(1) We have removed the primary key attribute of employeeID in the address table, because the addressid can be used as a stand-alone primary key in the address table.

(2) At the same time, we also deleted the primary key attribute in the emyloyeeid and retained its foreign key attribute. In the following tables, log, hospitalemployee, contact information, procurement and officehour.

(3) At the same time, the financeid is cancelled as the primary key in the money account.

(4) At the same time, the employeeID and moneyaccountid are removed as primary keys in financialevent.

(5) In the manager table, superior acts as a foreign key because it joins its own table to exist as a foreign key.

(6) Deleted the primary key attribute of patientid and employeeID in the description.

(7) Deleted the primary key attribute of patientid in patient contact information.

(8) Deleted the prescriptionid in the patient entity table.

(9)Deleted the primary key attribute of patientid in the recipe table.

(10)Deleted the primary key attribute of prescriptionid in medical treatment.

(11) Deleted the primary key attribute of machineid and prescriptionid in appointment of medical machine.

(12) Edit OfficeHour Entity with attribute of worktime and offworktime.

(13) Update the relationship between entities due to changes of Primary key.