)  from transactions;
select market_code , count(market_code) as count_of_market  from transactions group by market_code order by count_of_market desc;
select * from transactions where currency = "USD" ;
select count(*) from transactions where currency = "INR" ;
select * from transactions where currency = "INR" ;
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content:

market_code	count_of_market
Mark011	47923
Mark004	44442
Mark003	20545
Mark007	13326
Mark002	11396
Mark010	4978
Mark005	2814
Mark014	2035

```
SELECT * FROM sales.markets limit 15 ;
select count(markets_code) from markets;
```

ult Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content:

markets_code	markets_name	zone
Mark001	Chennai	South
Mark002	Mumbai	Central
Mark003	Ahmedabad	North
Mark004	Delhi NCR	North
Mark005	Kanpur	North
Mark006	Bengaluru	South
Mark007	Bhopal	Central

```
1  select * from transactions where sales_amount = "0" and "1";
2  select count( *) from transactions where sales_amount <= "0";
3  select  * from transactions where sales_amount <="0"  order by sales_amount;
4
```

ult Grid | Filter Rows: | Export: | Wrap Cell Content: | Fetch rows:

product_code	customer_code	market_code	order_date	sales_qty	sales_amount	currency
Prod001	Cus002	Mark002	2018-05-08	3	-1	INR
Prod001	Cus002	Mark002	2018-05-08	3	-1	INR
Prod010	Cus015	Mark006	2018-05-26	1	0	INR
Prod010	Cus003	Mark003	2019-04-30	1	0	INR
Prod011	Cus018	Mark002	2018-12-28	1	0	INR
Prod010	Cus015	Mark006	2018-05-26	1	0	INR
Prod010	Cus003	Mark003	2019-04-30	1	0	INR

```sql
SELECT
    t.*, d.year
FROM
    transactions t
        INNER JOIN
    date d ON t.order_date = d.date;
```

sult Grid | Filter Rows: | Export: | Wrap Cell Content: | Fetch rows:

product_code	customer_code	market_code	order_date	sales_qty	sales_amount	currency	year
Prod001	Cus001	Mark001	2017-10-10	100	41241	INR	2017
Prod001	Cus002	Mark002	2018-05-08	3	-1	INR	2018
Prod002	Cus003	Mark003	2018-04-06	1	875	INR	2018
Prod002	Cus003	Mark003	2018-04-11	1	583	INR	2018
Prod002	Cus004	Mark003	2018-06-18	6	7176	INR	2018
Prod003	Cus005	Mark004	2017-11-20	59	500	USD	2017
Prod003	Cus005	Mark004	2017-11-22	36	250	USD	2017
Prod003	Cus005	Mark004	2017-11-23	39	21412	INR	2017

```
1 •   select * from transactions t inner join date d on t.order_date= d.date;
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content: | Fetch rows:

product_code	customer_code	market_code	order_date	sales_qty	sales_amount	currency	date	cy_date	year	month_name	date_yy_mmm
Prod001	Cus001	Mark001	2017-10-10	100	41241	INR	2017-10-10	2017-10-01	2017	October	17-Oct
Prod001	Cus002	Mark002	2018-05-08	3	-1	INR	2018-05-08	2018-05-01	2018	May	18-May
Prod002	Cus003	Mark003	2018-04-06	1	875	INR	2018-04-06	2018-04-01	2018	April	18-Apr
Prod002	Cus003	Mark003	2018-04-11	1	583	INR	2018-04-11	2018-04-01	2018	April	18-Apr
Prod002	Cus004	Mark003	2018-06-18	6	7176	INR	2018-06-18	2018-06-01	2018	June	18-Jun
Prod003	Cus005	Mark004	2017-11-20	59	500	USD	2017-11-20	2017-11-01	2017	November	17-Nov
Prod003	Cus005	Mark004	2017-11-22	36	250	USD	2017-11-22	2017-11-01	2017	November	17-Nov
Prod003	Cus005	Mark004	2017-11-23	39	21412	INR	2017-11-23	2017-11-01	2017	November	17-Nov
Prod003	Cus005	Mark004	2017-11-27	35	19213	INR	2017-11-27	2017-11-01	2017	November	17-Nov
Prod003	Cus005	Mark004	2017-11-28	310	170185	INR	2017-11-28	2017-11-01	2017	November	17-Nov
Prod003	Cus005	Mark004	2017-11-29	184	101194	INR	2017-11-29	2017-11-01	2017	November	17-Nov
Prod003	Cus005	Mark004	2017-11-30	35	19213	INR	2017-11-30	2017-11-01	2017	November	17-Nov
Prod004	Cus005	Mark004	2017-11-29	17	9426	INR	2017-11-29	2017-11-01	2017	November	17-Nov
Prod004	Cus005	Mark004	2017-12-19	1	218	INR	2017-12-19	2017-12-01	2017	December	17-Dec
Prod005	Cus005	Mark004	2018-08-07	5	3093	INR	2018-08-07	2018-08-01	2018	August	18-Aug

```
1 •  _amount) as revenue from transactions t inner join date d on t.order_date= d.date where d.year = "2020" and t.market_code = "Mark001";
```

esult Grid | Filter Rows: | Export: | Wrap Cell Content:

revenue
2463024

```
1 •  select (d.year), count(d.year) from transactions t inner join date d on t.order_date= d.date group by d.year order by count(d.year) desc;
```

esult Grid | Filter Rows: | Export: | Wrap Cell Content:

year	count(d.year)
2018	61541
2019	52422
2020	21550
2017	14770

```sql
SELECT
    SUM(sales_amount)
FROM
    transactions t
        INNER JOIN
    date d ON t.order_date = d.date;
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content:

SUM(sales_amount)
986565766

```sql
SELECT
    d.year, SUM(sales_amount) AS revenue
FROM
    transactions t
        INNER JOIN
    date d ON t.order_date = d.date
GROUP BY d.year
ORDER BY revenue DESC;
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content:

year	revenue
2018	414308941
2019	336452114
2020	142235559
2017	93569152

```sql
SELECT
    market_code, SUM(sales_amount) AS revenue
FROM
    transactions
GROUP BY market_code
ORDER BY revenue DESC;
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content:

market_code	revenue
Mark004	520721134
Mark002	150180636
Mark003	132526737
Mark011	55026321
Mark007	42128765
Mark010	18813466
Mark001	18227503
Mark013	16525290
Mark005	13583923
Mark014	7436823

Result 1

THANK YOU!