Types of Partitioning

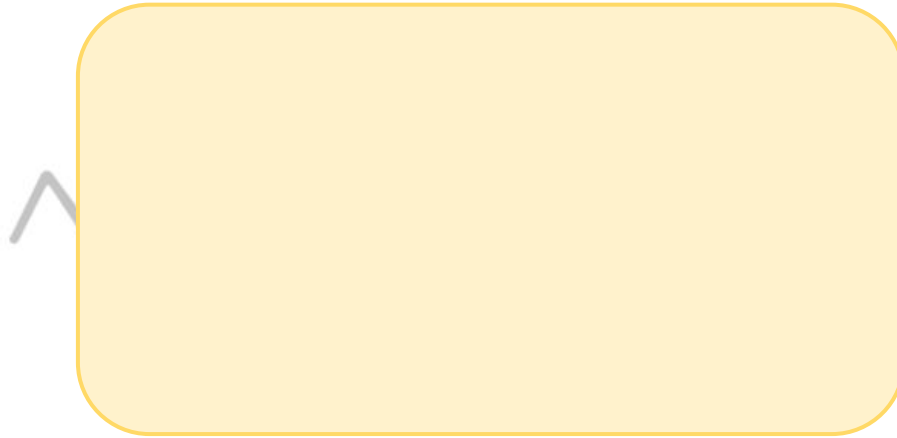# Types of Partitioning

```
Dynamic Partitioning          Static Partitioning
```

Dynamic Partitioning
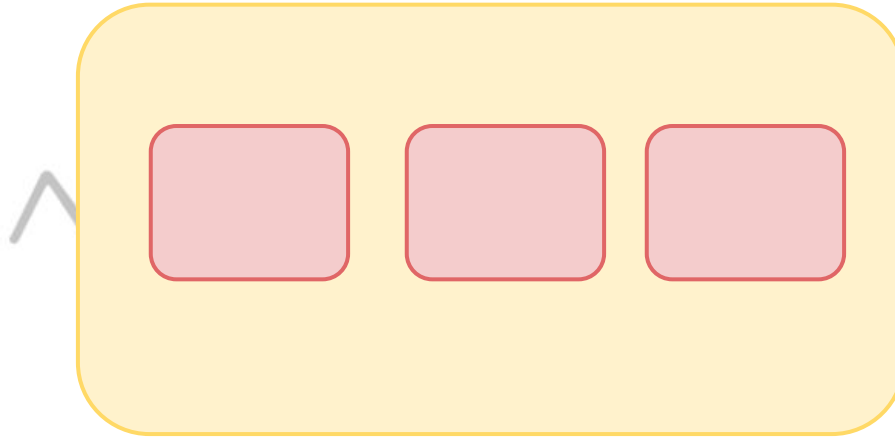
Patient Table

Dynamic Partitioning

Patient Table

Dynamic Partitioning

Patient Table

Gynecology   Pediatrics   ENT
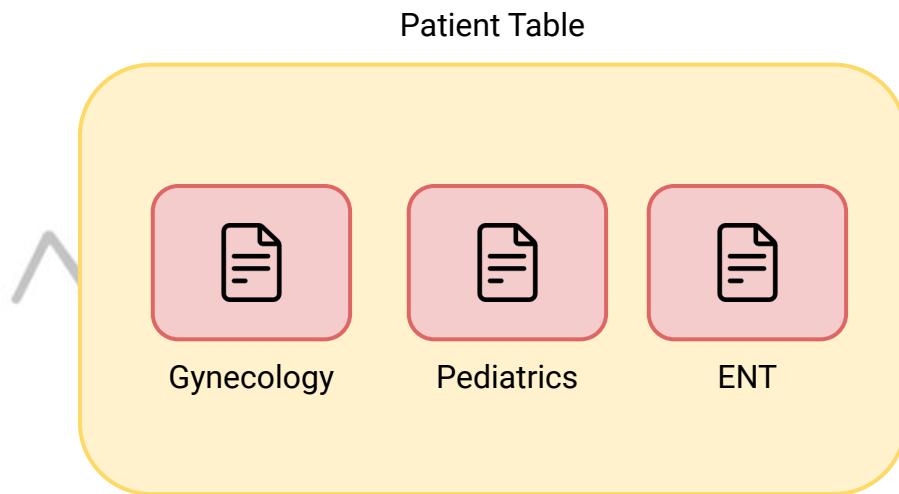
Static Partitioning

Patient Table

Static Partitioning

Static Partitioning

Patient Table

Gynecology

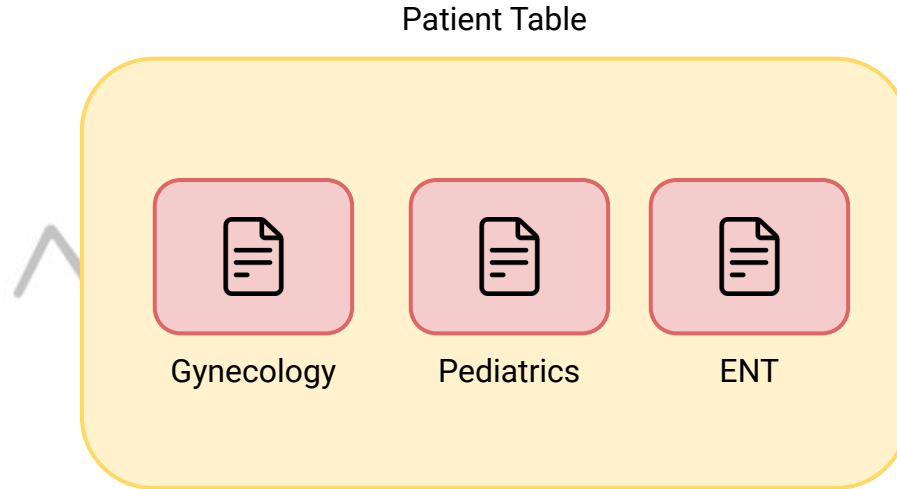# Static Partitioning

Patient Table

Types of Partitioning

Dynamic Partitioning

- Partitions automatically created by Hive.
- Partition data loaded by Hive.
- Preferred when number of partitions is large.

Static Partitioning

- Partitions created manually.
- Partition data loaded manually.
- Preferred when large files are to be loaded.
- Load time faster than Dynamic Partitioning.

Thank You!