1. Display the details of properties owned by a particular person
2. Find the owner of a particular land
3. Display all Residential plots in a city
4. Show all transactions approved by a particular Govt. Official
5. Find the most recent buyer of a particular plot
6. Find the people or organizations that bought something in the last month
7. Find the people who sold something in the last month
8. Find the list of all the buyers of a property
9. Get the dates of all transactions made by a person
10. Get the total market value of all the plots owned by a person
11. Find the previous owner of the land

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| 1 | select \*  from property  where PID in (  select PID  from Owns  where SID = (  Select SID  from person  )  or SID = (  Select SID  from Organizations)) |
| 2 | select CNIC,OrgName  from person,Organizations  where person.SID = (  select SID  from owns  where PID = '12')  or Organizations.SID = (  select SID  from owns  where PID = '12') |
| 3 | select \*  from property  where PID in (  select PID  from Residential)  and City = 'Multan' |
| 4 | select \*  from transactions  where official\_CNIC = '21321423' |
| 5 | select CNIC,Fname,Lname,Orgname  from person, organizations  where person.SID = (select sid  from owns  where pid = '14')  or organizations.SID = (select sid  from owns  where pid = '14') |
| 6 | select \*  from person  where SID in (  select SID  from buyer  where Time\_stamp Like '2018-11%') |
| 7 | select \*  from person  where SID in (  select SID  from seller  where Time\_stamp Like '2018-11%') |
| 8 | select SID  from buyer  where CurrHash in (  select CurrHash  from transactions  where Pid = '14') |
| 9 | select buyer.Time\_Stamp as buying\_dates, seller.Time\_Stamp as selling\_dates  from Buyer join Seller using (SID)  where SID = '156' |
| 10 | select count(MarketValue)  from transactions  where CurrHash in (select CurrHash  from Buyer  where SID in (select SID  from Owns  where SID = '13')) |
| 11 | Select SID  from Seller  where (CurrHash, Time\_Stamp) = (select CurrHash, Time\_Stamp  from transactions  where PID = '156') |