18 Jan 2023
AWS Database Restore

Part 1 - Create RDS Instance

DB instance identifier =root-RDS

Master username=admin

Master password: PI123456789

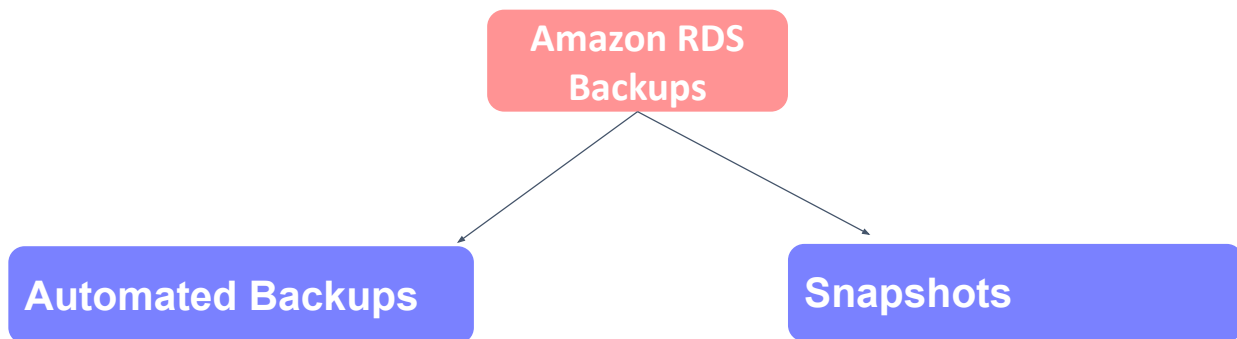Initial database: clarusway

Amazon RDS
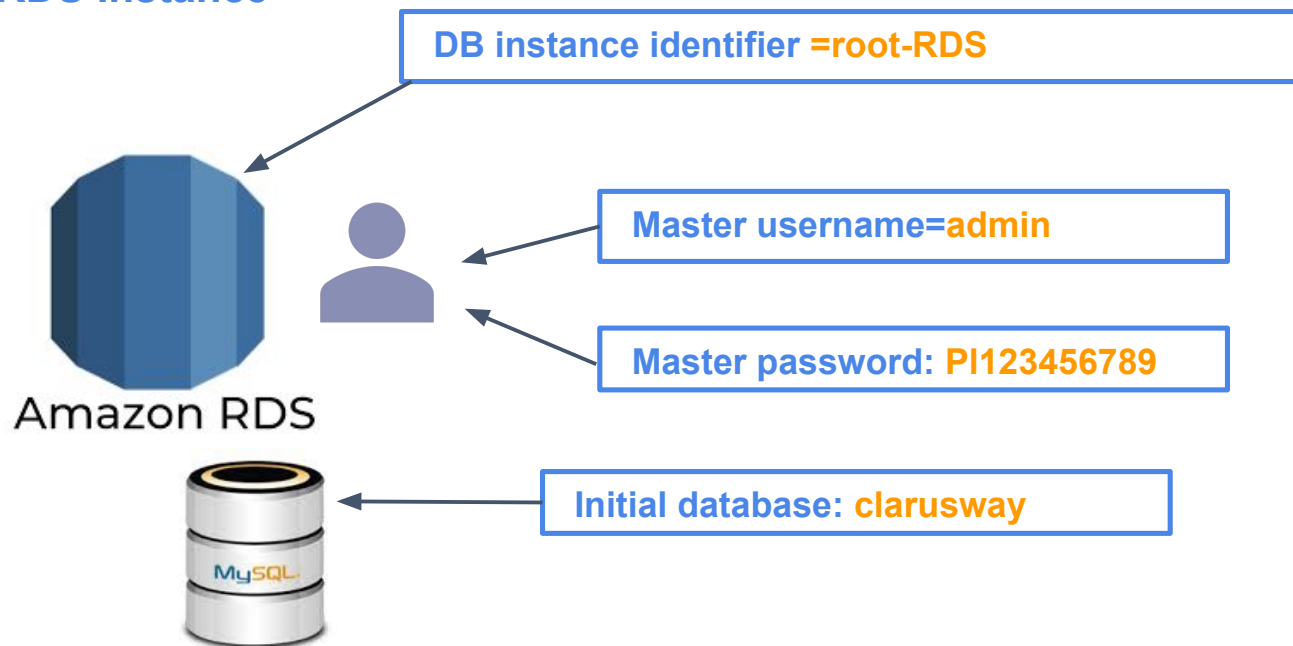
User   : admin
Database   : clarusway
PI123456789

