



Second Semester of 2017/ 2018 Academic Year

## Systems Analysis and Design Course, 6803322-3

### -DATA FLOW DIAGRAM EXAMPLE-

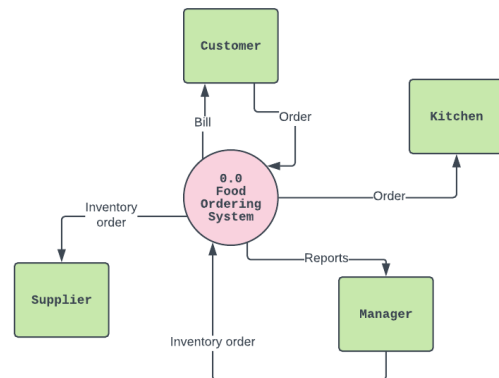
#### FOOD ORDERING SYSTEM

The customer will order the food, the system will give the customer a bill and take the order to the kitchen, the system will give reports to the manager based on the orders and inventory details, the manager will send the inventory order to the system, and the system will send it to the supplier.

The orders will be saved in an order database, and the inventory or stock will contain the materials the restaurant need.

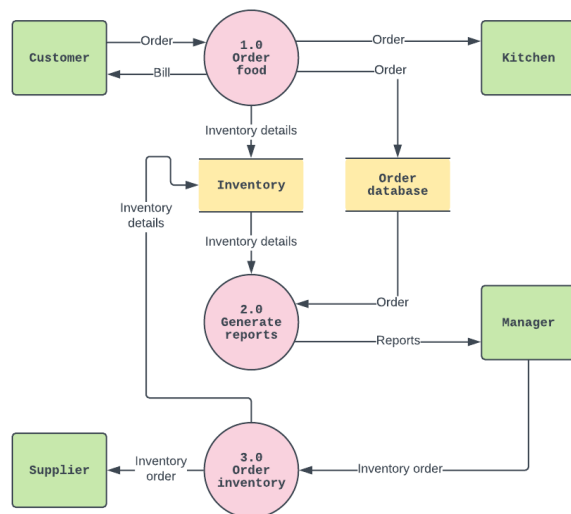
#### Context Level Data Flow Diagram

CONTEXT LEVEL FOOD ORDERING SYSTEM DATA FLOW DIAGRAM



#### Level 1 Data Flow Diagram

LEVEL 1 FOOD ORDERING SYSTEM DATA FLOW DIAGRAM



Remember, *"Success is 1% inspiration and 99% perspiration"*

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