

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

Aim:- To Perform the query processing on database for different retrieval result of queries using DBMS, DQL 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.

Bored ID	Name	Address	Contact_no
BID 01	chennai, cricket Board	chennai	984564321
BID 02	Tiruvellur cricket Board	chennai	904527714
BI 003	Villupuram cricket Board	Villupuram	8500178645
BT 004	Trichy cricket board	Trichy	765412321

Team

Team ID	Board ID	Name	coach	captain
CCBO1	B1D01	ABC express	G.D. remesh	senpath kumar
CCBO2	B1D02	Arg Express	T. kothik	Y jch
TCLBO1	B1D02	Aug board	Tom baby	CIN John
TCLBO2	B1D02	Tiger rock	S. kannan	ullions
TRIBO1	B1D04	Rock	P. rahul	Ram
VCB01	B1D03	Rainbow	S. rotemar	T. hemanth
MCB01	B1D05	Panther	Daly	mas harika
TOLBO1	B1D06	Thunder	rani	valliand
SCB01	B1D07	fagle	karan	Deeath;
TLCBO1	B1D08	kings	Donal	Saihara

Player ID	Team ID	Phone	Name	Age	Date of Birth	Playing role	E-mail	effect	Batting	Bowling
1	CCBO1	Raj	N	21	25 Jan -98	Bowler	raj@gmail.com	null	null	right hand
33	CCBO1	Dalaji	D	23	26 Feb -98	Batsman	Dalaji@gmail.com	987894251	right hand	null
2	CCBO2	Amar	R	23	20nd -98	Decker	Amar@gmail.com	981004551	null	right hand
18	CCBO2	Akbar	F	24	1 June -99	Allrounder	Albar@gmail.com	98848621	left hand	left hand
19	TcBO1	Anthony	K	29	7 Apr -94	Batsman	Anthony@gmail.com	96187640	right hand	null
62	TcBO1	Chopram	J	28	8 May -98	Batsman	chopra@gmail.com	940518621	right hand	null
102	TcBO2	Thongfig	M	27	17 Nov -97	Bowler	Thongfig@gmail.com	987371052	right hand	null
12	TcBO2	Durga	S	26	26 Nov -98	Allrounder	Durga@gmail.com	918314521	null	right hand
1	VcBO1	Brahoni	V	25	15 Oct -98	Allrounder	Brahoni@gmail.com	998741321	null	right hand
21	VcBO1	Kali	J	22	1 und -97	Bowler	Kali@gmail.com	998741452	right hand	null
61	VcBO1	Bomlesh	A	23	23 Dec -98	Batsman	Bomlesh@gmail.com	8140078785	right hand	null
66	TICBO1	Ganesh	V	27	19 Feb -01	Allrounder	Ganesh@gmail.com	89001862	right hand	null
303	TRICBO1	Soosh	T	28	15 July -99	Batsman	Soosh@gmail.com	91260622	right hand	null
213	TcBO1	vallabh	N	24	16 Aug -98	Bowler	vallabh@gmail.com	95201055	right hand	null

M01 CCBD01 TCD01 22Jun-22 1:3 TrBDWm
 M02 CCBD02 TCB01 22Jun-22 8:3 TrBDWm
 M03 TRK001 TCB01 22-Jun-22 8:3 TrBDWm
 M02 TR1(00) TCB02 25-Jun-22 8:3 TrBDWm

G1D01	M01	MPHNU	Chennai	10000
G1D02	M02	CRA	Comptatore	10000
G1D03	M03	Sankar	Nelki	10000

VID01	VENKATESH	US	21-June India 78	VERKEFESH @GMAIL.COM
VID02	MUCHUGODI R	US	1-Jun - India 79	MUTHU@ GMAIL.COM
VID03	SOM	US	1-Jun - India 83	SOMUK @GMAIL.COM

VID01	M01	GVID01
VID02	M03	GVID02

3.1:- To retrieve the location of particular
 conducted digits match ID

SQL > select location from ground

ID = (no 3)

Result :-

Location

Nelki

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

SQL > select * from player where F Name like 'A%

Player ID	Team ID	F Name	T Name	Age	Dob
62	PCB01	Amit	J	29	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

Result:-

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

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