*create table HABITACION*

*(*

*idHabitacion int not null*

*primary key,*

*habitacion varchar(50) null*

*);*

*create table LOG\_HABITACION*

*(*

*timestampx varchar(100) not null*

*primary key,*

*statusx varchar(45) not null,*

*idHabitacion int null,*

*constraint LOG\_HABITACION\_HABITACION\_idHabitacion\_fk*

*foreign key (idHabitacion) references HABITACION (idHabitacion)*

*);*

*create table PACIENTE*

*(*

*idPaciente int not null*

*primary key,*

*edad int not null,*

*genero varchar(20) not null*

*);*

*create table LOG\_ACTIVIDAD*

*(*

*id\_log\_actividad int auto\_increment*

*primary key,*

*timestampx varchar(100) not null,*

*actividad varchar(500) not null,*

*HABITACION\_idHabitacion int not null,*

*PACIENTE\_idPaciente int not null,*

*constraint LOG\_ACTIVIDAD\_HABITACION\_null\_fk*

*foreign key (HABITACION\_idHabitacion) references HABITACION (idHabitacion),*

*constraint LOG\_ACTIVIDAD\_PACIENTE\_null\_fk*

*foreign key (PACIENTE\_idPaciente) references PACIENTE (idPaciente)*

*);*