Part 1 - Installing MariaDB Client and connect to RDS for Manipulating
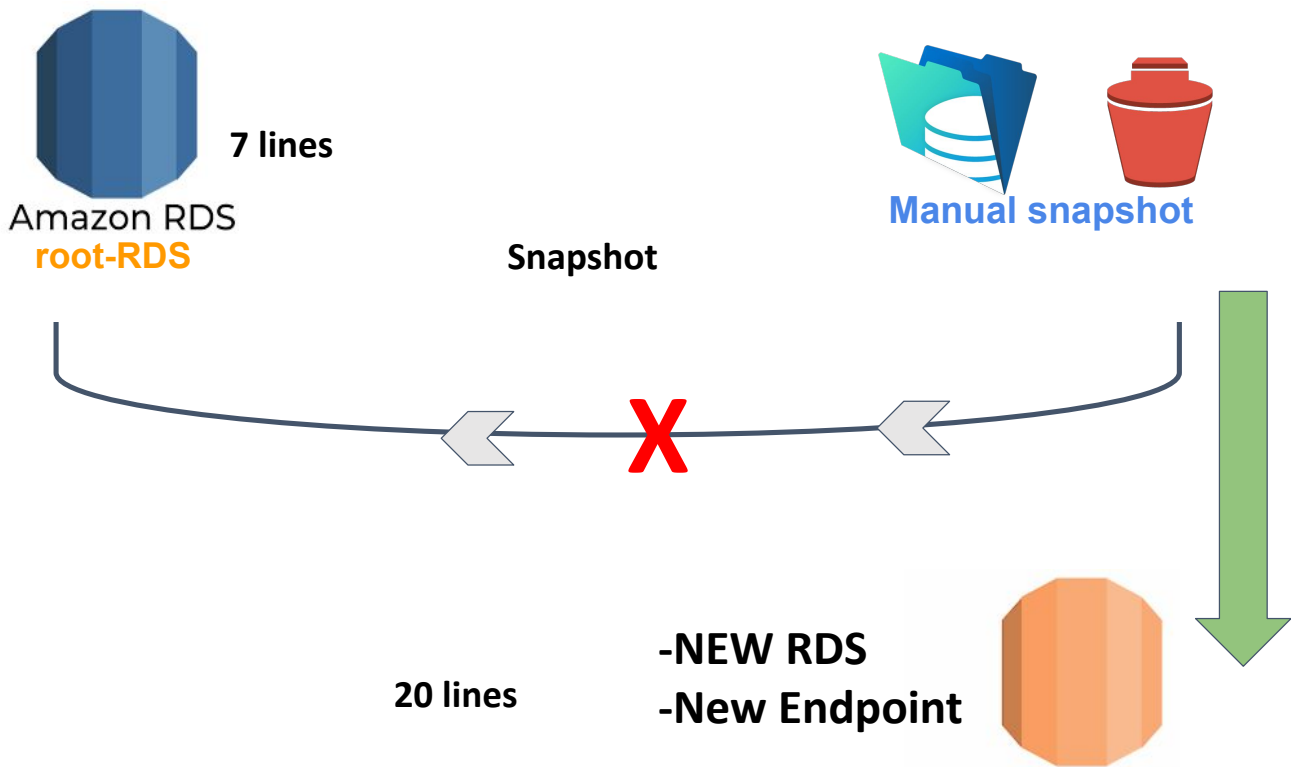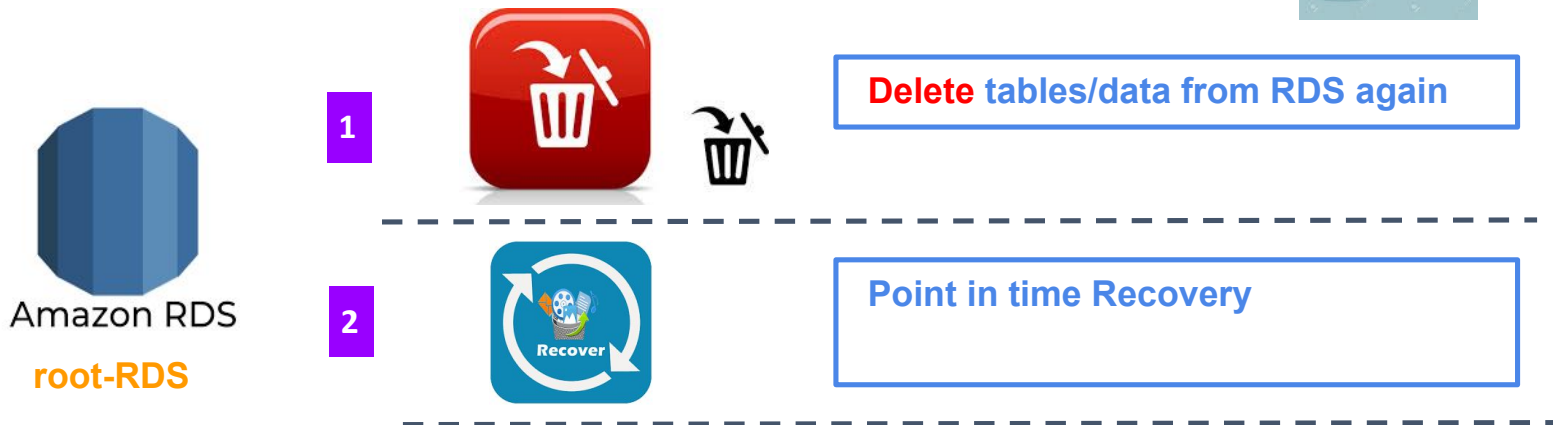
**Mysql
Client**

