

S3

Inventory pictures/video
Inventory info
System logs
Backups



Key point : Query Based



Amazon RDS

- Customer Info
 - email
 - phone
 - address
- login data
- Shopping list
- Credit Card Info
- Address info
- Blog posts



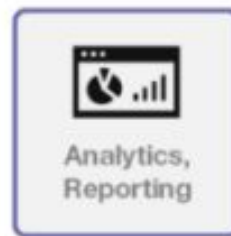
EC2



Amazon Elastic
Block Storage
(EBS)

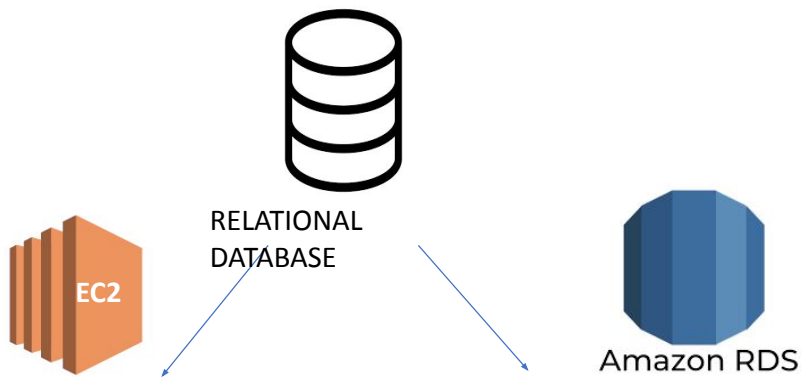
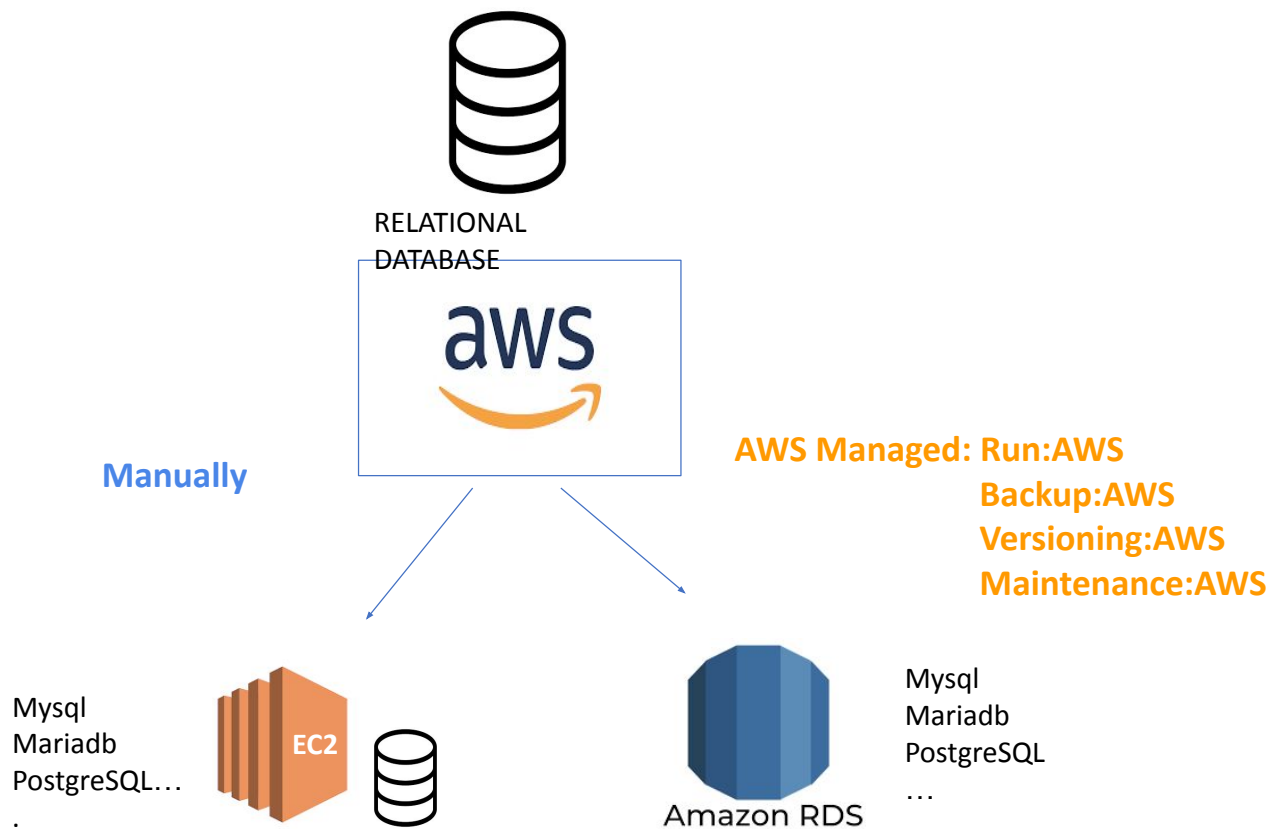
- Web Server
- O/S
- Web Server Software
- Other Software package
- System and App logs

