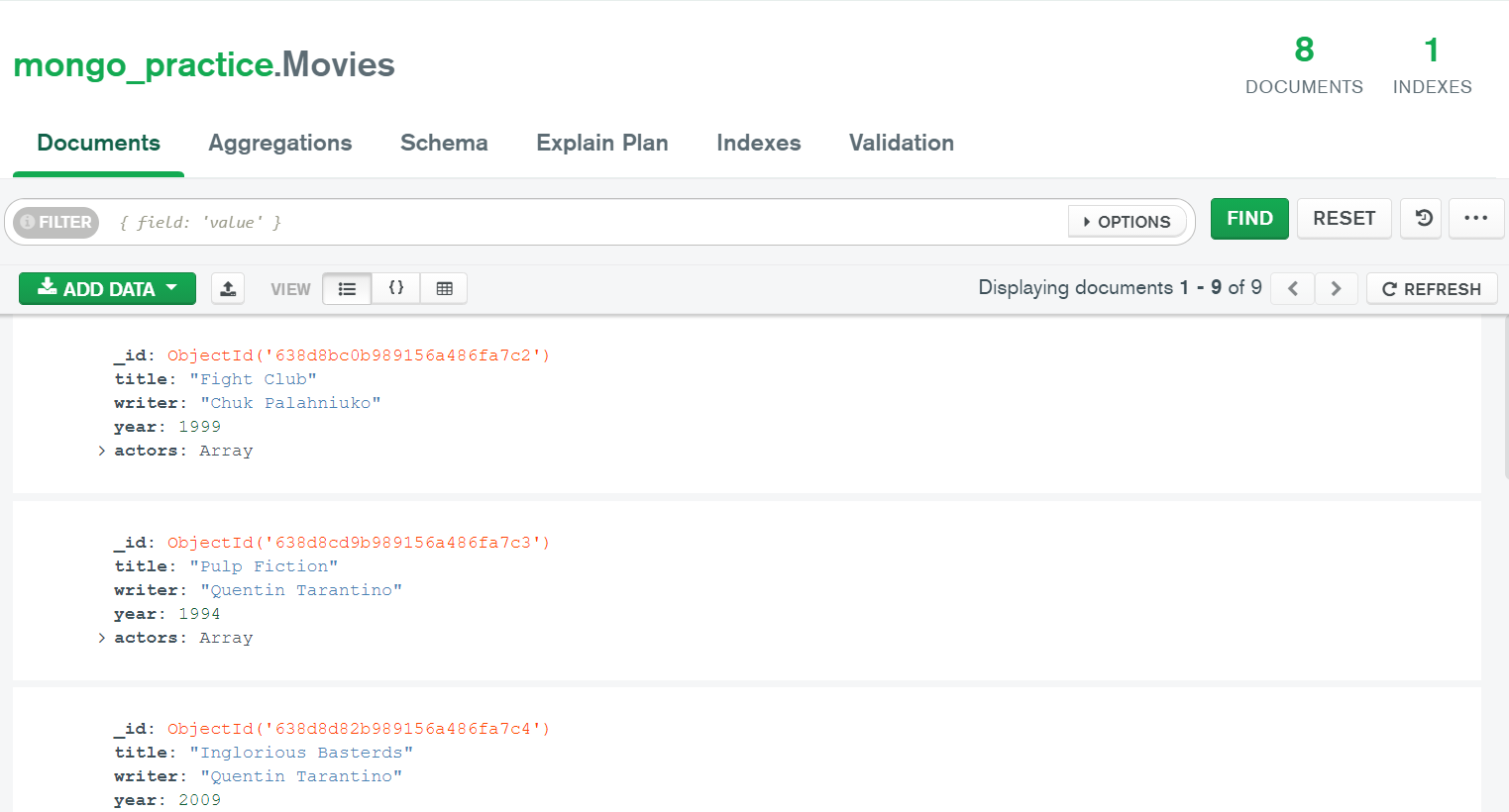
MONGODB ASSIGNMENTS

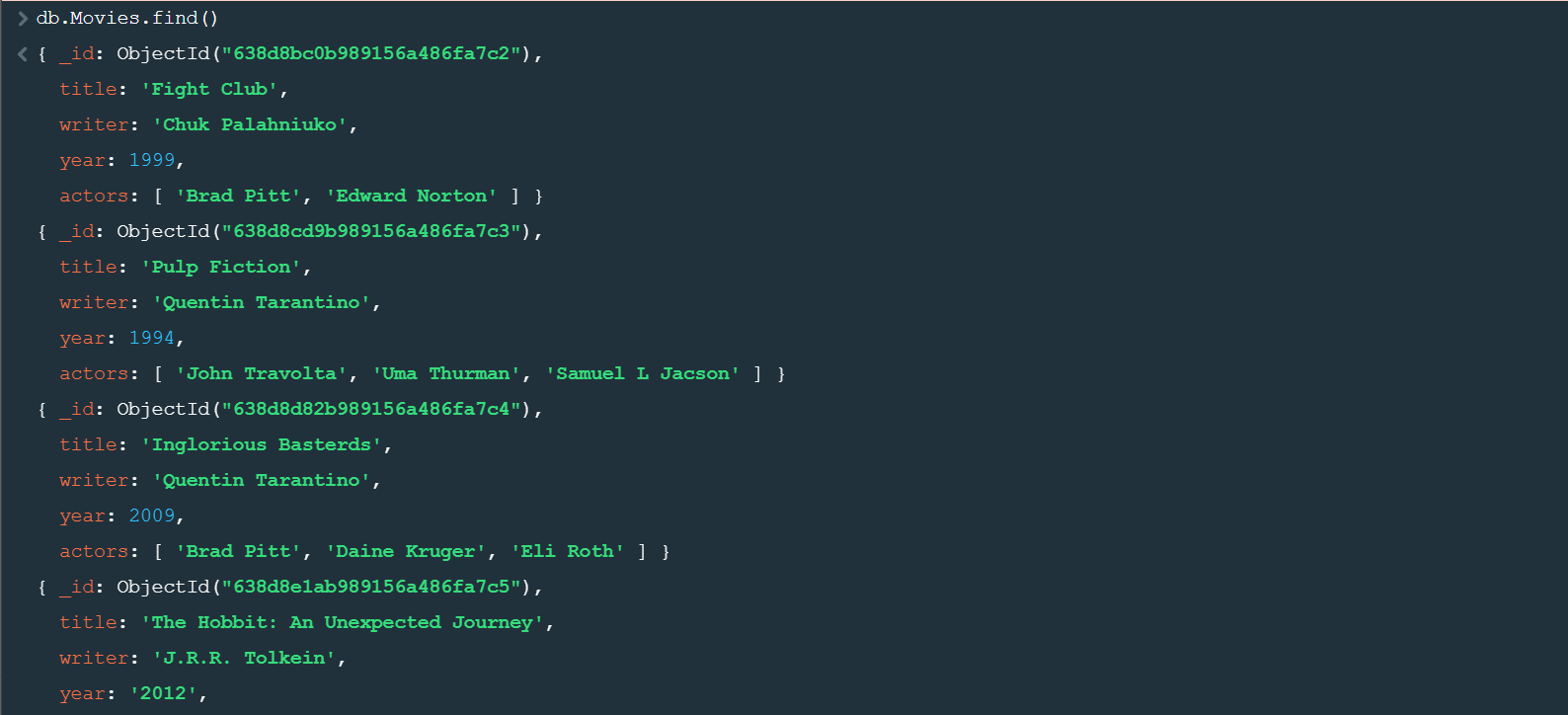
Assignment:1

