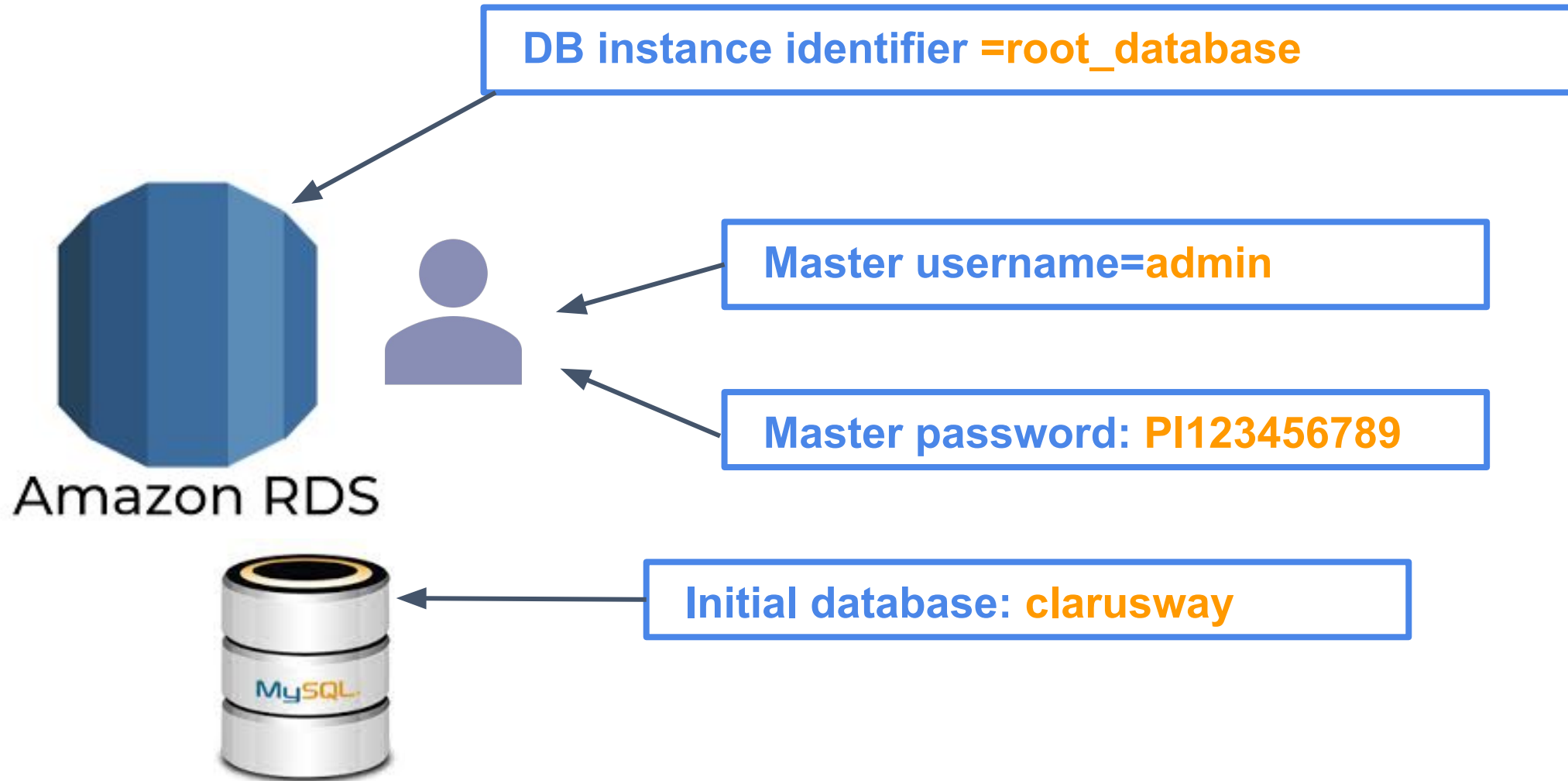


1

Database Restore

Part 1 - Create RDS Instance



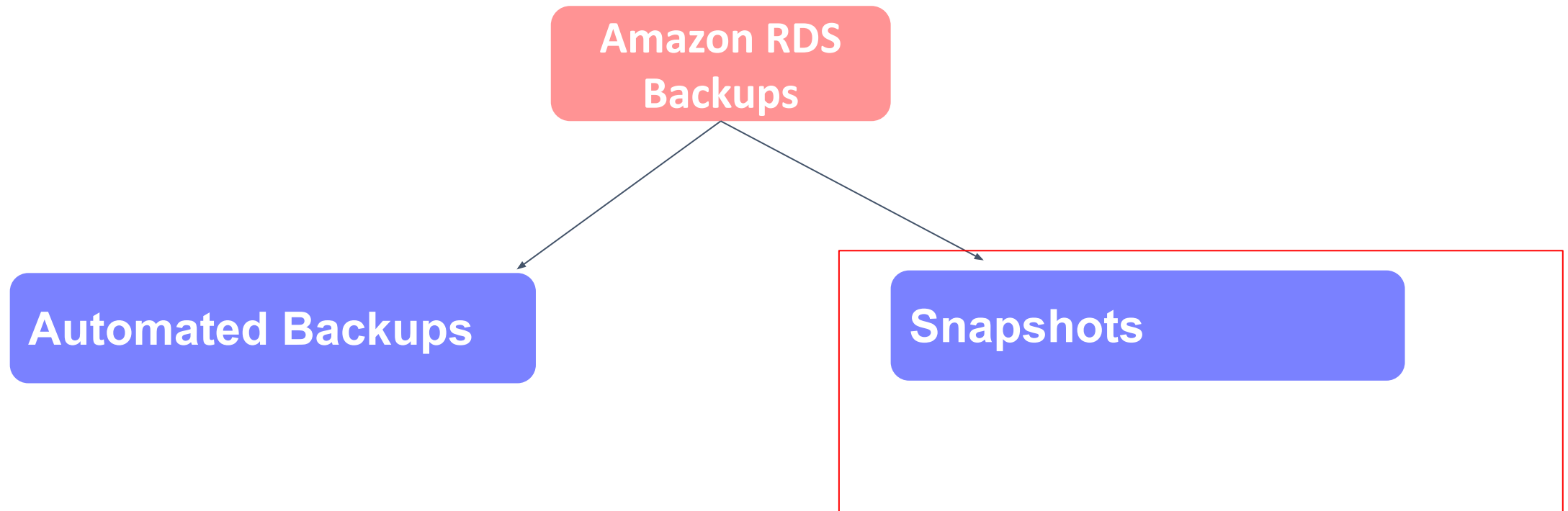
User : admin
Database : clarusway
PI123456789

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



Create Tables

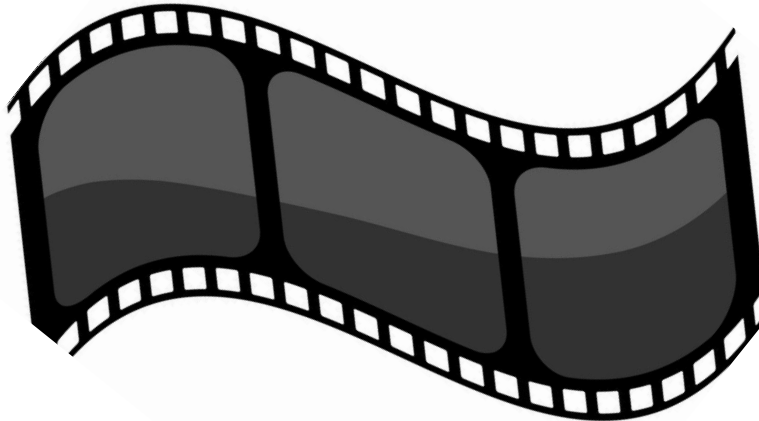
Part 2 - Taking Manual snapshot



Backups

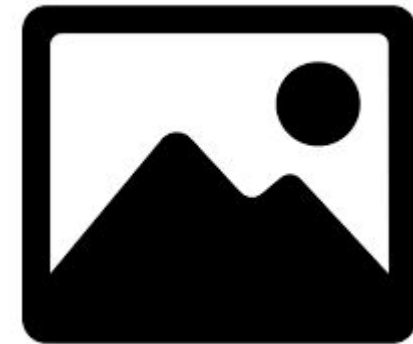
Automated-
Like a Movie

- Snapshot
- Transaction Logs



Manual -
Like a Picture

- Snapshot



Part 3 - Recovering RDS DB Instance from Manual snapshot-



Amazon RDS



1



Take snapshots of **root_RDS**
(Still have table and full of data)

