

**Created by: Ahsan Arif**

## **DISTINCT Clause**

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The DISTINCT clause allows you to remove duplicates from the result set. The DISTINCT clause can only be used with select statements.

The syntax for the DISTINCT clause is:

```
SELECT DISTINCT columns  
FROM tables  
WHERE predicates;
```

### **Example #1**

Let's take a look at a very simple example.

```
SELECT DISTINCT city  
FROM suppliers;
```

This SQL statement would return all unique cities from the suppliers table.

### **Example #2**

The DISTINCT clause can be used with more than one field.

**For example:**

```
SELECT DISTINCT city, state  
FROM suppliers;
```

This select statement would return each unique city and state combination. In this case, the distinct applies to each field listed after the DISTINCT keyword.