Exercise 1: Find the boat name and the number of reservations for each red boat.

Exercise 2: Find the sailor id and number of reservations made for each sailor.

Exercise 3: Find the records (tuples) of the sailors with the highest rating.

Exercise 4: Find the names of sailors who have reserved a red boat. **Do not use join; use only set membership.**
NOTE: Use only SQL constructs presented in the lectures to answer these queries.

Exercise 5: Find the ratings and the average age of the ratings where a rating's average age is equal to the minimum average age of all ratings.

Exercise 6: Find the boat name and number of reservations made for each boat. Do not use any subqueries. Do not create any derived tables.

Exercise 7: Find the age of the youngest adult sailor (i.e., age ≥ 18) for each rating for which there are at least 2 adult sailors (i.e., 2 sailors whose age is ≥ 18) with the same rating. Do not create any derived tables.