Hello !

Amazon RDS

root-RDS-4

Amazon RDS
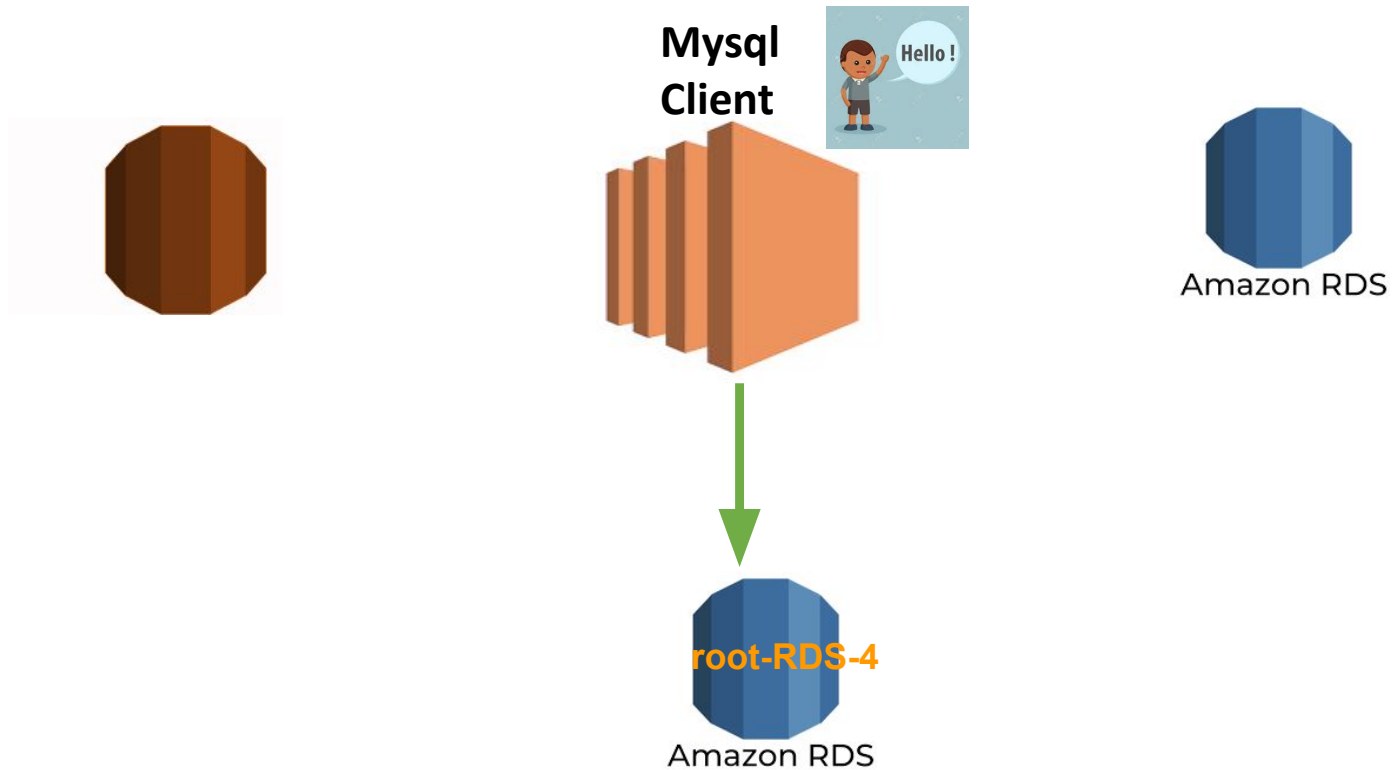
Part 2 - Taking Manual snapshot

