

## Practical SQL Queries – Writing Single Table Queries

Write a SQL Statement for each of the following questions.

1. List all of the staff details for each member of staff

```
SELECT *  
FROM Staff;
```

2. List all the property details for each property-for-rent

```
SELECT *  
FROM property_for_rent;
```

3. List all the owner details for each owner

```
SELECT *  
FROM Owner;
```

4. List all the staff details for those staff who work at branch B3

```
SELECT *  
FROM Staff  
WHERE Bno = 'B3';
```

5. Find all the property details for those properties registered at branch B5

```
SELECT *  
FROM Property_for_Rent  
WHERE Bno = 'B5';
```

6. Find all the property details for those properties looked after by staff member SG14.

```
SELECT *  
FROM Property_for_Rent  
WHERE Sno= 'SG14';
```

7. List the name and address of all managers. Display the results in alphabetical order of LName.

```
SELECT FName, LName, Address
FROM Staff
WHERE Position LIKE 'Manager'
ORDER BY LName;
```

8. List the names and addresses of all non-managers.

```
SELECT FName, LName, Address, Position
FROM Staff
WHERE Position NOT LIKE 'Manager'
ORDER BY LName;
```

9. List the address area, city, number of rooms and rent for those properties which are houses. Display the results in order of lowest rental.

```
SELECT pno, area, city, rooms, rent
FROM Property_for_Rent
WHERE Type='house'
ORDER BY rent;
```

10. List staff name and position for those members of staff who earn less than £20,000. Display the results from highest to lowest salary.

```
SELECT FName, LName, Position, Salary
FROM Staff
WHERE salary <=20000
ORDER BY Salary;
```