Key to exercises

1 print name and sid of sailors whose age >40 And rating>7

SELECT Sailors.sid, Sailors.sname

FROM Sailors

WHERE (((Sailors.[rating])>7) AND ((Sailors.[age])>40));

2 print the names of sailors who reserved boats in 2018

SELECT sname

FROM Reserves AS R, Sailors AS S

WHERE R.sid = S.sid AND Year(day)=2018;

3 print names of sailors who reserved "rose" boat

SELECT sname

FROM Sailors

WHERE sid in(select sid

from Boats B, Reserves R

where B.bid = R.bid AND B.bname = "rose");

4 print sid, name, age of sailors(order by age) who reserved boats in 2019

SELECT S.sid, sname, age

FROM Sailors AS S, Reserves AS R

WHERE Year(day)=2019 and S.sid=R.sid

ORDER BY S.age;