Blog Post database schema

MongoDB

User:

{

\_id: id, -objectId-

username: username, -string-

password: hashedPassword -string-

}

Blog:

{

\_id:id, -objectId-

Header: blogHeader, -string-

Tags: [tags], -array of strings-

Content: content, -string-

Delete\_id: deleteId, -string-

Update\_id: updateId -string-

}

* This database is a NoSQL with 2 collections inside it one for the users and the other one for the blogs the users have username and password and the blogs have header, content, tags, update\_id, delete\_id and the username of the user who published id
* The user has a hashed password to enhance the security
* Usernames are unique which means no 2 or more users can have the same username
* Blog update\_id allows the user to update the blog (content, header, tags or more than one of them)
* Delete\_id allows the user to delete the blog
* Both update and delete ids are generated in a way that makes them unpredictable with very low chances to collapse or have 2 posts with the same ids (based on mac address, time stamp, randomness and other things) using the uuidv4