**Relational Schema**

1. Customer(name, address, category)
2. Assembly(assembly\_id, date\_ordered, assembly\_details)
3. Orders(assembly\_id, name)
4. Process(process\_id, process\_data,)
5. Fit(process\_id, fit\_type)
6. Paint(process\_id, paint\_type, painting method)
7. Cut(process\_id, cutting\_type, machine\_type)
8. Job(job\_no, date\_started, date\_completed)
9. Fit\_Job(job\_no, labour\_time)
10. Paint\_Job(job\_no, color, volume, labour\_time)
11. Cut\_job(job\_no, machine\_used, time\_machine\_used, material\_used, labour)
12. Manufacture(assembly\_id, process\_id, job\_no)
13. Supervise(Process\_id, department\_no)
14. Department(department\_no, department\_data)
15. Process\_acc(process\_acc\_num, details-1, date\_established, process\_id )
16. Assembly\_acc(assembly\_acc\_num details-2, assembly\_id, date\_established, assembly\_acc)
17. Department\_acc(depart\_acc\_num, details-3, date\_established, department\_no)
18. Transact(transaction\_num, sup\_cost)
19. Records(transaction\_num, job\_no)
20. Updates(transaction\_num, process\_acc\_num, assembly\_acc\_num, dept\_acc\_num)