Insert the following documents into a movies collection

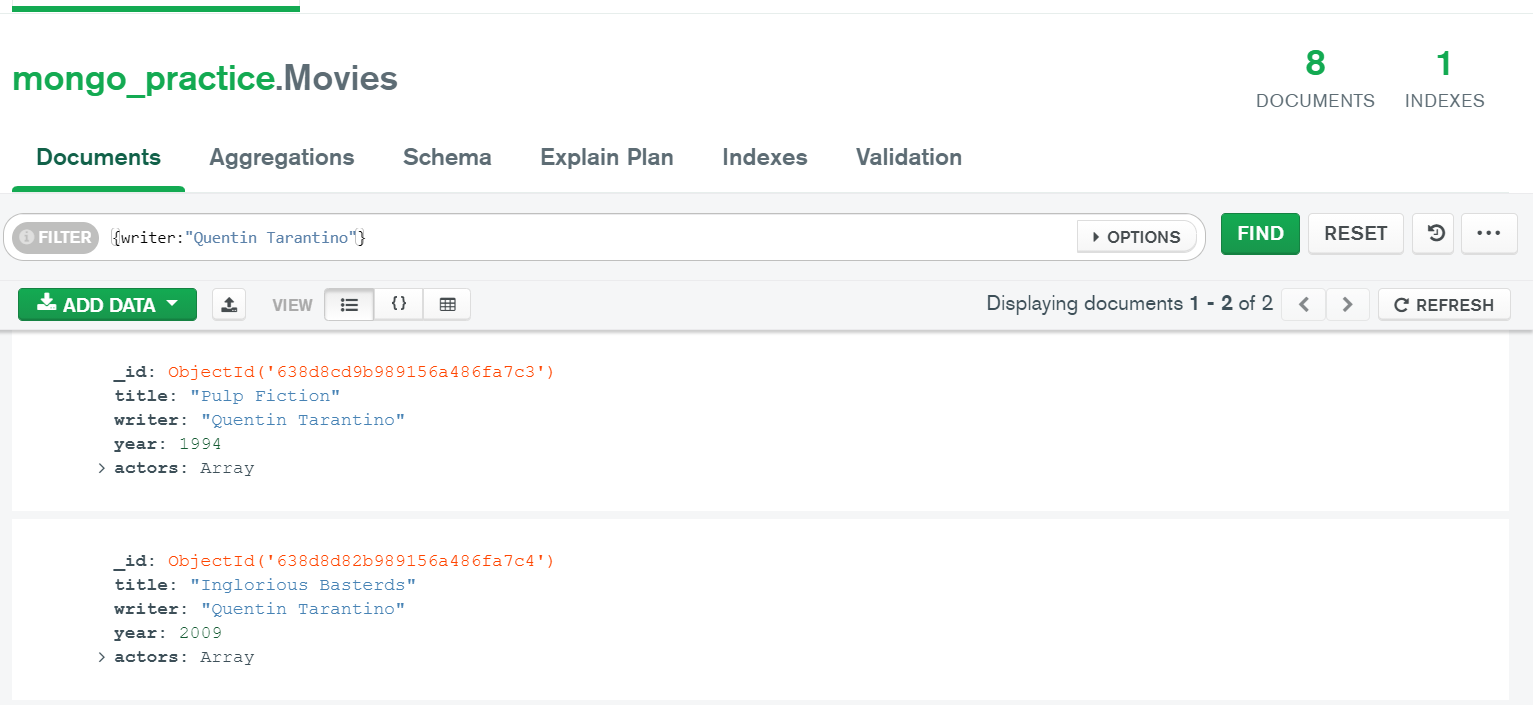


Query / Find Documents:

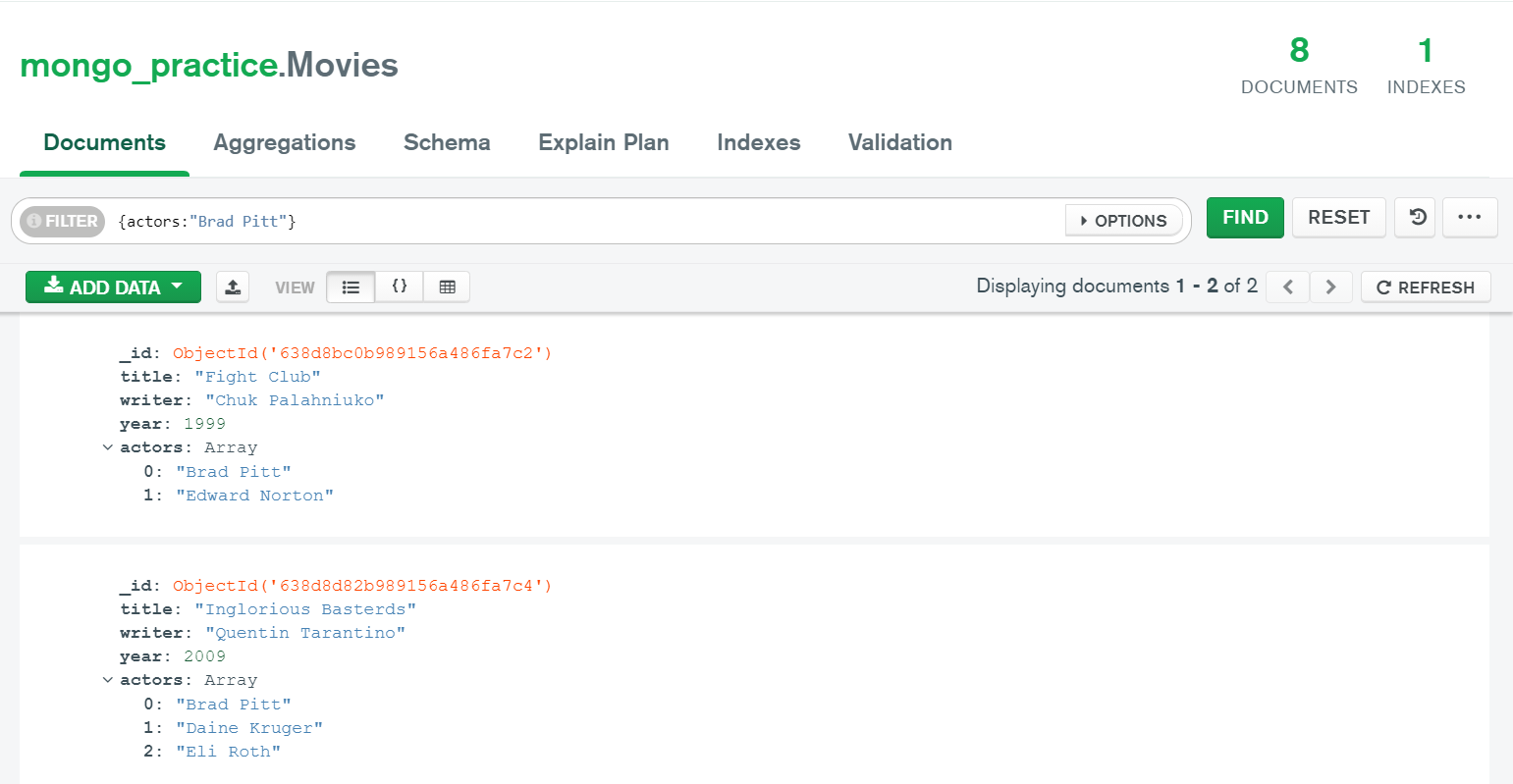
Query the movies collection to

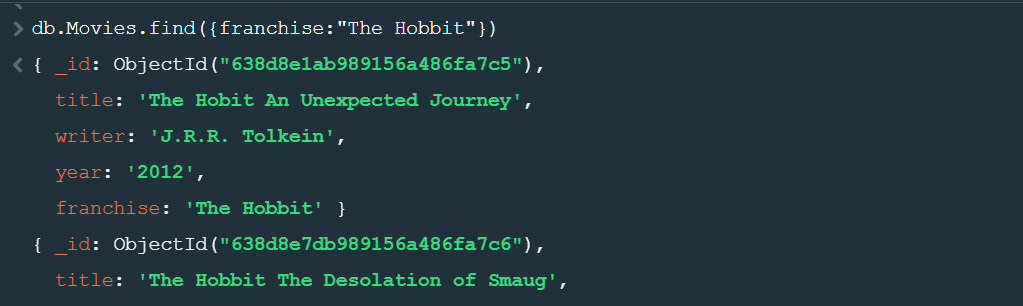
1.get all documents

2.get all documents with writer set to “Quentin Tarantino”:

