List1

1. Create Sailors table with the following fields and describe the table (*sid:* integer, *sname:* string, *rating:* integer)

2. Add field (age: integer) to the Sailors table and describe the table

3. Modify field age to real in the Sailors table and describe the table

4. Delete age field from the Sailors table and describe the table

5. Add field (age: real) to the Sailors table and describe the table

6. Delete Sailors table

7. Create Sailors table with the following fields and describe the table (*sid:* integer, *sname:* string, *rating:* integer, *age:* real)

8. Insert the following records in to the Sailors table

sid	sname	rating	age
22	Dustin	7	45.0
29	Brutus	1	33.0
31	Lubber	8	55.5
32	Andy	8	25.5
58	Rusty	10	35.0
64	Horatio	7	35.0
71	Zorba	10	16.0
74	Horatio	9	35.0
85	Art	3	25.5
95	Bob	3	63.5

9. Retrieve all Records from the Sailors table

10. Retrieve all Records (unique) from the Sailors table

11. Retrieve the names and ages of all sailors from the Sailors table

12. Find all sailors with a rating above 7

13. Create Sailors1 table with the following fields and describe the table (sid: integer, sname: string, rating: integer, age: real)

14. Insert tuples of Sailors table in to the Sailors1 table

15. Retrieve all Records from the Sailors1 table

16. Delete sailor from the Sailors1 table whose sid is 58

17. Retrieve all Records from the Sailors1 table

18. Delete all tuples from the Sailors1 table

19. Create Boats table with the following fields and describe the table (*bid:* integer, *bname: string*, color*: string*)

20. Insert the following records in to the Boats table

bid	bname	color
101	Interlake	blue
102	Interlake	red
103	Clipper	green
104	Marine	red

21. Retrieve all Records from the Boats table

22. Create Reserves table with the following fields and describe the table
(*sid:* integer, *bid:* integer, *day:* date)

23. Insert the following records in to the Reserves table

sid	bid	day
22	101	10/10/98
22	102	10/10/98
22	103	10/8/98
22	104	10/7/98
31	102	11/10/98
31	103	11/6/98
31	104	11/12/98
64	101	9/5/98
64	102	9/8/98
74	103	9/8/98

24. Retrieve all Records from the Reserves table