There are 5 services are same

Everything else is repackaging of the top 5

Connect via SSH

Unmanaged Service

* Cloud provider gives only the resources. Users customize and maintain the service

Proprietary

* Each cloud provider has their own service that won’t be available with other providers
* Therefore won’t be able to switch with other provider, can only migrate.
* Usually the proprietary is

**VM** (For hosting application)

* rent a computer as a service (actually we only rent a VM not a physical computer)
* CPU,RAM,Disk, all are accessed through VM
* **EC2** – amazon , Compute Engine – Google
* Flexible
* Unmanaged Service

S3 (called **Object store**) (for storing files)

* File storage
* Managed (we can only control the region where the file gets stored)

DB data store (in AWS)

* Proprietary
* RDS – relational DB storage
* DynamoDB – Non-relational DB storage

Faas (Function as a service)

* Deploy an app and that’s it. (no need to worry about DB or anything)
* Lambda – AWS , Cloud functions – Google

Observability

* Logging, monitoring, Alert
* DataDog