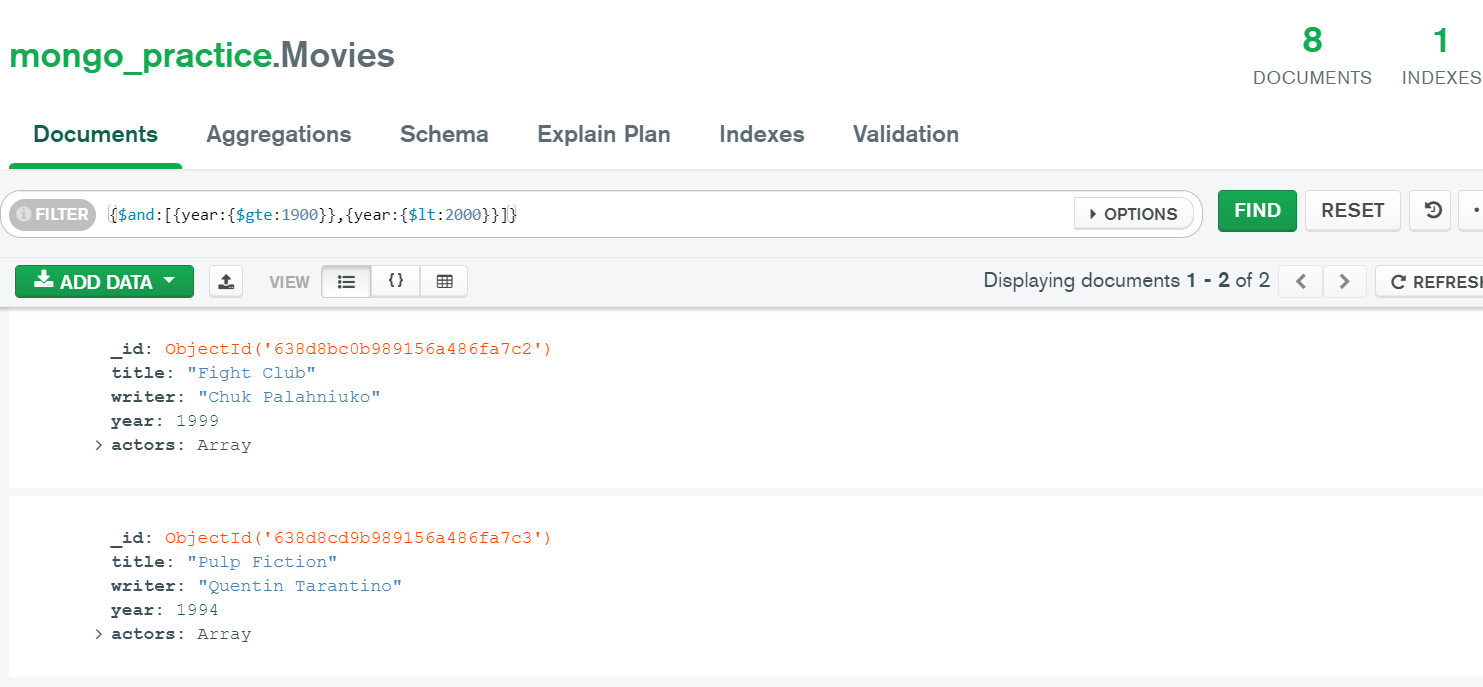


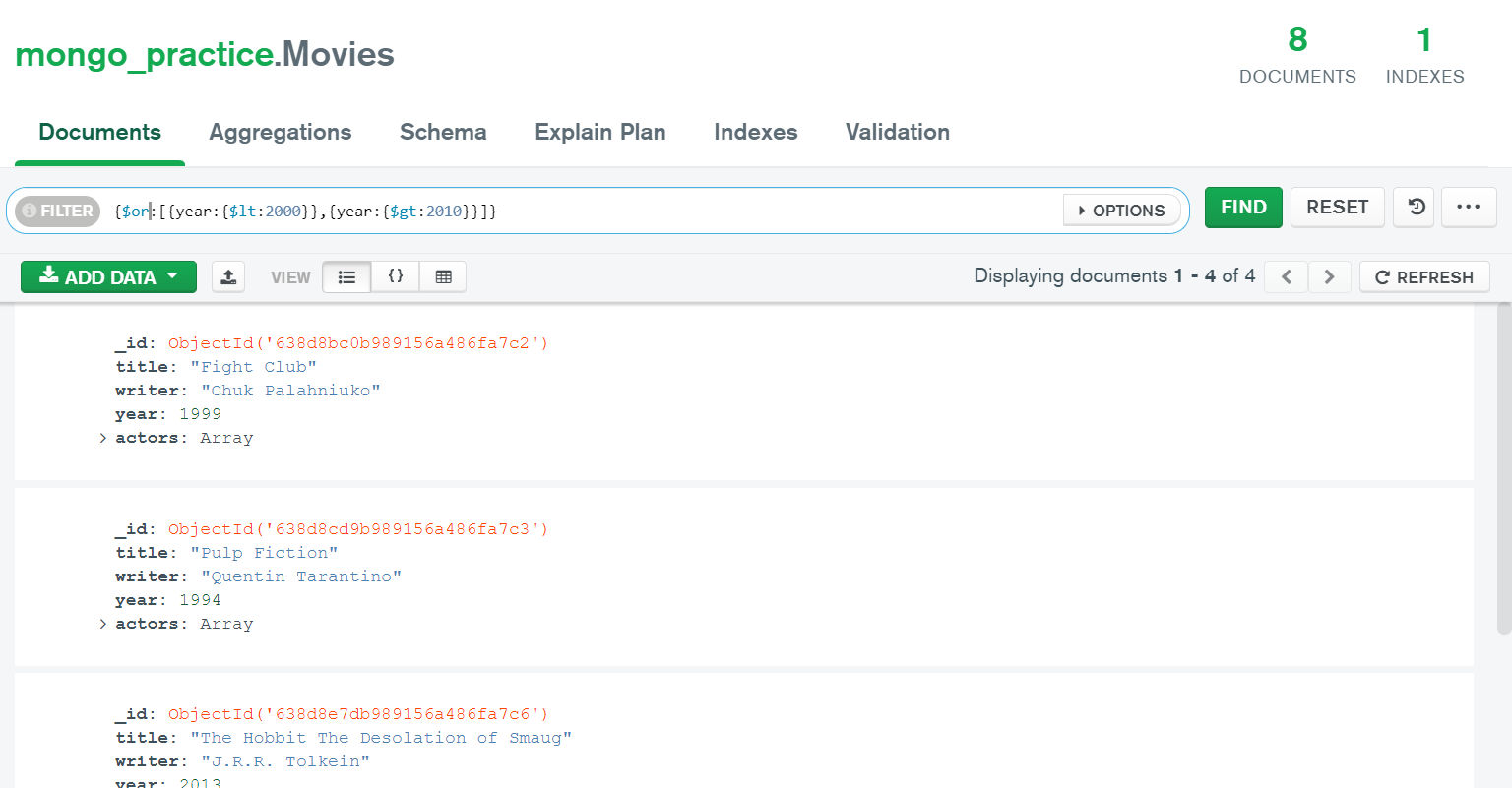
3.get all documents where actors