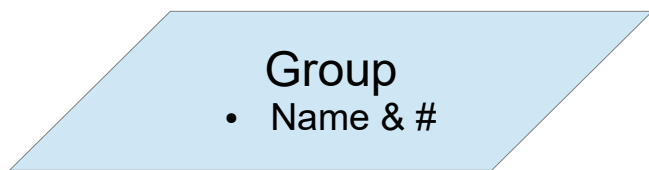
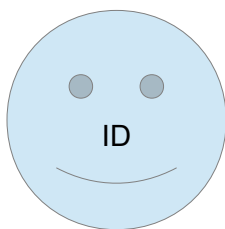


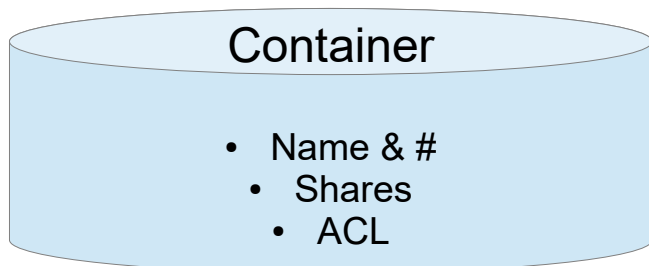
CloudBackend is a scalable distributed DataBase Platform as a Service (DB-PaaS)



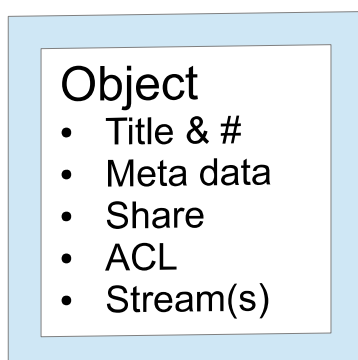
Group has a name and a group-ID number. It provides a collection of identities and common containers.



Identity has an individual ID number, name and password and its own root container for personal data.



Container can have objects and multiple sub-containers in a hierarchy. It can act as a database table. The Container has an owner or belongs to a group. It can be shared it with other identities.



Each **Object** has an owner, who may share it with other Identities. Additional meta data can be associated with each object. It can act as a table row with key/value meta-data as columns or as a BLOB. The object can have zero or multiple BLOBs (streams), with each stream up to 2GB in size. Streams are typically JSON, XML or binary files. By defining an ACL, the permission can be adjusted for which identities or groups who may access it.