

Task 3:- using clauses, operators & functions
in queries.

Aim:- To Perform the query processing on
database for different retrieval result of queries
using DBMS, DRL operation using aggregate

→ To retrieve the location of a particular match
conducted by its match ID

→ To retrieve the players detail whose name start
with 'A'

→ To count the no of right hand batsmen in a team

→ To select the names & IDs of players who are
left hand bowlers

→ To find the umpire ID of umpire who have
not umpired any match.

Board ID	Name	Address	contact_no
BID01	chennai, cricket Board	chennai	984564321
BID02	Tiruvellur cricket Board	chennai	904527874
BI 003	Villuppuram cricket Board	villuppuram	880078845
BTID04	Trichy cricket Board	Trichy	765412321

Team

Team ID	Board ID	Name	coach	captain
CCB01	B1001	ABS Express	G.D. remesh	senpath kumar
CCB02	B1002	Arg Express	T. karthik	Y jch
TCB01	B1002	Aug barcl	Tom baby	CIN John
TCB02	B1002	Tiger rock	S. kannan	williams
TRIB01	B1004	Rock	P. rahul	Ram
VCB01	B1003	Rainbow	S. ranlekar	T. hemath
MCB01	B1005	Panther	Dalex	mas kashika
TUCB01	B1006	Thunder	ran	valliant
SLB01	B1007	fagle	le. ran	Boath;
TLCB01	B1008	king's	denad	Sailhart

Player ID	Team ID	Player Name	Gender	Age	Date of Birth	Playing role	E-mail	Contact no.	Batting	Bowling
1	CCB01	Raj	N	27	25 Jan -98	Bowler	raj@gmail.com	96425641	right hand	Right hand
33	CCB01	Balaji	D	23	26 Feb -98	Batsman	Balaji@gmail.com	97884257	right hand	right hand
2	CCB02	Anar	R	23	30 Mar -98	Bowler	Anar@gmail.com	98404551	right hand	right hand
18	CCB02	Albani	F	24	1 Feb -99	All rounder	Albani@gmail.com	98868621	left hand	left hand
19	TCB01	Anthony	M	29	7 Apr -91	Batsman	Anthony@gmail.com	96188648	right hand	right hand
62	TCB01	Chapman	M	28	8 May -98	Batsman	chapman@gmail.com	940518841	right hand	right hand
102	TCB02	Hingji	M	27	17 Mar -97	Bowler	hingji@gmail.com	98737184	right hand	right hand
12	TCB02	Durga	S	26	28 Nov -98	All rounder	Durga@gmail.com	98314521	right hand	right hand
1	VCD01	Bharoni	V	25	15 Oct -98	All rounder	bharoni@gmail.com	998741321	right hand	right hand
21	VCD01	Kaali	M	22	14 Nov -97	Bowler	Kaali@gmail.com	998741452	right hand	right hand
61	VCD01	Kanlesh	A	23	23 Dec -98	Batsman	kanlesh@gmail.com	814056789	right hand	right hand
66	TRIC01	Ganesh	V	27	19 Feb -01	All rounder	Ganesh@gmail.com	890018842	right hand	right hand
303	TRIC01	Suresh	T	28	15 Jul -99	Batsman	Suresh@gmail.com	912006022	right hand	right hand
313	TRIC01	Vatresh	N	29	16 Aug -98	Bowler	vatresh@gmail.com	850206022	right hand	right hand

MO1 CCBD1 TCD 22Jun-22 1:3 TrCD/wm
 MO2 CCBD2 TCBDL 22Jun-22 8:3 TrCD/wm
 MO3 TRKBD1 TCBD1 24-Jun-22 8:3 TrCD/wm
 MO4 TRKBD1 TCBDL 25-Jun-22 8:3 TrCD/wm

G1BD1 MO1 NPHW Chennai 10000
 G1BD2 MO2 GK Coimbatore 10000
 G1BD3 MO3 Sankar Nelli 10000

UID01 Venketesh 78 21-June India Venketesh@gmail.com
 UID02 muthu 79 1-June India muthu@gmail.com
 UID03 som 83 1-June India somuk@gmail.com

UID01 MO1 G1BD1
 UID02 MO3 G1BD2

3.1:- To retrieve the location of Particular
 conducted digits match 2D

SQL > select location from ground
ID = (m03)

Result :-

location

netri

3.2: To retrieve the players detail whose name start with (A)

SQL > select * from Player where P Name like 'A%'

Player ID	Team ID	P Name	T Name	Age	DOB
62	PCB01	Ami	B	22	24-SEP-98
102	PCB02	Akash	G	21	26-SEP-99
303	PCB01	Arun	T	29	26-SEP-90

3.3:- Add a column Batting & Bowling in Player table

SQL > Alter table Player & Batting varchar(10);

Table Altered.

SQL > Alter table Player & Bowling varchar

(10); Table altered

SQL > Alter table Player & Bowling varchar(10);
table Altered.

VEL TECH-CSE	
EX NO.	
PERFORMANCE (5)	3
RESULT AND ANALYSIS (5)	5
VIVA VOCE (5)	
RECORD (5)	8
TOTAL (20)	15
SIGN WITH DATE	

Result :-

Thus the Processing on database for different retrieval result otavery using clause operators & functions inquiries has been performed