HNDIT 2312 Software Engineering
2nd Year
Lab Sheet-06

Objectives: Student will be able to identify functional requirements and convert into process. They'll identify data flow between processes with DFD diagram

Individual Activity

1. Every student should visti the web site with following URL to draw DFD diagrams.

https://creately.com/diagram-products#online

2. Create new DFD diagram and give a suitable name.

1. What do you plan to draw?

Data Flow Diagrams(GS)   ×

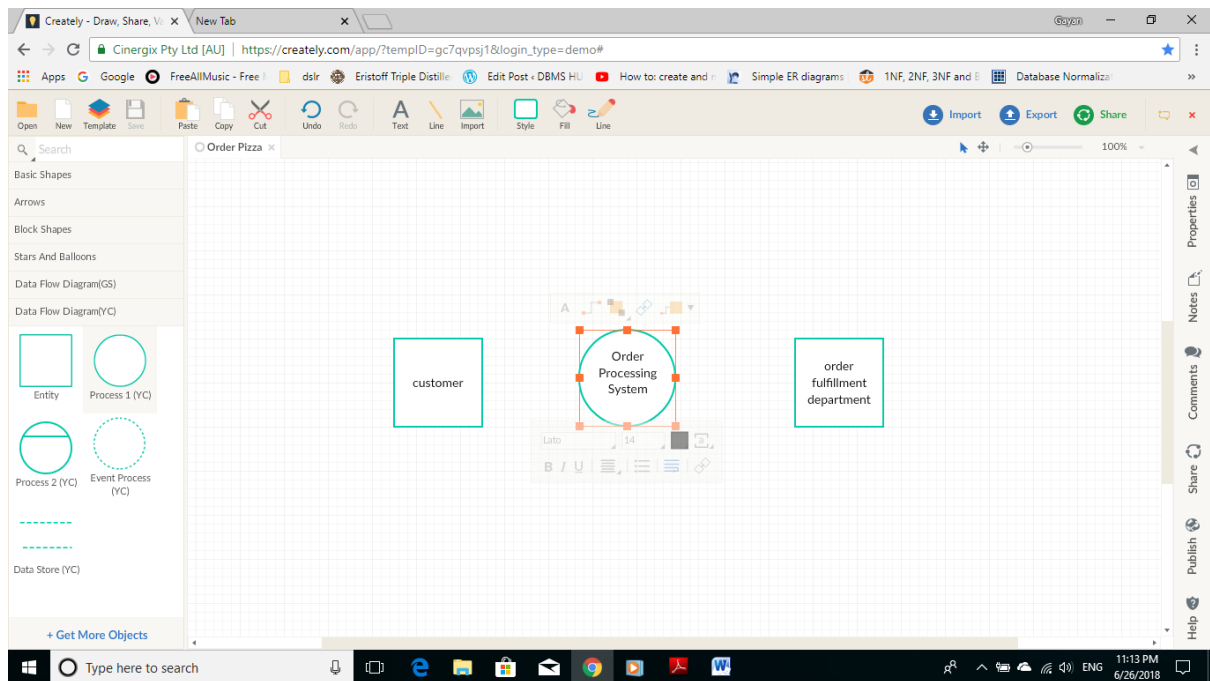## 2. What do you want to start with?

×

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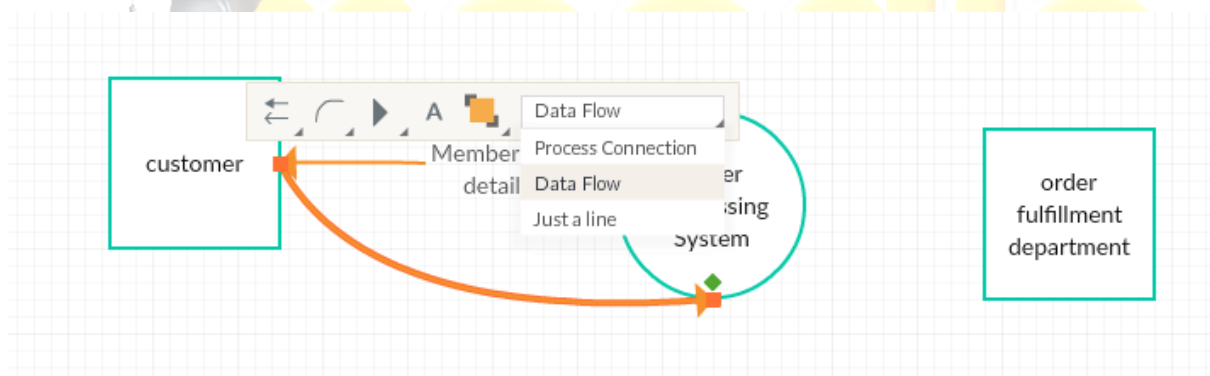
A blank document to start drawing from scratch.

