

WIA2002 Database

Tutorial 3

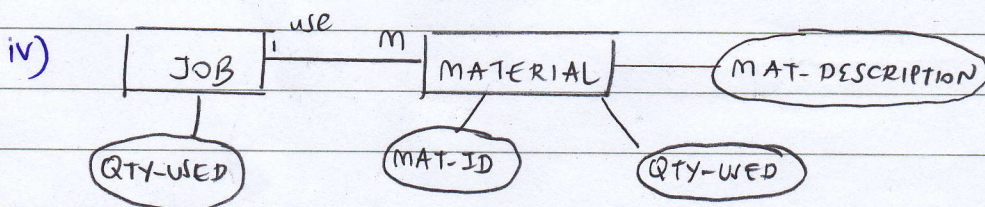
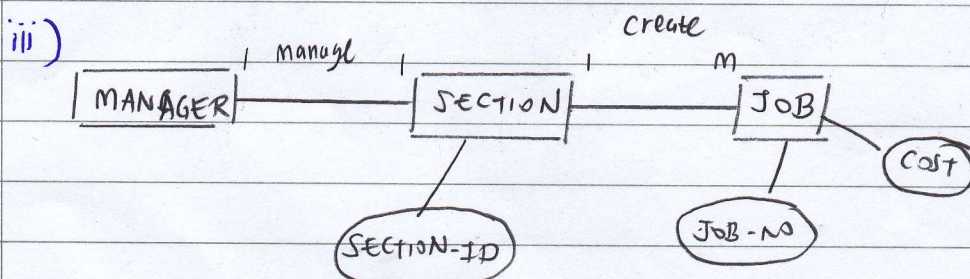
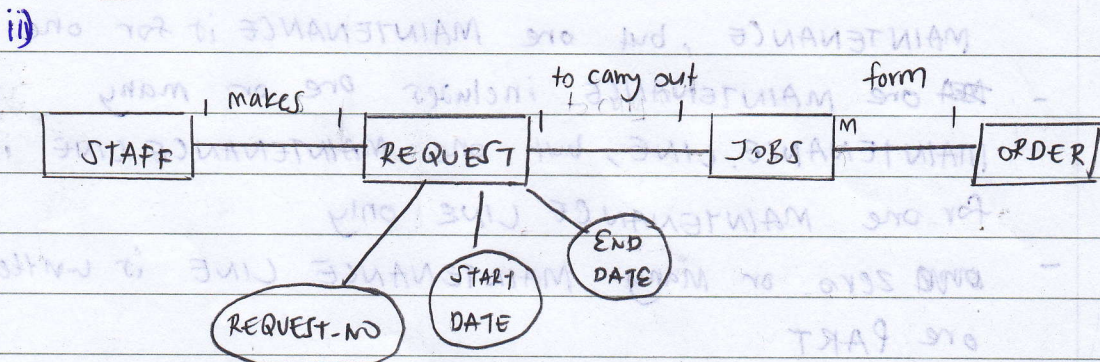
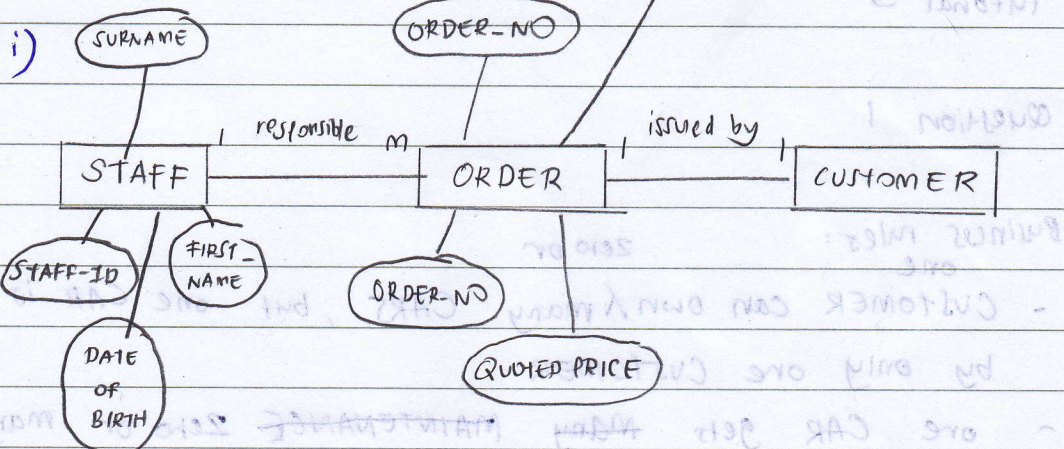
Question 1

Business rules:

zero or
one

- CUSTOMER can own ~~many~~ CARS, but one CAR is owned by only one CUSTOMER
- one CAR gets ~~many~~ MAINTENANCE zero or many MAINTENANCE, but one MAINTENANCE is for one CAR only
- ~~one~~ one MAINTENANCE includes one or many MAINTENANCE LINE, but one MAINTENANCE LINE is included for one MAINTENANCE LINE only
- ~~one~~ zero or many MAINTENANCE LINE is written in one PART

Question 2

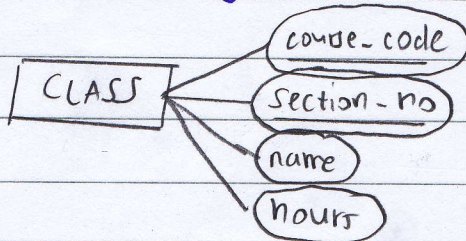


Question 3

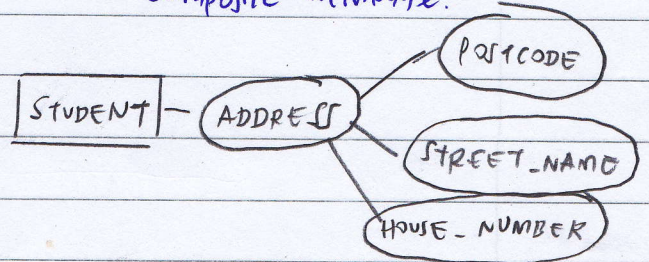
A composite key is one that consists of more than one attribute.

A composite attribute is one that can be divided into ~~more~~ more meaningful components.

Composite key:



Composite attribute:



Question 4

