|  |  |
| --- | --- |
| **Operators** | |
| And |  |
| Or |  |
| Not |  |
| Like |  |
| In Between |  |
| Union |  |
| Exists |  |

|  |  |
| --- | --- |
| **Key Word** | |
| Order By |  |

|  |  |
| --- | --- |
| **Functions** | |
| Min |  |
| Max |  |
| Count |  |
| Avg |  |
| Sum |  |

|  |  |
| --- | --- |
| **Joins** | |
| Inner |  |
| Outer |  |
| Full |  |
| Self |  |
| Left |  |
| Right |  |

|  |  |
| --- | --- |
| **Clause** | |
| Where |  |
| Select Top |  |
| Having |  |

|  |  |
| --- | --- |
| **Statements** | |
| Select |  |
| Distinct |  |
| Insert into |  |
| Update |  |
| Case |  |
| Delete |  |
| Group By |  |
| Wild Cards |  |

|  |  |
| --- | --- |
| **Constraints** | |
| Primary Key |  |
| Foreign Key |  |
| Unique Key |  |
| Not Null |  |
| Default |  |
| Check |  |
| Auto Increment |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **DDL  Data Definition Language** | **DML  Data Manipulation Language** | **DCL  Data Control Language** | **TCL Transaction Control Language** |
| Create | Select | Grant | Commit |
| Drop | Insert | Revoke | Rollback |
| Alter | Update |  | Savepoint |
| Truncate | Delete |  | Set Transaction |
| Comment |  |  |  |
| Rename |  |  |  |

Common Table Expression (CTE)s

Store Procedures

Indexers

Cursors

Conditions (IF & Case)

Triggers

Collation Sensitivity