

FoxPro
Unit – 3
(Practical Assignment) -1

1. Create the following table. Cricket.dbf

FIELD_NAME	DATATYPE	SIZE
NO	NUMBER	3
NAME	CHARACTER	15
TOT_MATCH	NUMBER	3
TOT_RUN	NUMBHER	5
FIFTY	NUMBER	2
CENTURY	NUMBER	2
AVERAGE	NUMBER	5.2

Insert the following record in cricket database

NO	NAME	TOT_MATCH	TOT_RUN	FIFTY	CENTURY	AVERAGE
1	Rahul Dravid	250	8000	75	18	44.43
2	Virendra Shehwag	150	6000	35	12	40.00
3	Sachine Tendulkar	300	12000	65	35	55.26
4	Yuvrajsing	125	5000	22	7	43.25
5	Kaif	100	4000	16	4	35.36
6	Dhoni	60	2000	8	4	48.89
7	Saurav Ganguly	280	9000	56	22	38.45
8	Laxman	250	7000	45	18	35.33
9	Irfan pathan	70	2000	8	1	25.56
10	Ajit agarkar	100	2500	9	2	22.23
11	Suresh Raina	30	2000	9	2	25.68
12	Robin singh	220	6000	35	6	44.56
13	Anil kumble	300	4000	18	3	18.25
14	Zahir khan	60	1200	6	0	17.56
15	Ashish nehra	45	900	1	0	14.56

1. If above database not in the Z:\dbms folder then use copy file command and copy cricket database file in Z:\dbms
2. Now Set the default drive at Z:\dbms.
3. List all the record.
4. List name and average only.
5. List name run and average.
6. Display all the record screen wise.
7. List only name and total run of each player.

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8. List only that record whose average is between 45 to 55.
9. See only name, century and average whose century is 18.
10. Display only that record whose total match is grater then 200.
11. Display only that record whose century and fifty are grater then 40.
12. Add one filed in above database (Wicket Number 3).
13. Add value only wicket field.
14. Replace the name Dhoni with M. S. Dhoni.
15. Replace the name Laxman with V.V. Laxman.
16. Replace the name Kaif with Mohamed Kaif.
17. Replace all the value in Average field with 0
18. Calculate Average field with Total run / total match and replace the value.
19. Delete the record whose average below the 30.00
20. See above deleted record.
21. Recall above all record.
22. Delete only those record whose total match grater then 200 or average less 30.
23. Recall all the record whose total match is grater then 200.
24. Recall only those record whose average is grater then 20.
25. Permanently remove the record whose average below the 20.
26. See how many database file in Z:\dbms.
27. Copy cricket.dbf into cricket1.dbf
28. Rename cricket1.dbf file to player.dbf.
29. Delete all the record of player.dbf file.
30. Now see all the Record of player.dbf file.
31. Remove Permanently all the record of player.dbf file.
32. Erase the player.dbf file.
33. Search the name Start with "R".
34. See above the Record.
35. Again Find the above condition record and display only name and total run of that particular command.
36. Find only those record whose century is grater then 25.
37. Display above record one by one whose satisfy above Locate condition

All The Best