2



DELETE some data from employees
table



Amazon RDS

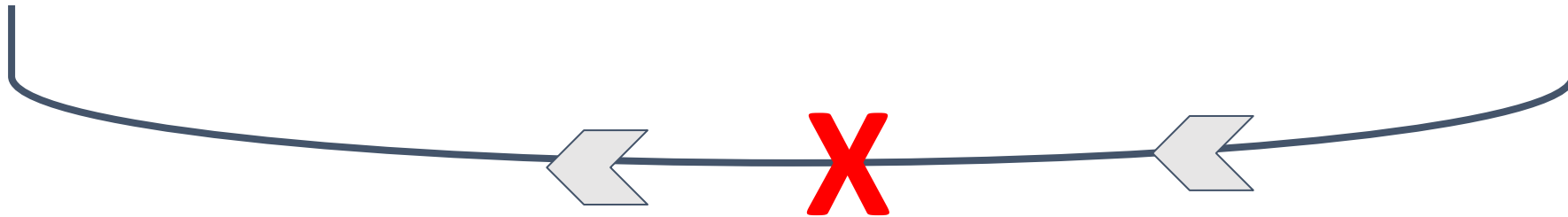
There are 7 employees table

Part 3 - Recovering RDS DB Instance from Manual snapshot- Recover

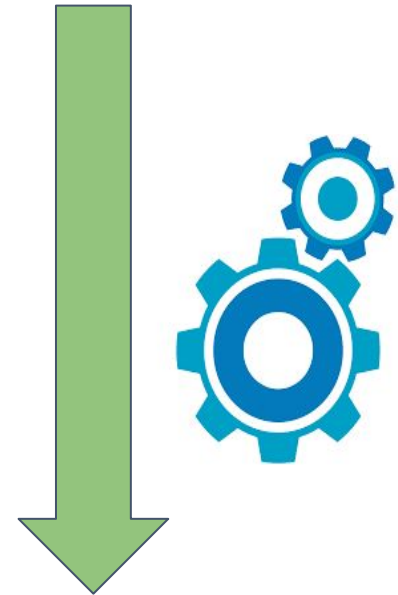


7 lines

Snapshot



-NEW RDS
-New Endpoint
20 lines



Part -4 Restore from Point in time Recovery- Blueprint



Amazon RDS

root =7

1



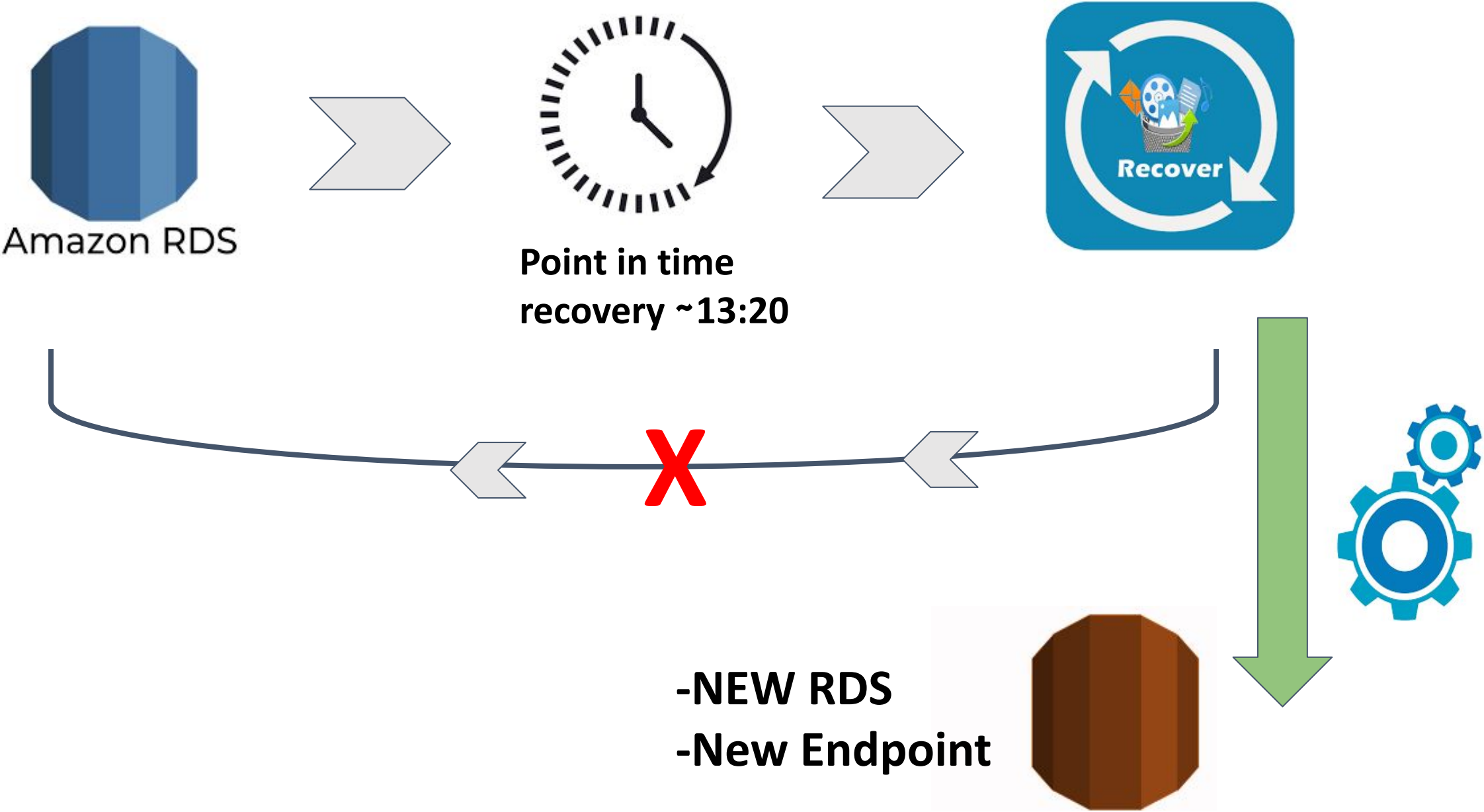
Delete tables/data from “Restore from manuel RDS”