**Amazon RDS
Backups**

Automated Backups

Snapshots

Part 3 - Recovering RDS DB Instance from Manual snapshot-

root-RDS

Amazon RDS

Hello !

1 | **Add** tables to RDS and Manipulate

2 | Take snapshots of RDS - **Note down the time**

3 | DELETE some data from **employees** table
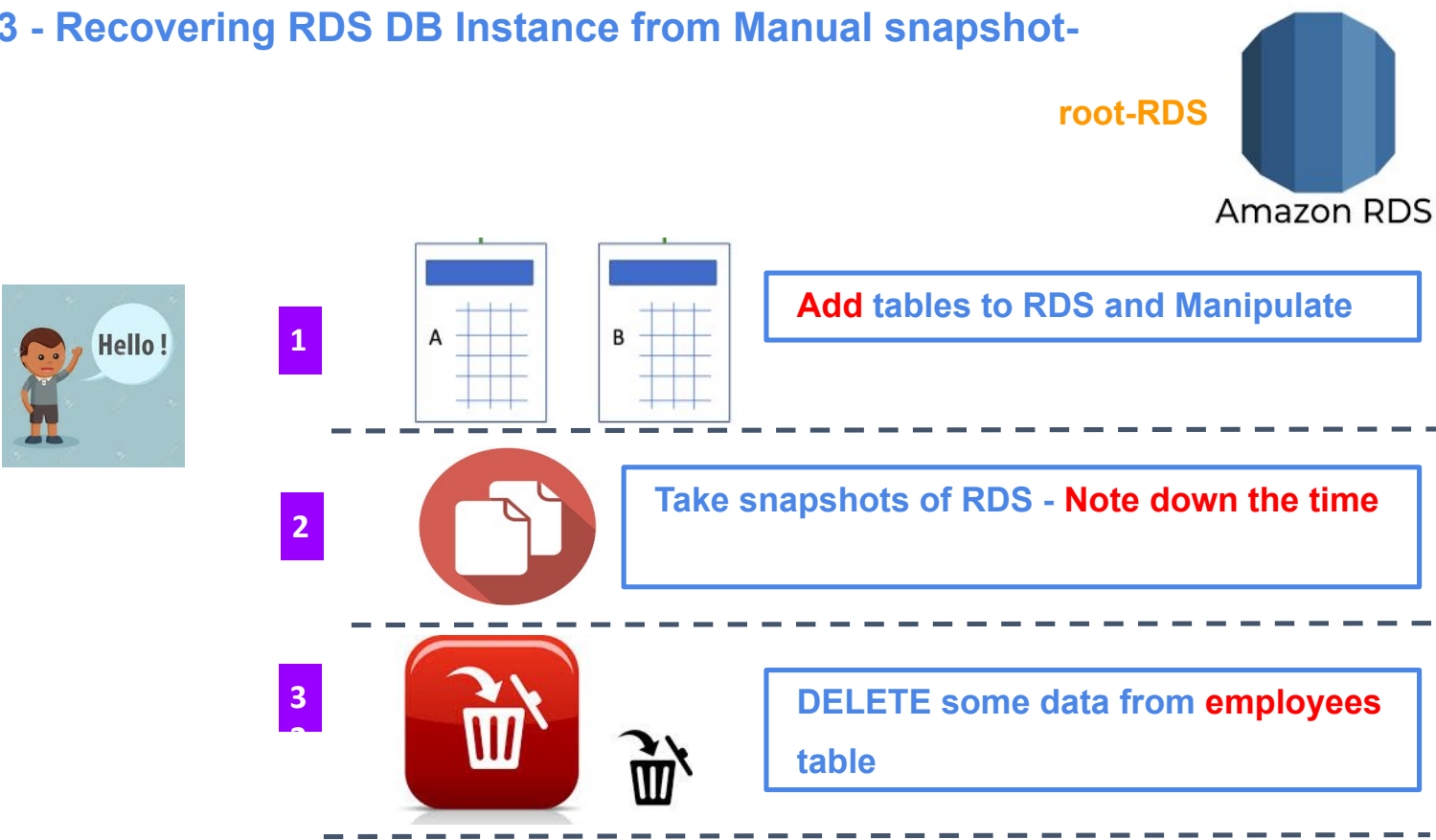
Part 3 - Recovering RDS DB Instance from Manual snapshot- Recover