include “Brad Pitt”:

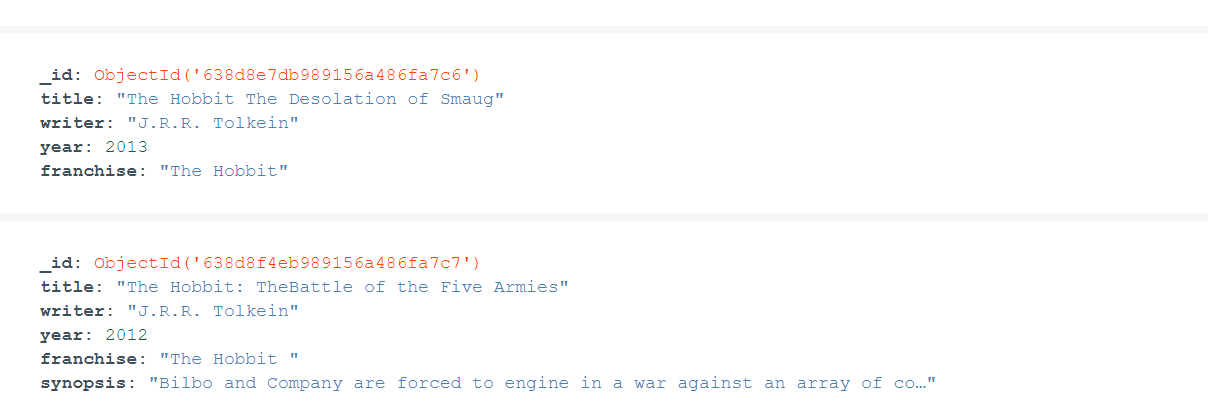


4.get all documents with franchise set to “The Hobbit” 

