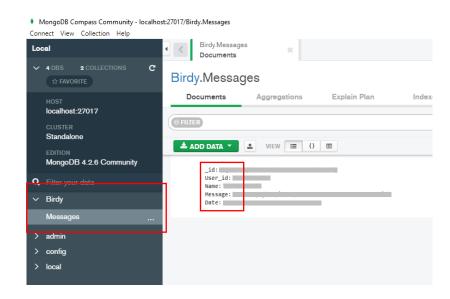


## Approche visuelle:

## Session **Friends** Messages User <u>id</u> <u>Id#</u> <u>id</u> f1# <u>id</u> Key login id f2# user id# time nom nom prenom message pwd date mail

## Structure MongoDB:



## **Création SQL:**

```
CREATE TABLE user(
                                               CREATE TABLE session(
                                                                                            CREATE TABLE friends (
 id INT PRIMARY KEY NOT NULL AUTO_INCREMENT,
                                                   id INT NOT NULL,
                                                                                                id f1 INT,
login VARCHAR(100),
                                                                                                id_f2 INT,
                                                   key VARCHAR(100),
nom VARCHAR(100),
                                                                                                FOREIGN KEY (id_f1) REFERENCES user(id),
                                                   time DATETIME,
 prenom VARCHAR(100),
                                                   PRIMARY KEY (id),
                                                                                                FOREIGN KEY (id f2) REFERENCES user(id),
 pwd VARCHAR(100),
                                                                                                PRIMARY KEY (id_f1, id_f2)
                                                   FOREIGN KEY (id) REFERENCES user(id)
mail VARCHAR(255)
```