7 lines

Amazon RDS
root-RDS

Manual snapshot

Snapshot

X

20 lines

-NEW RDS
-New Endpoint

Part -4 Restore from Point in time Recovery- Blueprint

Hello !

Amazon RDS
root-RDS

1 **Delete** tables/data from RDS again

2 **Point in time Recovery**

Part 4 Restore from Point in time Process
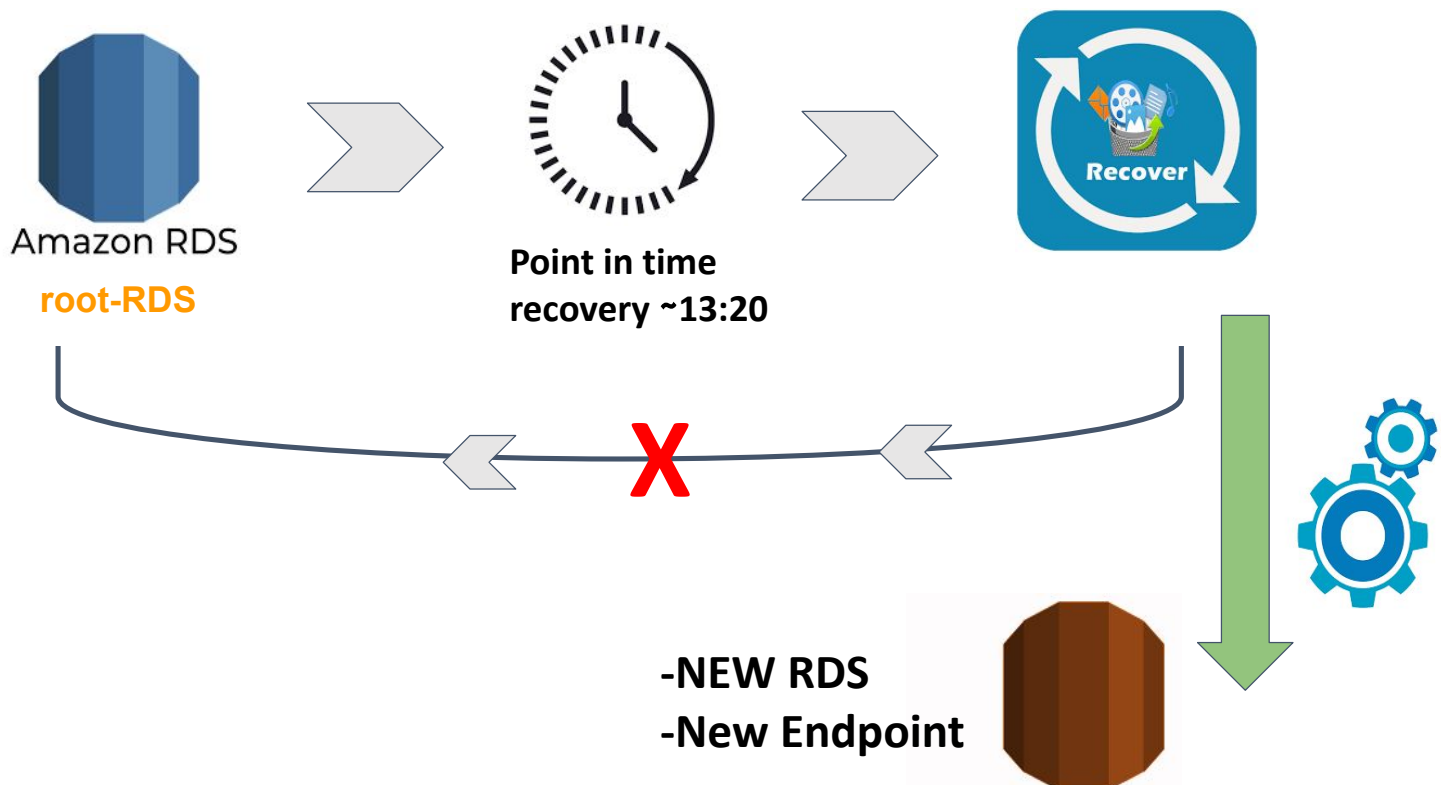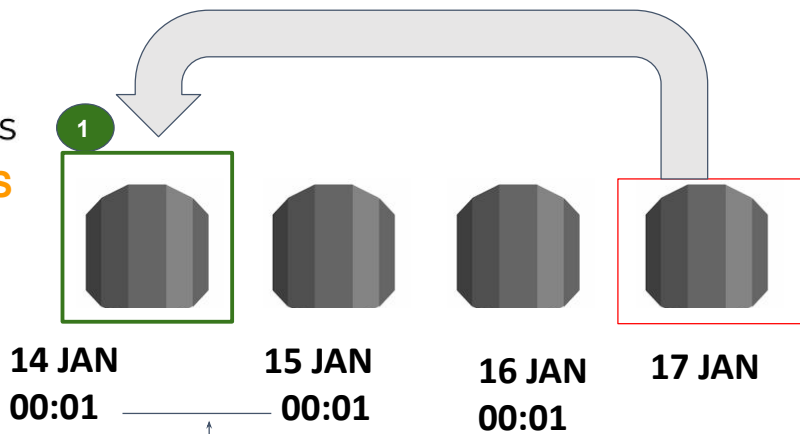
Amazon RDS
root-RDS