5.get all movies released in the 90s

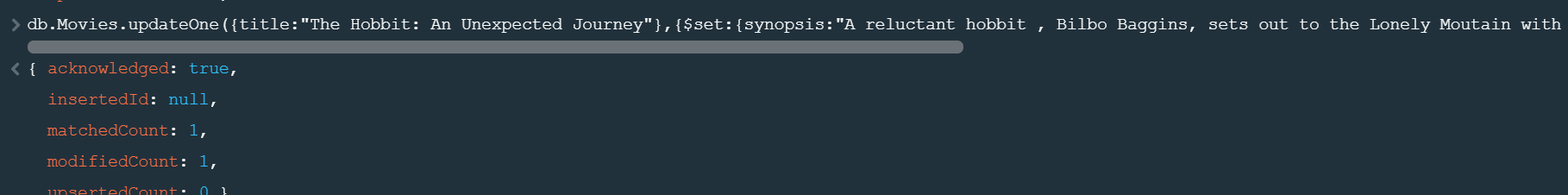


6.get all movies released before the year 200 or after 2010

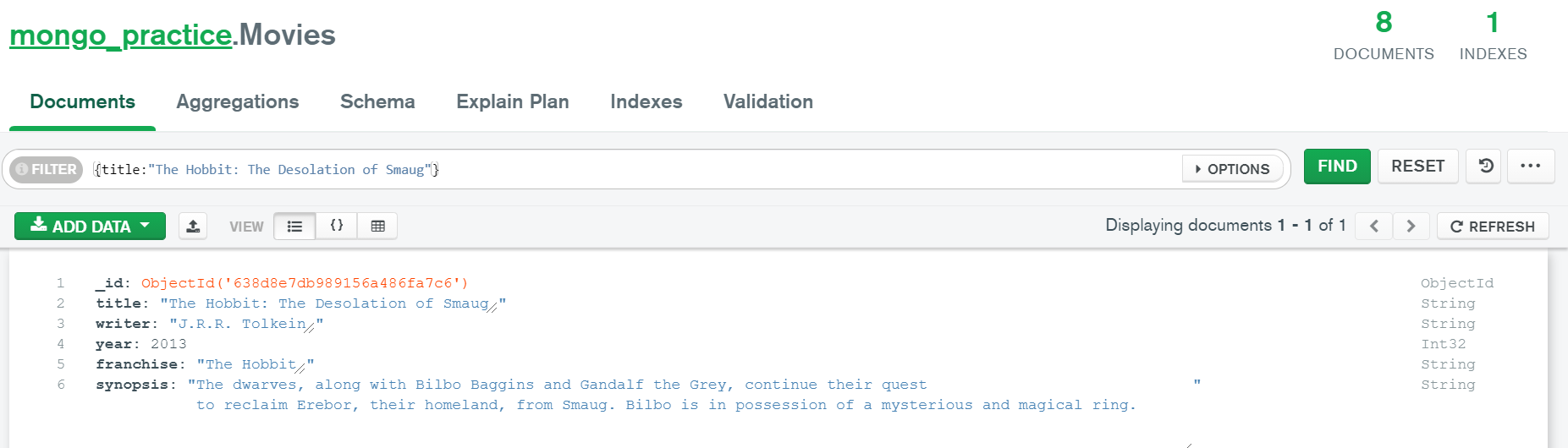
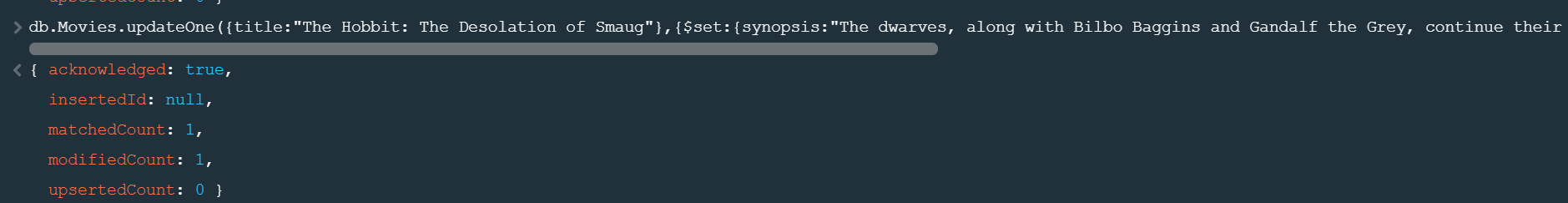


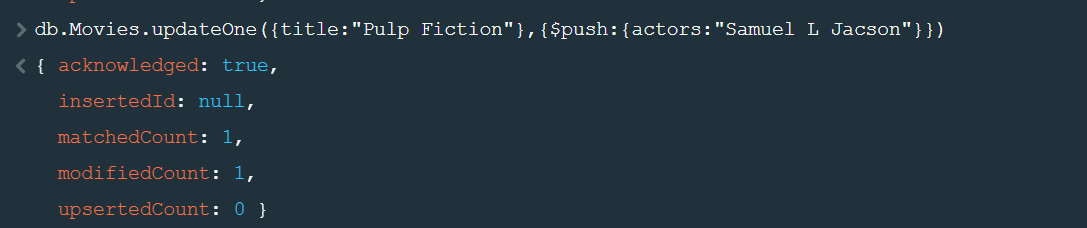
Update Documents:

