

Together

DataBase

User
{

```
- userID (String)
- name (String)
- surname (String)
- email (String)
- password (String)
- profilImage (String)
- lastConnectionTime (DateTime)
- discussions
[
  discussion
  {
    - contactUID (String)
    - isWriting (bool)
    - messages
    [
      message
      {
        - autorUID (String)
        - isImportant
        - type (String)
        - dateTime (DateTime)
        - content (String)
        - isReaded (bool)
      }
    ]
  }
]
- groups
[
  - groupId (String)
]
```

```
- calls
[
  - calls
  {
    - type (String)
    - contactUID (String)
    - dateTime (DateTime)
    - isReceived (bool)
  }
]
}
```

GroupDiscussions

```
{
  - groupId
  - groupCreator (String)
  - members
  [
    -membersUID (String)
  ]
  - personWriting (String)
  - messages
  [
    message
    {
      - autorUID (String)
      - priority (String)
      - type (String)
      - dateTime (DateTime)
      - content (String)
      - isReaded (bool)
    }
  ]
}
```

ConnectivityStatistics

```
{
  UserStat
  {
    - userID (String)
    - days
    [
      day
      {
        - date
        - morningConnectionHour (int)
        - morningDisconnectionHour (int)
        - eveningConnectionHour (int)
        - eveningDisconnectionHour (int)
      }
    ]
  }
}
```