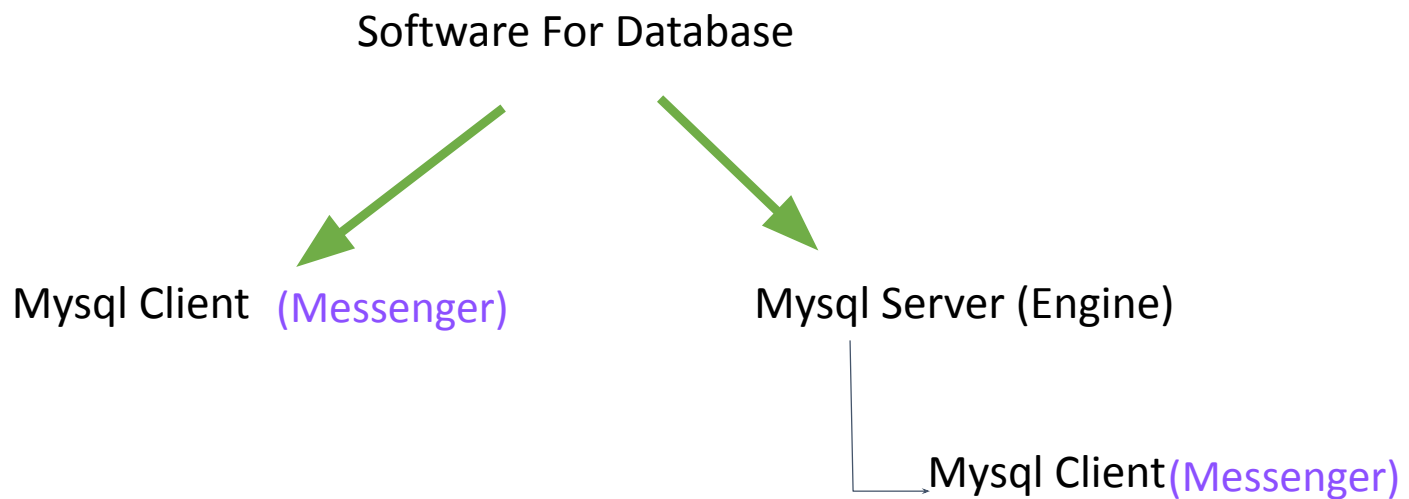
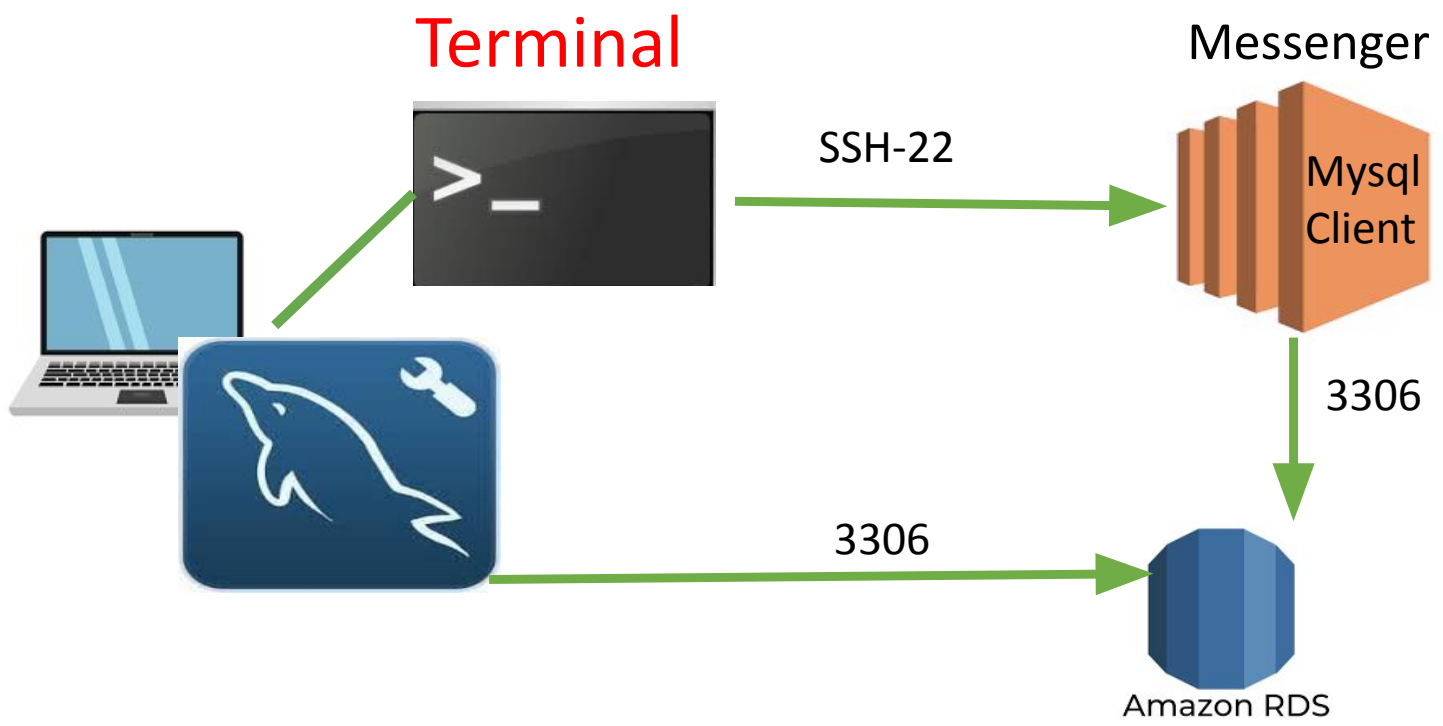
OLTP vs OLAP



