Redis

KEY-VALUE

Redis

Database Key-Value

- https://redisdesktop.com/
- Non supportato ufficialmente su Windows

GUI: Redis React

- https://github.com/ServiceStackApps/RedisReact
- Live Demo: http://redisreact.servicestack.net/#/

Guida all'utilizzo di Redis

http://openmymind.net/redis.pdf

Redis: alcune query

Query di base

- set users:1 '{"name": "Enrico", "city": "Ravenna", "likes": ["sports", "travel"]}'
- o get users:1
- strlen users:1
- getrange users:1 2 15
- append users:1 'something-new'
- get users:1

Contatori

- incr stats:page:about
- incr stats:page:about
- incrby ratings:video:12333 5
- incrby ratings:video:12333 3

Redis: alcune query

Strutture complesse: hash set

- hset users:1 city Ravenna
- hset users:1 age 30
- hget users:1 city
- hgetall users:1
- hdel users:1 age

Strutture complesse: liste

- Ipush newusers enrico
- Ipush newusers matteo
- Ipush newusers luca
- Irange newusers 1 2
- Itrim newusers 0 1
- Irange newusers 0 2

Strutture complesse: set

- sadd friends:enrico matteo luca
- sadd friends:enrico luca
- sadd friends:matteo enrico luca stefano
- sismember friends:enrico luca
- sismember friends:enrico paolo
- sinter friends:enrico friends:matteo