2



Point in time Recovery

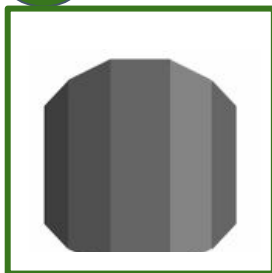
Part 4 Restore from Point in time Process





Amazon RDS

1



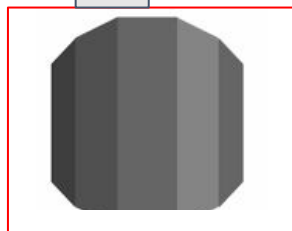
14 SEP
00:01



17 SEP
00:01



18 SEP
00:01



19 SEP

Point in time
recovery

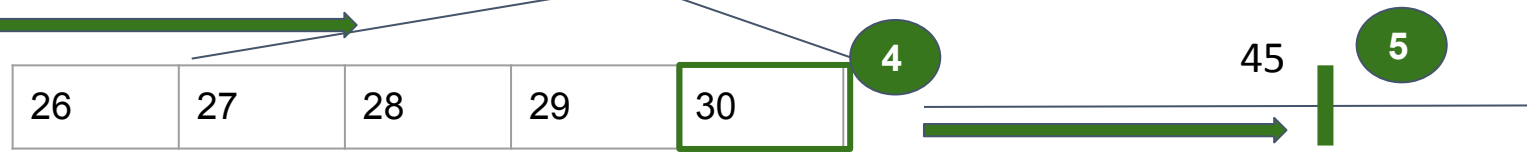
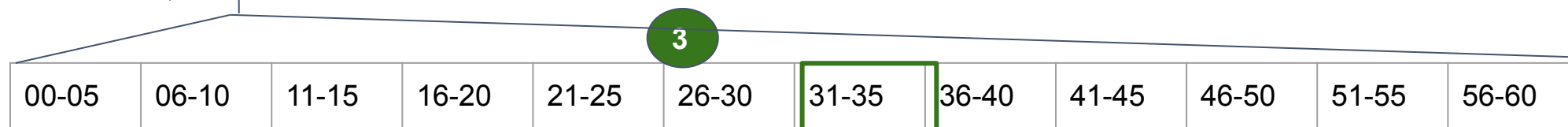


DESIRED :

14 Sep 2023
20:40:45

Snapshot

Transaction
Logs



Part 5 - Dumping and Migrating Database

