Entity Data Dictionary

Student Name: Zhulin Lyu   Student ID: 24516605
Student Name: Student ID:

Entity Name	Description	Aliases	Occurrence
Clinic	The Sharp Vision Eye Clinic	The Sharp Vision Eye Clinic	The Sharp Vision Eye Clinic
Surgeon	A doctor who work in this Clinic	Eye surgeon	Dr. L is a surgeon.
Room	A room for treat patients.	Treatment room	Room 001 is for treating eyesight-check.
Client	A client when they first become associated with the clinic	N/A	Simon came to this Clinic .
Customer	A customer is responsible for paying the bills for one or more patients	payer	Simon as a customer who has some bills need to pay.
Patient	Someone who needs to be treated	N/A	Peter is a patient who cannot see clearly.
Treatment	What kind of treatment dose patient need.	N/A	Peter needs eyesight-check.
Service	A several services in the clinic can provide.	N/A	After eyesight-check , Peter wants to find the right power for the glasses or fitting contact lenses.
Appointment	When a patient requires some treatment, one or more appointments are scheduled.	N/A	Peter makes an appointment for eyesight-check.
Invoice	Including treatment history and the customer bill, create at the end of an appointment	Treatment history	After Peter completed his appointment, an invoice was generated.
Bill	How much about this whole treatment. Created at the end of an appointment.	N/A	After this treatment, the bill is sent to Simon, the amount is $55.0.