Graph Database

- Graph-styled Structure
 - Vertices / Edges / Paths
- Vertex as an entity
- Edge as a relation
- Property as a property
- Class representation
 - Label (Neo4j)
 - Collection (ArangoDB)

```
key: "p01",
                                                       key: "p02",
                           key: "r01",
                          how: "heard",
                                                      group: 20,
age: 50,
name: "Alice",
                                                      name: "Bob",
                           since: 2005,
label: "politician"
                           label: "knows"
                                                       label: "student"
```

A database model is an abstraction to represent things