Service Categories

entity Service	Task Service	Utility Service	Proxy Servia

↓ ↓ ↓ ↓

service Categories

↑ ↑ ↑

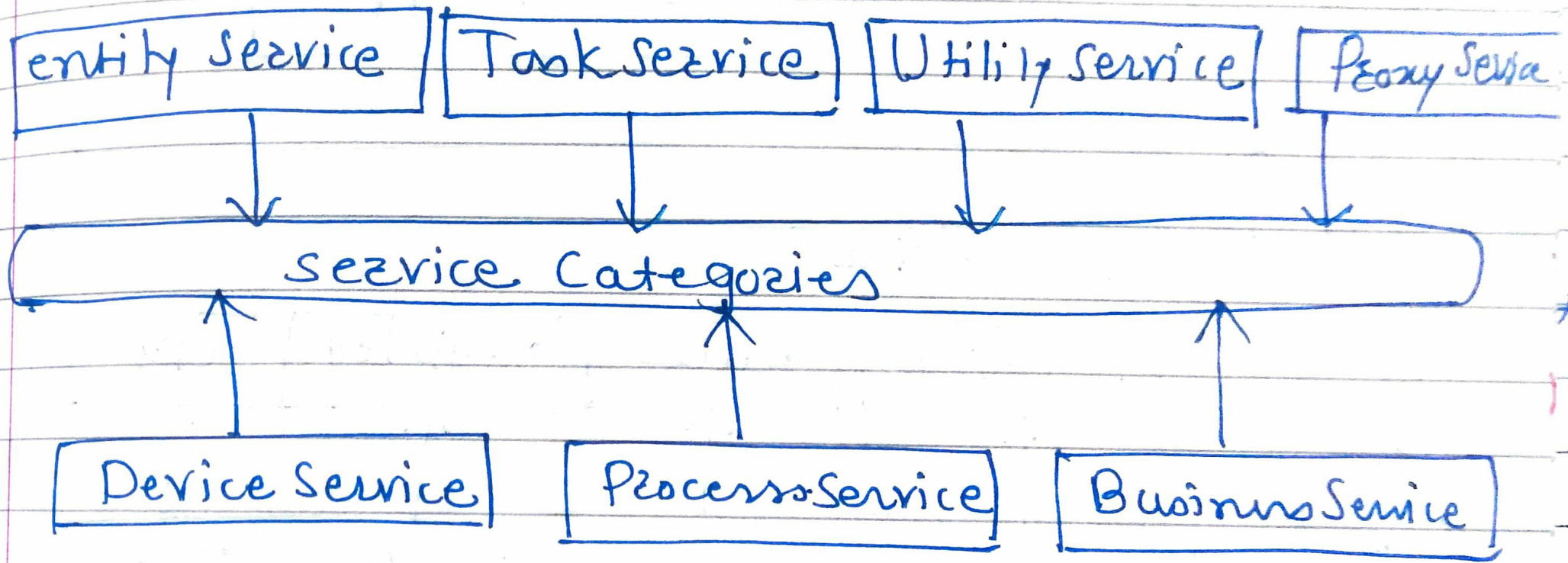| Device Service	Process Service	Business Service

SOA services categories

- Entity Service — 1
- Task service — 2
- Utility service — 3
- Proxy service — 4
- Device service — 5
- Process Service — 6
- Business Service — 7

— Entity Service :-

It includes entities of customers such as purchase order, insurance policy, invoice of order, order date ...etc. In which you can performed CRUD ~~CARD~~ operations such as Create, Read, Update & delete on entities. These services provide information of the business process stored in databases & handle the business entities.

— Task Service

The task services add the business logic to other Services & due to its focus on business entities, it contains low amount of reusability. Task ~~operations~~ services provide operations on more than one entites such as customer purchase order, creating purchase order number, validating customer details ...etc. A service is called as task service when it need to access the multiple entities.

Utility Service :-

The utility services are technology oriented services which are used to build large & higher level services & provides other capabilities which are unrelated to the message transfer. The utility service provides reusable functions such as event logging, creating unique no. & notification ....etc to the other function domains.

Proxy Service

Proxy service contains the service which act as a connection between member of service oriented system & conflict subsystem. The device & process service lie under this type of services. Some time services which are defined under proxy service are called as gateway services.