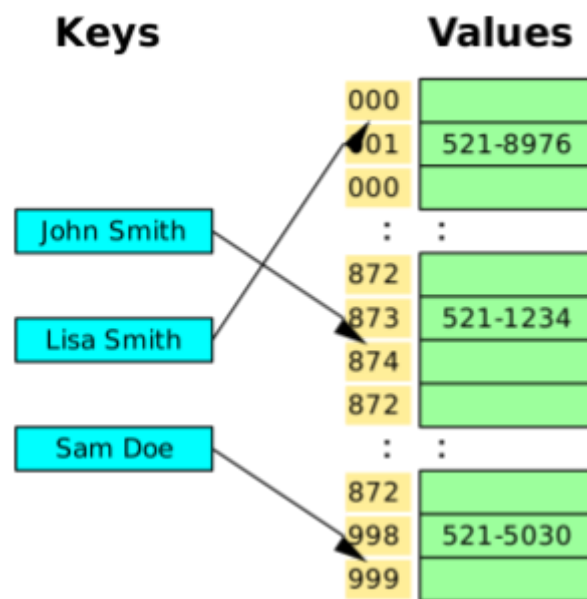# ElastiCache

- Managed, in-memory NoSQL database
- For security, instances are deployed to a private subnet by default and lack a publicly reachable address
- Redis is an open-source data store, whereas ElastiCache is AWS's proprietary service the hosts Redis databases for AWS users
- Great choice for real-time applications such as gaming, chat, and video
- Easily scalable and replicable

Jorge Stolfi, Wikimedia Commons