

Exercise 3.7 Dentist's system

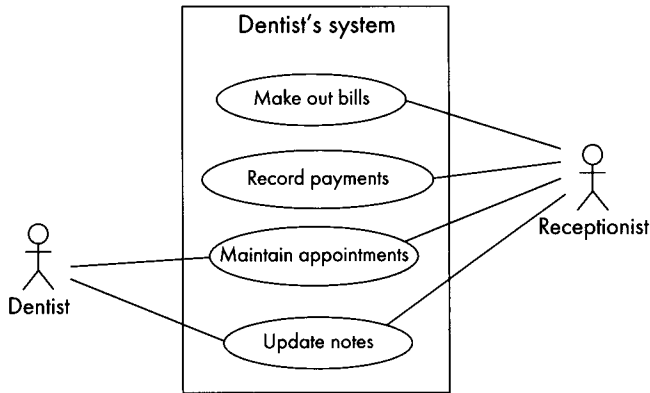


Figure E.9 Dentist's system use case diagram with added information

Exercise 3.8 Automatic ticket system

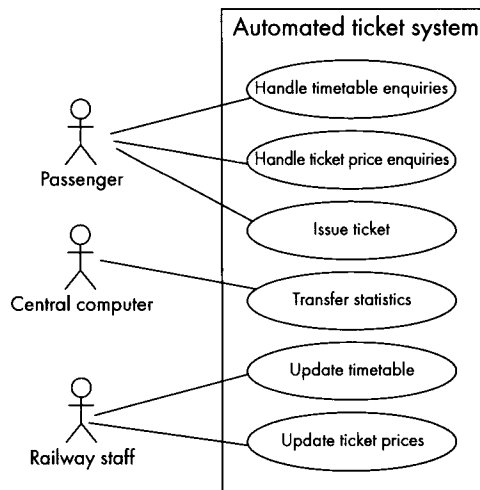


Figure E.10 Automatic ticket machine use case diagram

The central computer is modelled as an actor because it receives output from the system, it is a beneficiary. Although they are modelled as stick figures, actors do not have to be human.