- High volume of transactions
- Fast processing
- Normalized data
- Many tables
- "Who bought X?"

- High volume of data
- Slow queries
- Denormalized data
- Fewer tables
- "How many people bought X?"





DB instance identifier = **RDS-mysql** (Valid in AWS)



Master username=**admin**(Universal)

Master password: **PI123456789**(Universal)

Initial database: **clarusway** (Valid inside RDS)

Initial database: **osvaldo** (Valid inside RDS)



Public Subnet



Public Subnet



Amazon RDS

Private Subnet

RDS Automated Backups



Amazon RDS

RETENTION=5
WE STORE SNAPSHOTS=5 DAYS



MONDAY
03:00 AM



TUESDAY
03:00 AM



WEDNESDAY
Y
03:00 AM



THURSDAY
03:00 AM



FRIDAY
03:00 AM



MONDAY
03:00 AM



TUESDAY
03:00 AM



WEDNESDAY
Y
03:00 AM



THURSDAY
03:00 AM



FRIDAY
03:00 AM



SATURDAY
03:00 AM



MONDAY
03:00 AM



TUESDAY
03:00 AM



WEDNESDAY
Y
03:00 AM



THURSDAY
03:00 AM



FRIDAY
03:00 AM



SATURDAY
03:00 AM



SUNDAY
03:00 AM

