

# **Practices for Lesson 16: Analyzing Your Relational Model**

**Chapter 16**

## Practice 16-1: Analyze Your Relational Model

### Task

For the following relational model, which is based on the Cascade Cruise case study in Practice 14-1, change the tables' colors to the default yellow background, and then add or modify existing design components based on the following requirements:

- A. Ability to know how many passengers were on a particular cruise for each month
- B. Ability to quickly see the cruises that a particular ship has made
- C. Ability to know how well each cruise did as far as revenue
- D. Ability to know the total commission that each travel agent made
- E. Ability to quickly see the average age of passengers on a particular cruise

**Note:** The DFD provided in the following is the relational view of `sol_14_01.dmd`.