3. What are you going to name it?

Pizza order

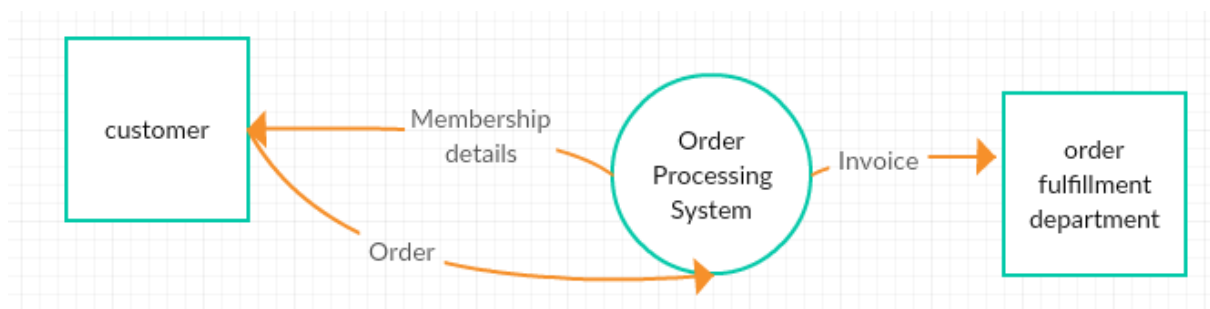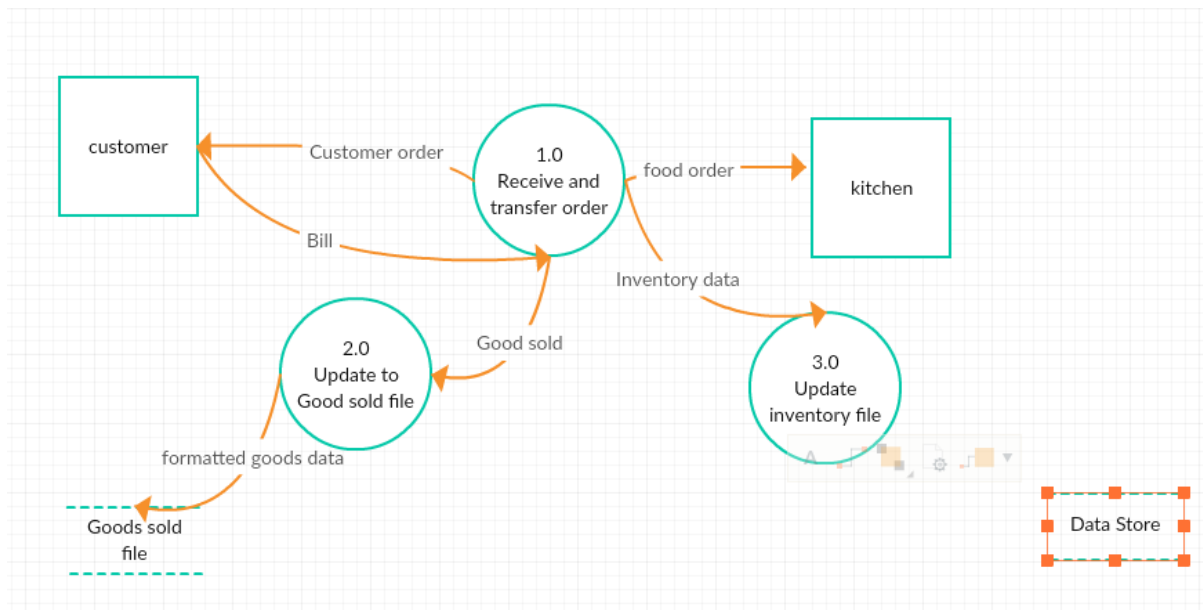3. First draw the context diagram with one process and external entities.