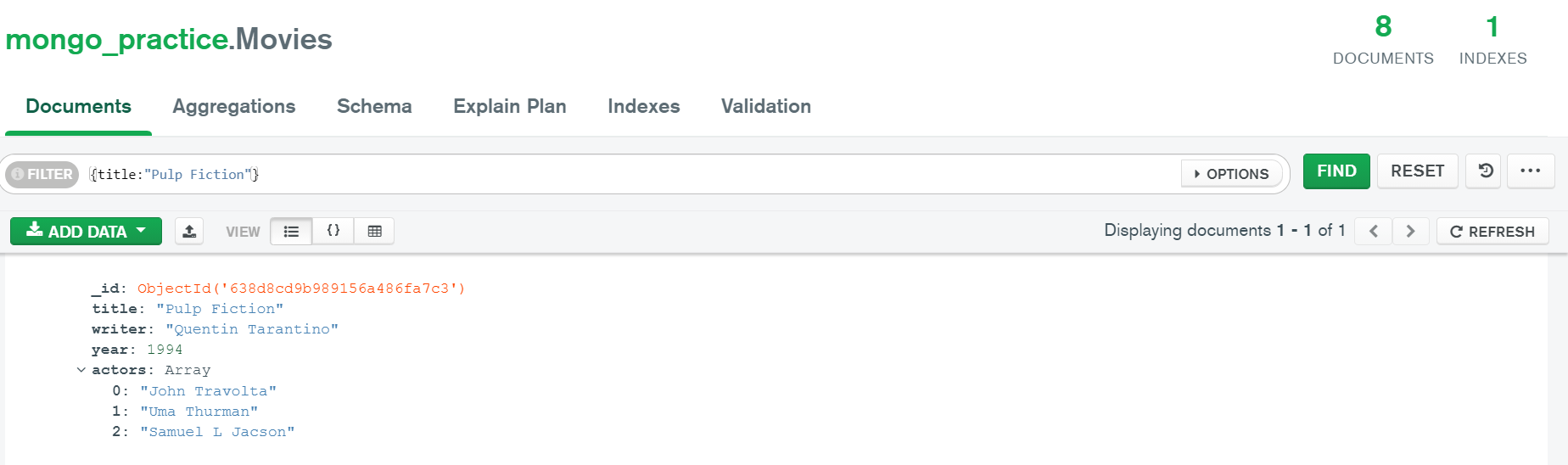
1.add a synopsis to “The Hobbit:An Unexpected Journey”: “ A reluctant hobbit , Bilbo Baggins, sets out to the Lonely Moutain with

a sprinted group of dwarves to certain reclaim their moutain home - and the gold within it- from the dragon Smaug”.  

