		SQL BASICS	
Projection	Selection	Joining	Where
Column Alias	Order By	Ascending	Descending
Distinct	BetweenAnd	In	Not In
Like (_, %)	Not Like (, %)	Is Null	Is Not Null
And	Or	Synonyms	
	Data Definition	Language (DDL)	
Create	Alter	Drop	Rename
Truncate	Desc Or Describe	•	
	Data Manipulatio	on Language (DML)	
Select	Insert	Update	Delete
Merge			
	Constraints (Colum	n Level, Table Level)	
Primary Key	Unique Key	Foreign Key	Check
Not Null			
	Jo	<mark>pins</mark>	
Cartesian Product	Cross Join	Equi Join	Non Equi or Theta Join
Inner Join	Left Outer Join	Right Outer Join	Natural Join (Using)
	Single Rov	w Functions	
Character Function	Case-Manipulation	Lower, Upper, Initcap	
	Function	Concat, Substr, Length, Instr, Lpad, Rpad, Trim	
	Character-Manipulation		
	Function		
Number Function	Round, Trunc, Mod		
Date Function	Months_Between, Add_Months, Next_Day, Last_Day, Round, Trunc		
Conversion Function	To_Char, To_Number, To_Date		
General Function	Nvl, Nvl2, Nullif, Coalesce		
	Multiple Ro	ow Functions	
Max	Min	Sum	Avg
Count	Count(*)	Count(Expr)	Count(Distinct Expr)
Group By	Having Clause		
	In	<mark>dex</mark>	
Binary Tree (B-Tree)	Bitmap	Function Based	
	<mark>Seq</mark> i	uence	
Minvalue	Maxvalue	Increment by	Cycle/nocycle
Start With	Nextval	Currval	
	Set Operators and N	lulti Table Information	
Union	Union All	Intersect	Minus
View	Materialized View	Case	Decode
	Data Conti	r <mark>ol Language</mark>	
Grant	Revoke		
	Transaction Co	ontrol Language	
Commit	Rollback	Savepoint	
	Analytica	<mark>l Functions</mark>	
Rank	Dense_Rank	Lead	Lag
Row_Number			