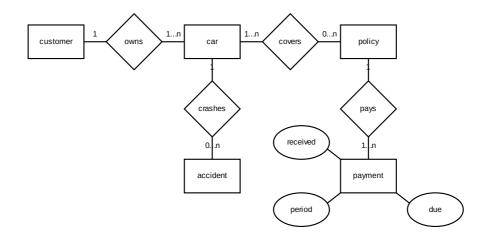
Homework 5

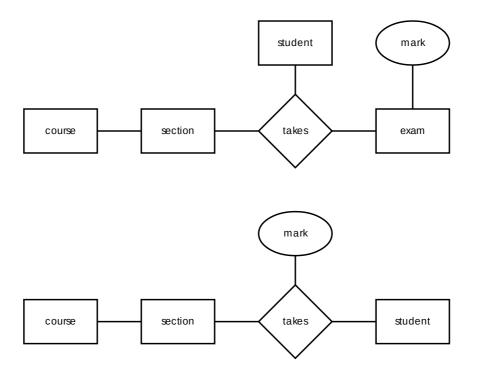
张海

3130000923

7.1



7.2

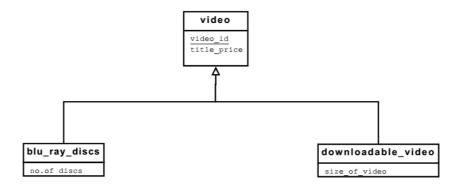


7.20

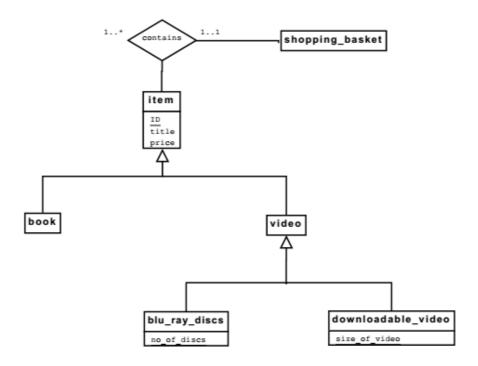
a.

- author (name)
- publisher (name)
- book (ISBN)
- shopping_basket (basket_id)
- warehouse (code)
- customer (email)

b.



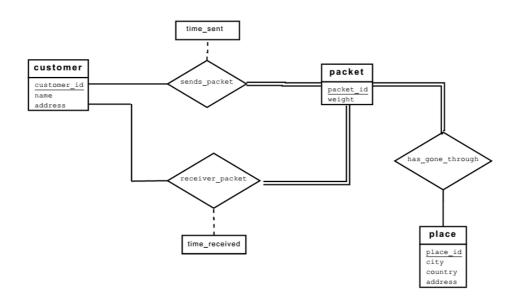
C.



7.22

```
customer (customer_id, name, address)
packet (packet_id, weight)
place (place_id, city, country, address)
sends (sender_id, receiver_id, packet_id, time_re
ceived, time_sent,
    foreign key sender_id references customer,
    foreign key receiver_id references customer,
    foreign key packet_id references packet)
has_gone_through(packet_id, place_id
```

foreign key packet_id references packet,
foreign key place_id references place)



7.23

flight_instance (flight_inst_id, capacity, date)
customer (customer_id, name, address)
flight (flight_id, runs_on_days)
station (station_id, name, country)
has_traveller (flight_inst_id, customer_id, seat_
number,

foreign key flight_inst_id references flight_
instance,

foreign key customer_id references customer)
instance_of (flight_inst_id, flight_id,

foreign key flight_inst_id references flight_
instance,

foreign key flight_id references flight)
has_schedule(flight_id, station_id, order, arriva
l_dayno, arrival_time, departure_dayno, departure
_time,

foreign key flight_id references flight,
 foreign key station_id references station)
has_status(flight_inst_id, station_id, arrival_da

te, arrival_time, departure_date, departure_time,
 foreign key flight_inst_id references flight_
instance,

foreign key station_id references station)

