

Chapter 3 Entity Relationships - Lacuna Inc Airlines Ex 3

Lacuna, Inc. Airlines is a small air carrier that flies between a number of Caribbean islands. The company is in the process of automating its passenger reservation system. The following data items have been identified: reservation ID, flight number, flight date, origin, destination, departure time, arrival time, passenger name, seat number, salesperson number and salesperson name. For example, flight number 241, which is scheduled every Tuesday and Thursday, leaves Pelican Island, at 9:42am and arrives at Prickly Pear Island at 9:57am. You can assume that the Lacuna, Inc. Airlines reservation system will automatically detect whether empty seats are available. Draw the Entity Relationship Diagram (including the attributes) for this system.