1. **Introduction :**
2. **SELECT Statement Review :** SELECT Recap, Search Query
3. **Making Dummy Database for Running Query :** download dummy hr script from google
4. **SELECT statement's DISTINCT, ORDER BY Operations :**
   DISTINCT : SELECT DISTINCT _name
   ORDER BY : i) Ascending ii) Descending
   Select From
   Where
   ORDER BY *field/column_name* ASC/DESC
5. **Limit :** First 10/100/1000 (amount)row, 20th to 10 amount. Range.
   SELECT * FROM *Table_Name*
   WHERE *Condition*
   LIMIT → LIMIT 10 → first 10 element.
            LIMIT 10 OFFSET 15 → without first 15, next 10 element.
          Or, LMIT 10, 15 → without the first 10, next 15 element.

6. **Arithmatic Operator : + , - , *, /, % ::::** Select 3 + 5 ;
7. **Comparison Operator : <. >, =, !=, <=, >=, BETWEEN**
   WHERE *column_name* BETWEEN start and end; (both included)
8. **Logical AND, OR Operator :** AND → must maintain all.OR → maintain any one from them.
   SELECT * FROM *Table_Name*
   WHERE *first_name* = "Steven" and/or salary > 22000;

9. **IN, NOT IN, LIKE, AS Operator :**
   IN → a in [a, b, c] or not
   NOT IN → inverse of IN operator
   LIKE → Pattern Check Ex : "%bc%" in "abcd", "pqrs", "mnop" or not.
   "%bc" → last bc, "%bc%" → middle bc, "bc%" → first bc.
   AS → alias → rename → SELECT first_name as NAME_JADIBOTAI.

10.   **Summary.**