Execution Plan Videos What we will cover

Types of Operators:

https://technet.microsoft.com/en-us/library/ms175913(v=sql.105).aspx

- Table Scan
- Clustered Index Scan
- Clustered Index Seek
- Non-clustered Index Seek
- Compute Scalar
- Adding a WHERE Clause
- Filter
- Sort
- Table Joins :
    - Nested Loops Join
    - Hash Match   (Join)
    - Merge Join
- Key LookUp
- RID LookUp
- DML statements:
    - Insert
    - Delete
    - Update

Reading the Execution Plan

You can read the Execution Plan (EP) either from right to left OR left to right

When reading from left to right – you are asking what are the commands to get the data

When reading from right to left– you are asking what is the flow of the data

The thickness of the arrows shows the count of rows