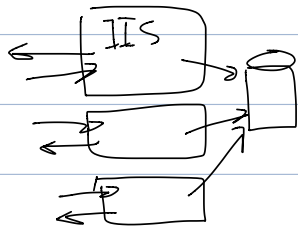


Pros/Cons

1. Persistence
2. Availability
3. Scalability
 - Vertical Scaling = Larger machine
 - Horizontal Scaling = more machines



SQL-as-a-Service

SQL

structure
Schema
 table
 index
 primary key
 tuple

Cloud Storage

1. RDS - relational database as a service
 2. BLOB - unstructured
 3. Block Device
 4. EFS-NFS mountable
 5. Dynamo-DB - NoSQL
- Docker

Availability

Scalability

Security

Interface

Speed

Cost