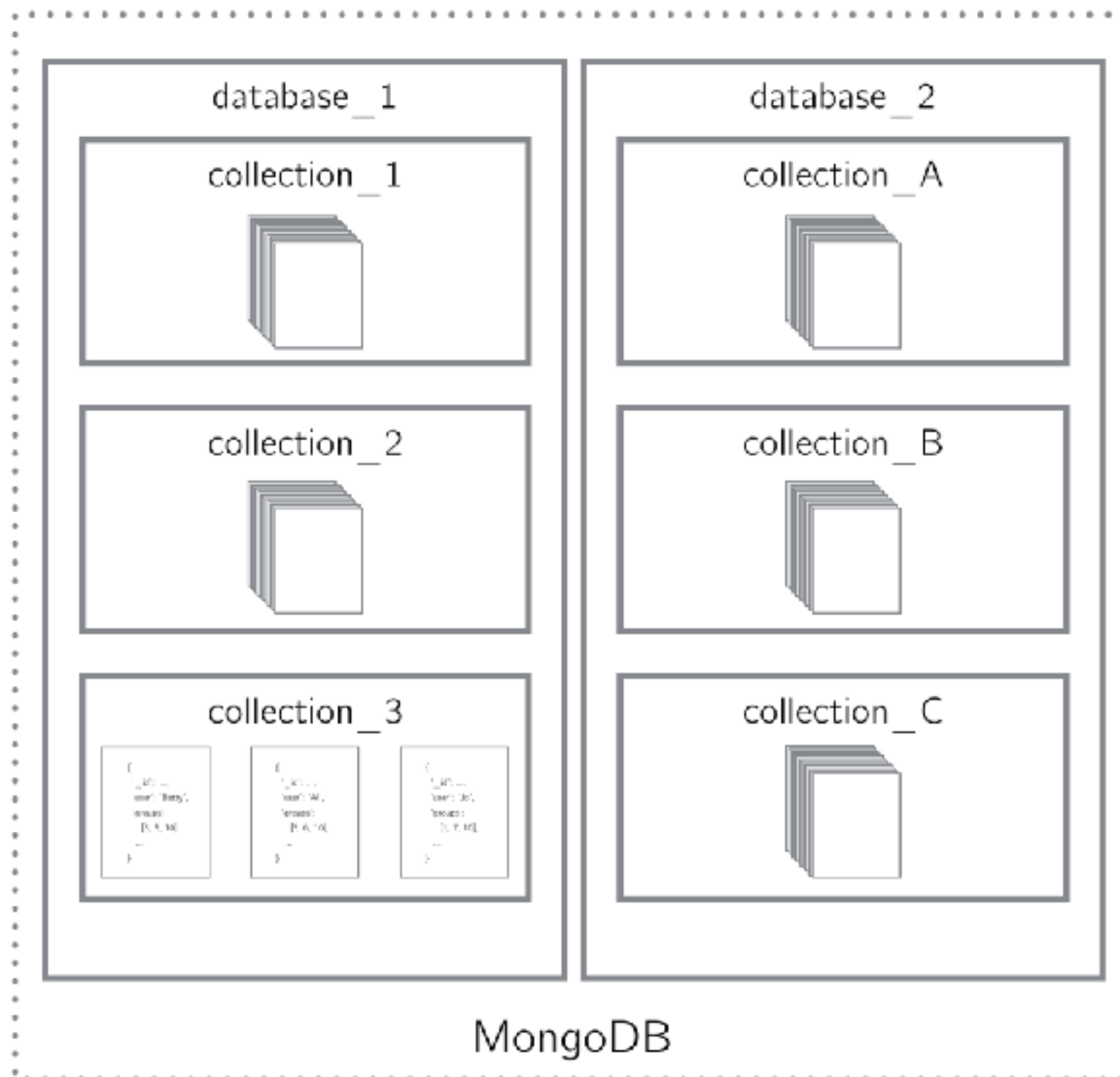


MongoDB

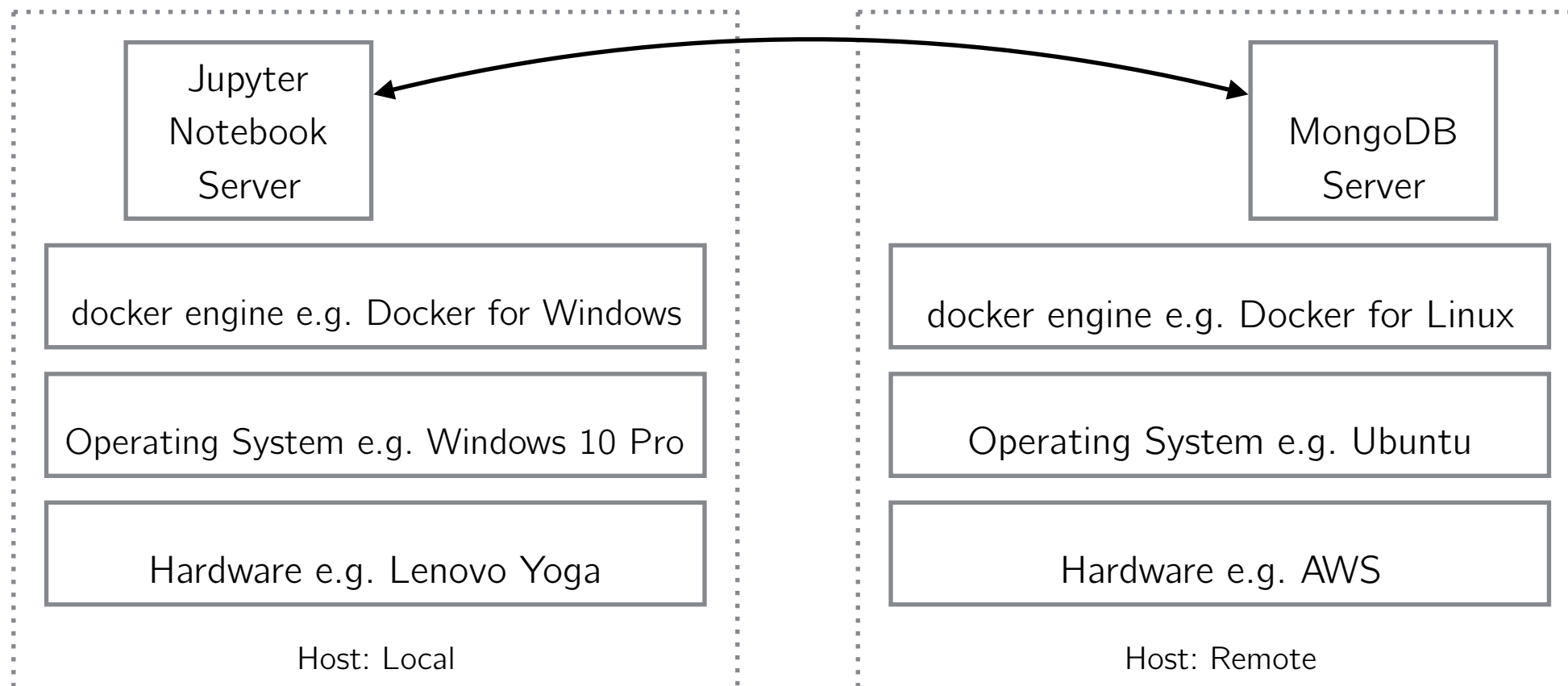
- A Database Server
- Contains Databases that contain Collections that contain Documents
- A SQL Database contains Databases that contain Tables that contain Records
- Documents are stored using a JSON-like format; play very well with Python dict objects

MongoDB



Blueprint

- Will use default images from Docker Hub for both services
- We will run them on two different systems
 - Jupyter - either local or on AWS
 - MongoDB - on a separate AWS server



NoSQL

- MongoDB is a NoSQL database
- No schema required
- Just add a document (dict) to a collection

NoSQL



You == Han Solo
Your data == Chewbacca