

FoxPro

Unit – 3

(Practical Assignment) – 2

1. Create the following table. ITEM.dbf

FIELD_NAME	DATATYPE	SIZE
ITEM_NO	NUMBER	3
ITEM_NAME	CHARACTER	15
ITEM_PRICE	NUMBER	5
ITEM_QTY	NUMBER	5

Insert the following record in ITEM database

ITEM_NO	ITEM_NAME	ITEM_PRICE	ITEM_QTY
101	Television	10000	5
102	Freez	8000	3
103	CD Player	5000	10
104	DVD Player	8000	6
105	Digital Camera	15000	2
106	Scanner	4000	5
107	Printer	5000	7
108	Key Board	1500	15
109	Mouse	500	20
110	Monitor	5000	10
111	Mother Board	7000	5
112	Speaker	1000	10
113	Web Camera	2000	20
114	Joy Stick	200	25
115	RAM	1500	5

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Write down following Query.

1. Add following Three field in above database file.

TOTAL	NUMBER	7
DISCOUNT	NUMBER	5
NETAMT	NUMBER	7

2. Replace TOTAL field with following formula (ITEM_PRICE * ITEM_QTY)
3. Replace DISCOUNT field with following formula (5% of TOTAL)
4. Replace NETAMT field with following formula (TOTAL – DISCOUNT)
5. See all the record screen wise with only ITEM_NAME and TOTAL field.
6. See all the record at a time with ITEM_NAME, ITEM_PRICE, ITEM_QTY and TOTAL.
7. See only those record whose TOTAL is grater then 50000.
8. See only those ITEM_NAME, NETAMT whose ITEM_PRICE is less then 5000.
9. Search only those record whose ITEM_NAME start with “CD”.
10. Search only those record whose ITEM_NAME start with “M”.
11. Search only those record whose ITEM_NAME has “Player”
12. Browse the record with nodelete option.
13. Browse the record with noedit option.
14. Delete the 10th record.
15. Delete all the record whose ITEM_NAME start with “M”
16. See only deleted record on the screen.
17. Add following field in the database file.

ITEM_INFO	MEMO	10
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18. Edit only ITEM_INFO field in the database.
19. See all the record with memo field.
20. Recall all deleted record whose ITEM_NAME start with “M”
21. Copy item.dbf file into the item1.dbf file.
22. Copy the item1.dbf file into the item2.
23. Rename item2.dbf with itemname
24. Remove itemname file parmanantly,
25. Sort the item1.dbf file on the ITEM_NAME filed.
26. Sort the item1.dbf file on the ITEM_NAME filed with descending order.
27. Sort the item1.dbf file on the ITEM_NAME filed and take only ITEM_NAME,TOTAL field.

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28. Create all type of Index on ITEM_NAME field and then open all the index file and then see the record.
29. Create index on multiple field TOTAL+NETAMT then open that particular index file and see all the record.
30. Create index on ITEM_QTY with compact version.
31. Find only those record whose ITEM_NAME start with "M" (use locate, find and seek command)
32. See only index file list.
33. Write the command who display that how many TAG you have created.
34. Write the command that display how many set command is on or off.
35. Use Set Heading on/off and see the list record.

ALL THE BEST