Point in time recovery ~13:20

Recover

X

-NEW RDS
-New Endpoint
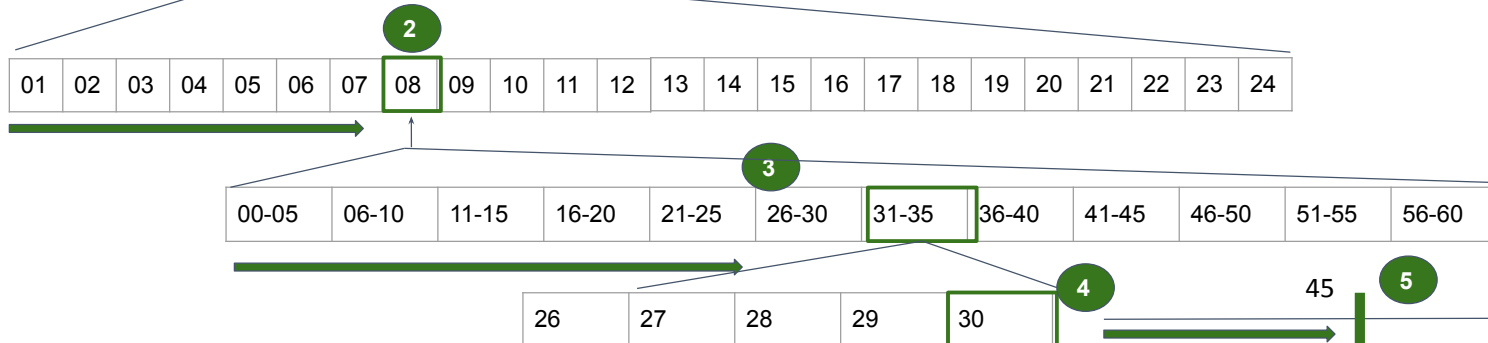
Part 5 - Dumping and Migrating Database