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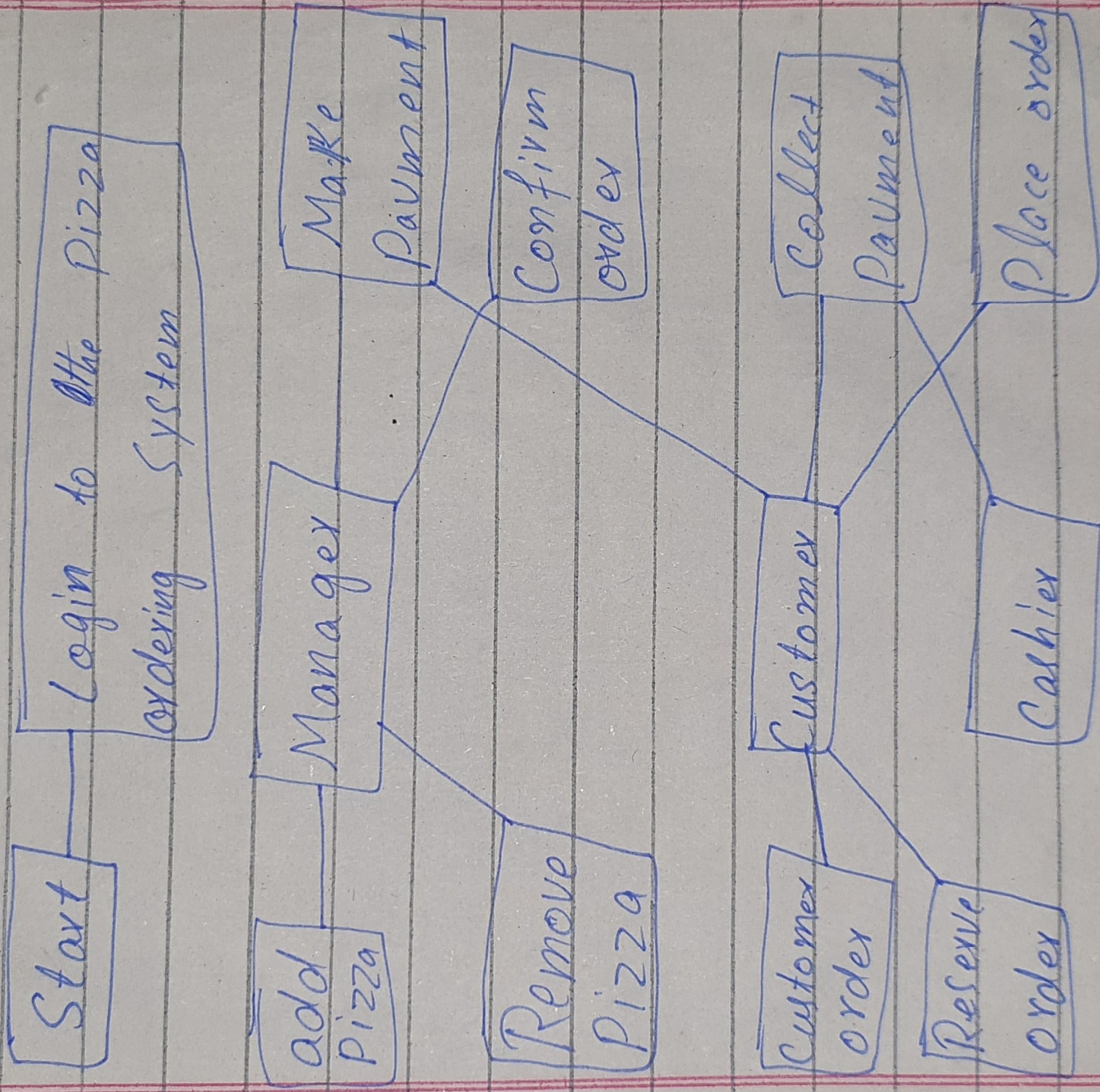
Program : B.S. Se

Course : Software eng



Ans 1:

# Diagram of pizza ordering System





Ans.

Function requirements describe the system what it will do.

While drawing up a system requirements specification, an engineer might keep track of the function and non-function requirements by ensuring the following

- The requirements needed to design meets the requirements such as Compatibility, Portability etc.
- Design the system so that ensures the safety and security
- implementing the system in an efficient manner.
- The cost and time required for the development should not affect the design and implementation of the system.



the Systems Requirement Documents.  
It is engineer responsible to  
prepare the document depending  
to each functional, and non-functional  
requirements.

- It gives the matrix that  
show each requirement related  
to each other.

- It is very difficult to manage  
because the functional and non-f-  
unctional requirements put efforts  
with each other on track of  
relationships.

- Non-functional requirements linked  
with functional requirements to  
first identify the System levels  
that have related each other

- The engineer needs to prepare the  
way to link the functional to  
non-functional to implement it.



Am. difficulties of agile methods are following.

1. Project managers who don't have experience of agile methods may be reluctant to accept the risk of new approach.

2. Large organizations have quality procedures of their bureaucratic nature, these are likely to be incompatible with agile method

3. Agile methods seem to work high skill level. Large organization there are wide range of skills and abilities. And people with lower skill level may not be effective team members in agile processes.

4. There maybe cultural resistance to agile methods specially in these organization that have



Change management and testing procedures are example of Company procedures that may not be compatible with agile methods. Change management is the process of controlling changes to a system so that impact of changes is predictable and costs are controlled. All changes have to be approved in advance before they are made and this conflict with the notion of refactoring. In XP, any developer can improve any code without getting external approval for large systems there are also testing standards where a system there build is handed over to an external testing team. This may conflict with the test first and test often approaches used in XP.



Ans: difficulties/ambiguities or omission are the following.

1. if the person is blind who can't read is there voice for blind.

2. if the person have ~~no credit~~ no credit card. Then what is there are proceed of cash.

3. what if the person choose the wrong destination? So can he go back in options?

4. is there a cancel option to change the destination?



Q 5:

Ans: ATM System

Diagram