4. Place the data flow beween process and external entities.
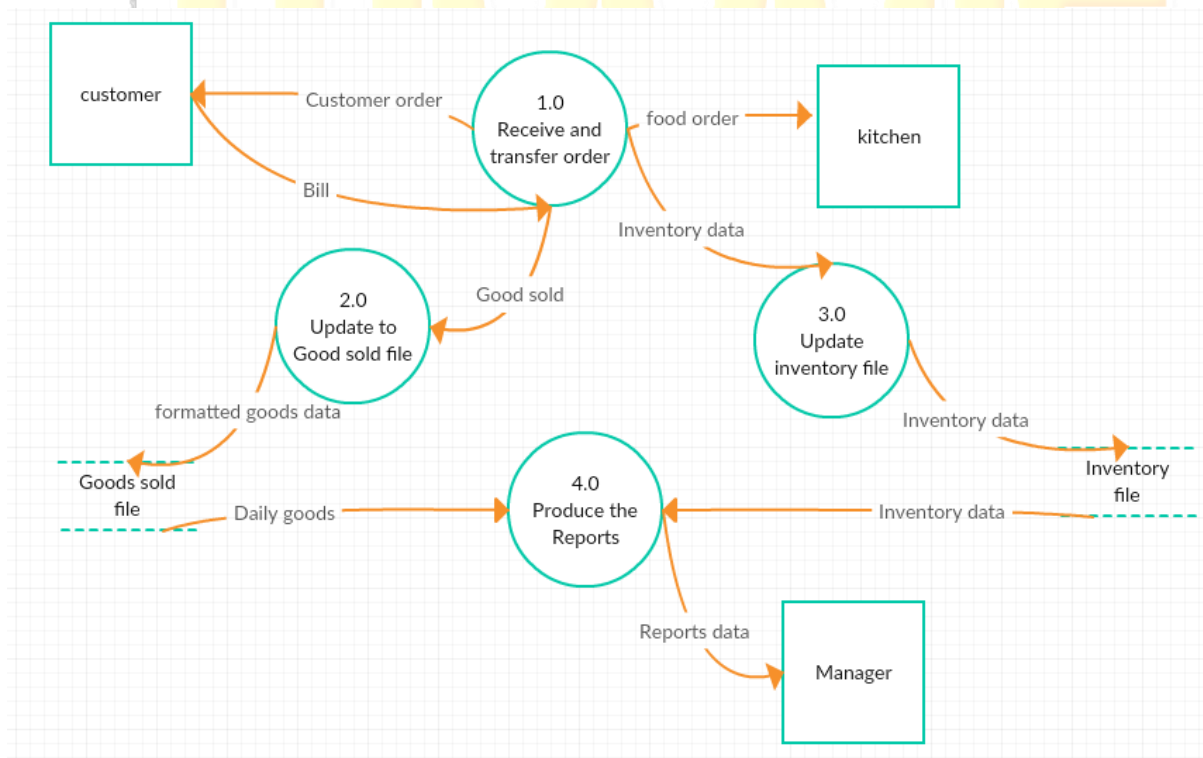

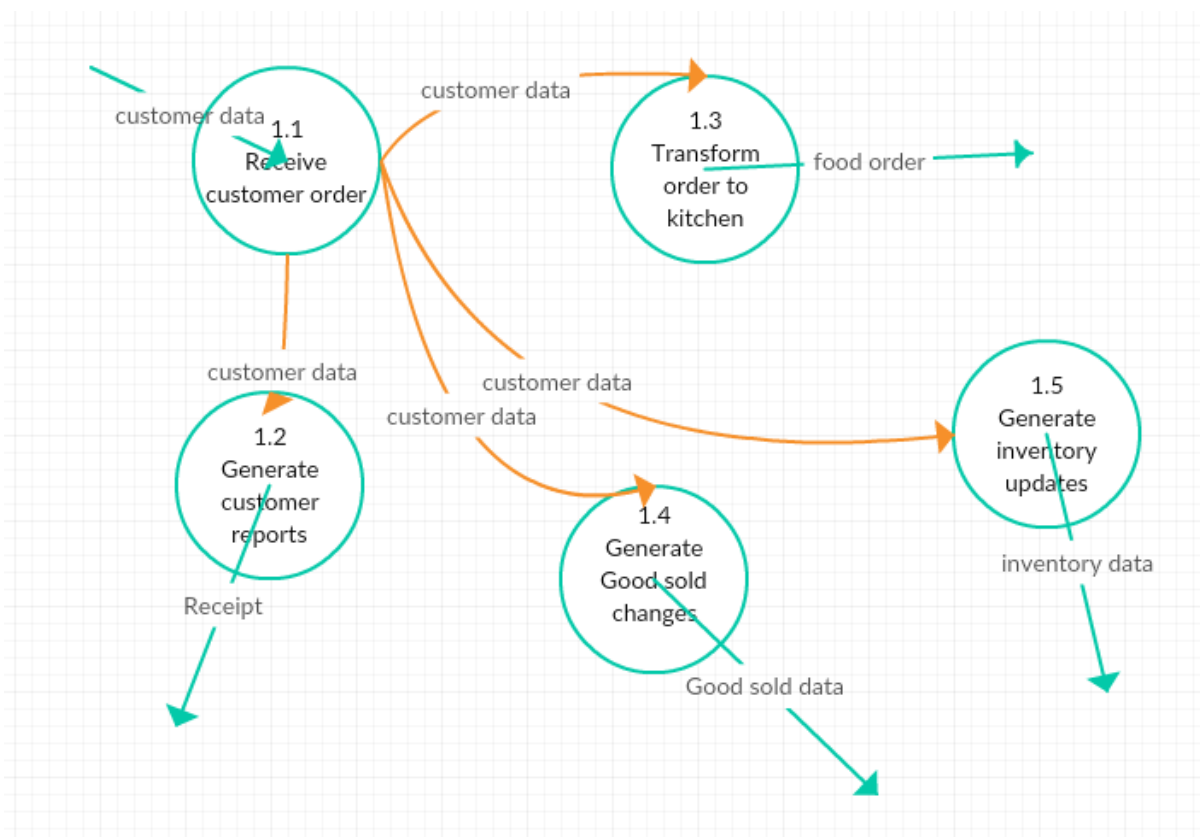5. Label the data flow. Complete the context diagram.

6. Add the process to draw the level-1 DFD diagram.

7. Add the data storage and connect with external entities.

8. Create the Level-2 DFD diagram with function decomposition. Lets consider function 1.0.

9. There are two version of DFD symbols GS and YG.