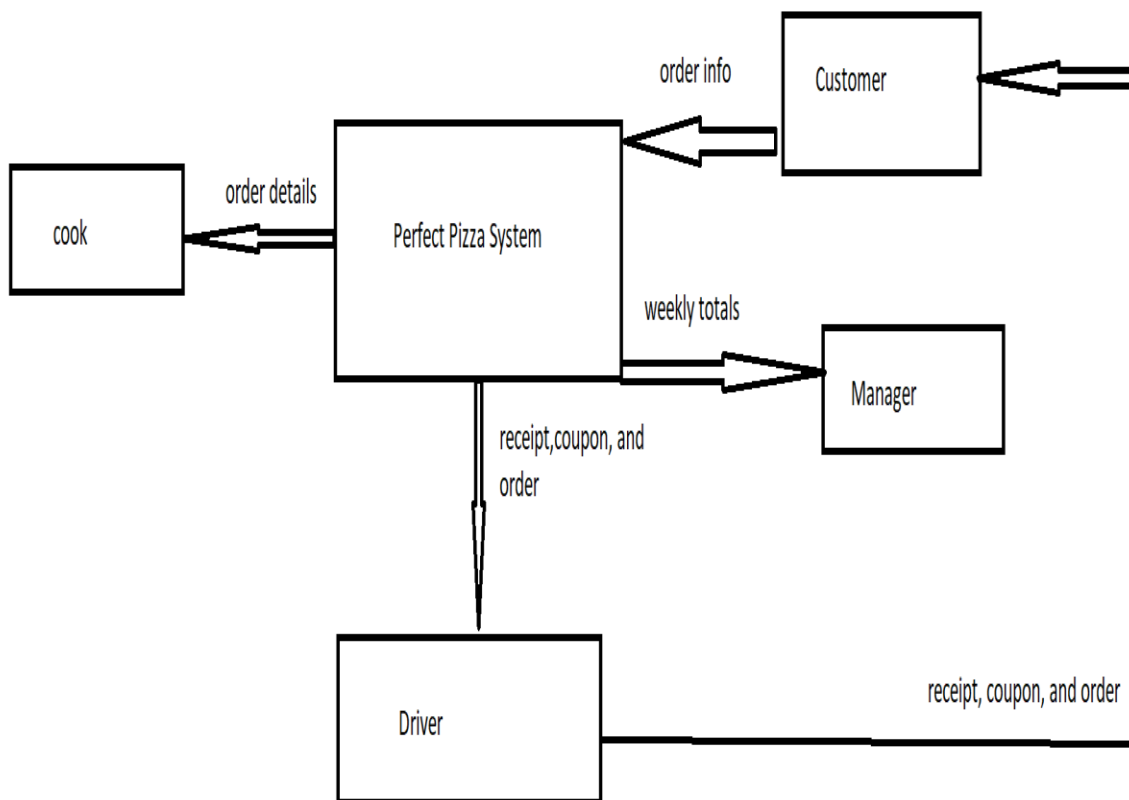External Entities :

1) Customer
2) Cook
3) Driver
4) Manager

Context Diagram :

Dfd :

lvl 0 DFD :

take order

ask for order

record customer info

give info

customer

save new customer info

obtain regular customer info

customer data

order info

calculate price

check for coupon

coupon data

obtain coupon

save order

save coupon information for future checking

deliver order, receipt, and coupon

save order price

Total price data

Order Database

save receipt of order

receipt database

give out to cook

send weekly price totals

send receipt info

Cook

comparison with last year performance

order info

Prepare Order

send out order

print receipt and occasional coupon

give out order, receipt, and coupon

driver

manage weekly totals

Manager