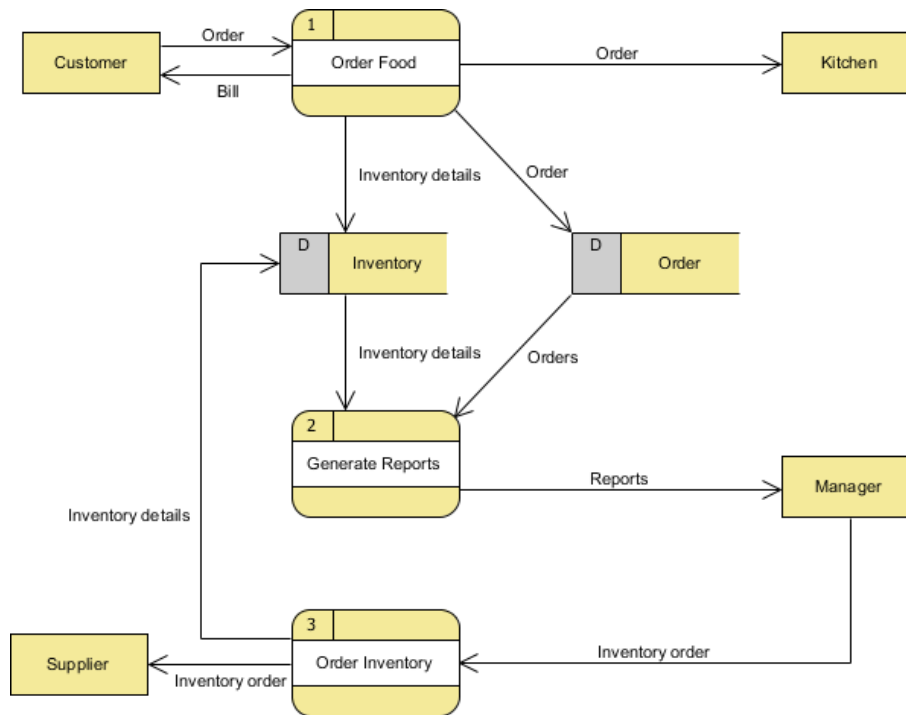# Practice for Midterm- Shashank Mondrati

1.

Create a system analysis use cases for "Customer orders food" and "Manager generates reports".

Hint: When DFD is given to you and you are creating the system analysis use case(s), make sure to use the process names and data stores in the "Course of actions" for the system.

For example:

1. "Customer" enters the "Order" data	2. "Order Food" process will get the "Order" details and verifies them.
7. "Generates Report" process will get the "Inventory Details".	3. "Order Food" would store "Order" details" in the "Order" datastore
8."Generates Reports" will collect orders data from the "Order" database.	4. "Order Food" would send the "Order" to the "Kitchen"
9." Generates Reports" will generate reports and send them to the"Manager".	5. "Order Food" would send the "Inventory Details" to the "Inventory" datastore and updates it
10. "Manager" enters the "Inventory order" to "Order Inventory" process.	6. "Order Food" generates the "Bill" and sends it to the "Customer".

11. "Order Inventory" will send inventory details to the "Inventory" database.	12. "Inventory order" is sending to "Supplier".