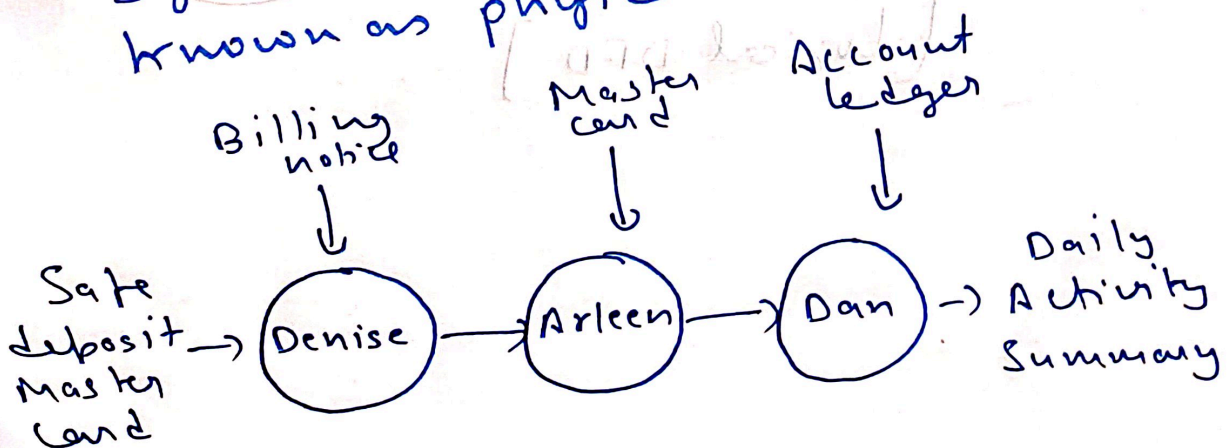


### Section-3

Q<sub>1</sub> Explain physical design. What is Physical Logical data flow diagram?

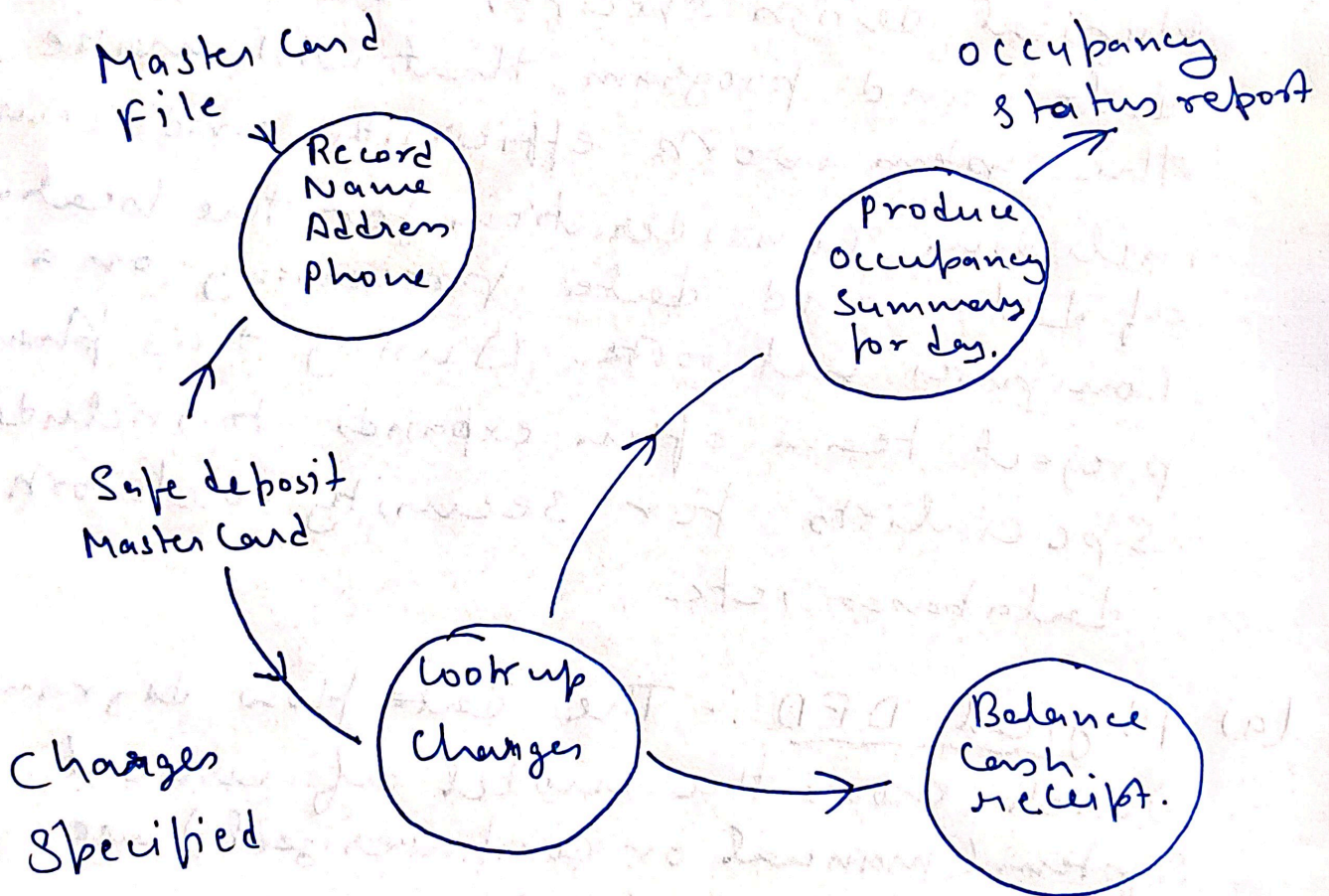
Ans Physical Design : During physical design all the technological characteristics of the system are specified. Physical design specifies the structure for data and program that will make the system work efficiently and securely, including considerations for the location of data and data processing on a computer network. During this phase project team often expands to include specialists for security, networking, databases, etc.

(a) Physical DFD : The data flow diagram which shows the model of current system (manual or computerized) are known as physical DFD.



[Physical DFD]

(b) Logical DFD : The data flow diagram which represent the model of the proposed system are known as logical DFD. Logical DFD are categorized into diff. levels like zero level, first level, one second level and third level.



[ Logical DFD ]