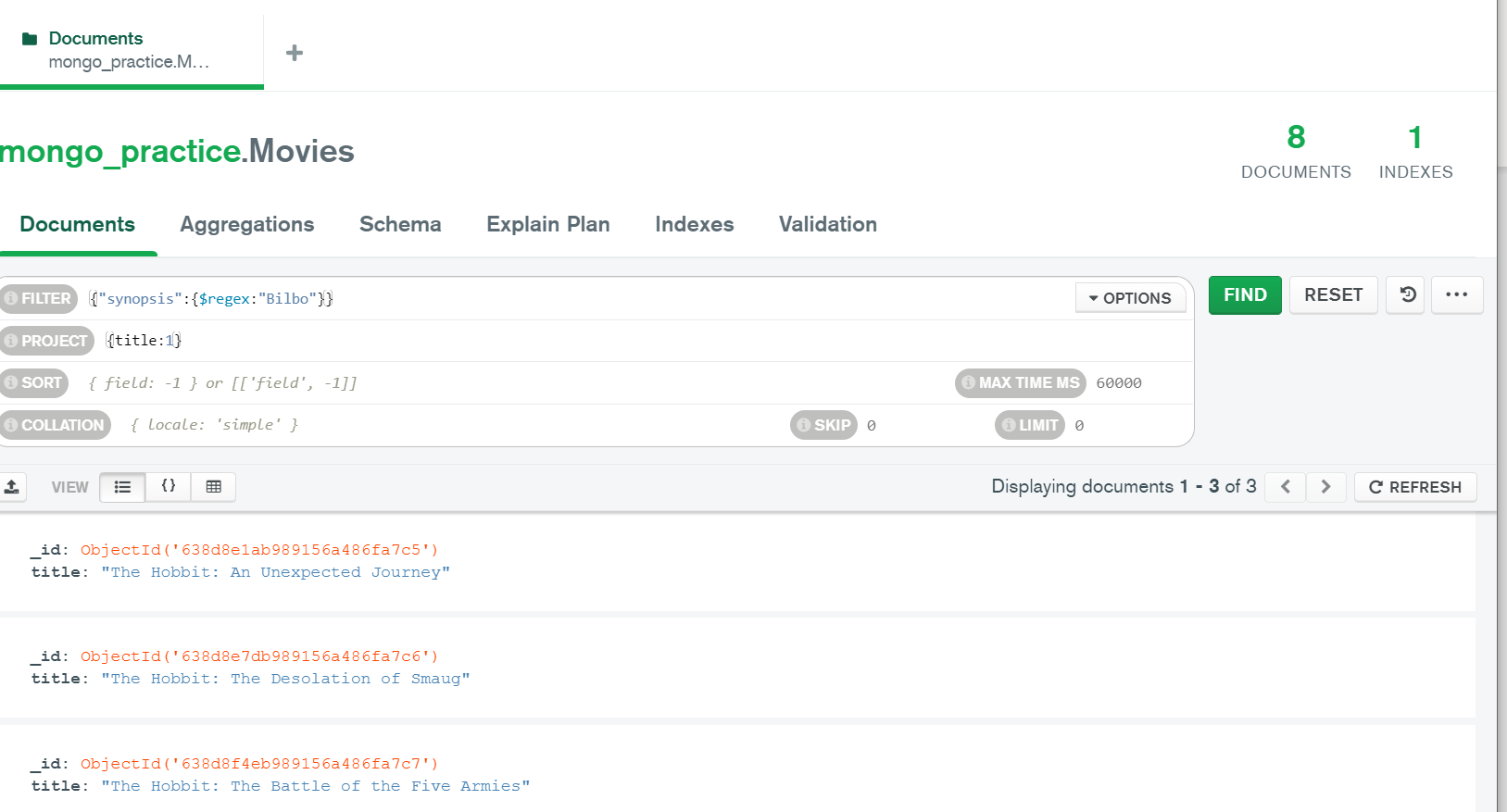
2. add a synopsis to “The Hobbit: The Desolation of Smaug”:” The dwarves, along with Bilbo Baggins and Gandalf the Grey, continue their quest to reclaim Erebor, their homeland, from Smaug. Bilbo is in possession of a mysterious and magical ring”

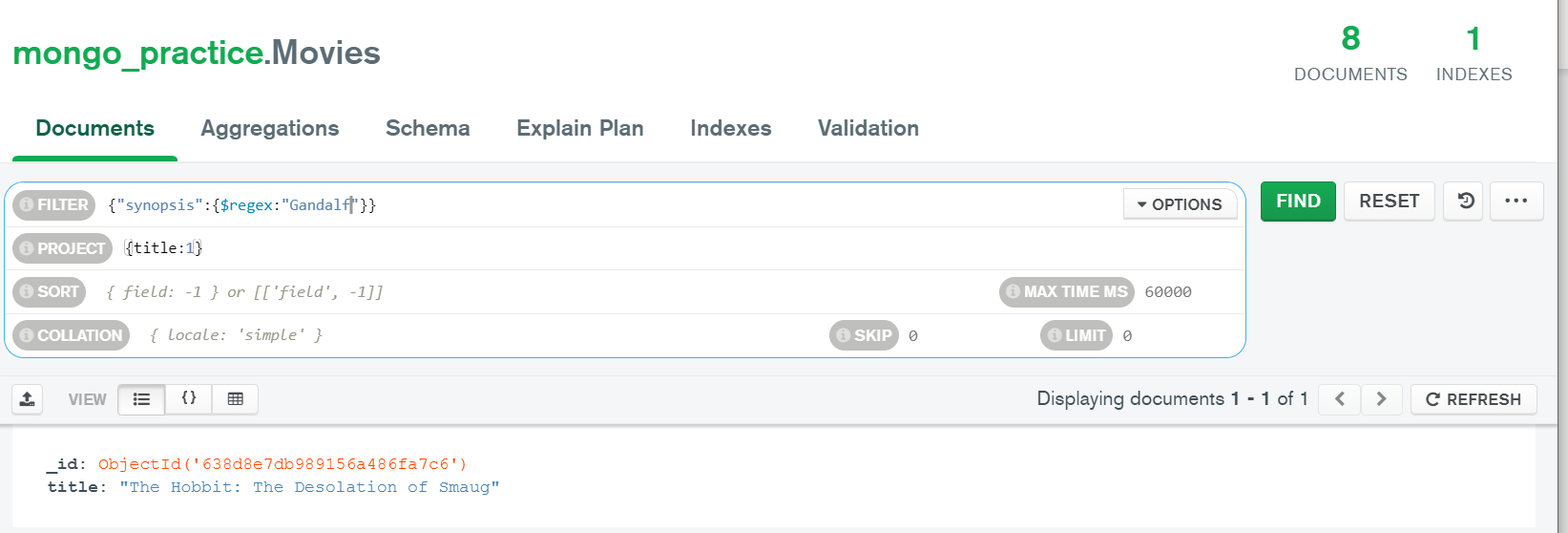


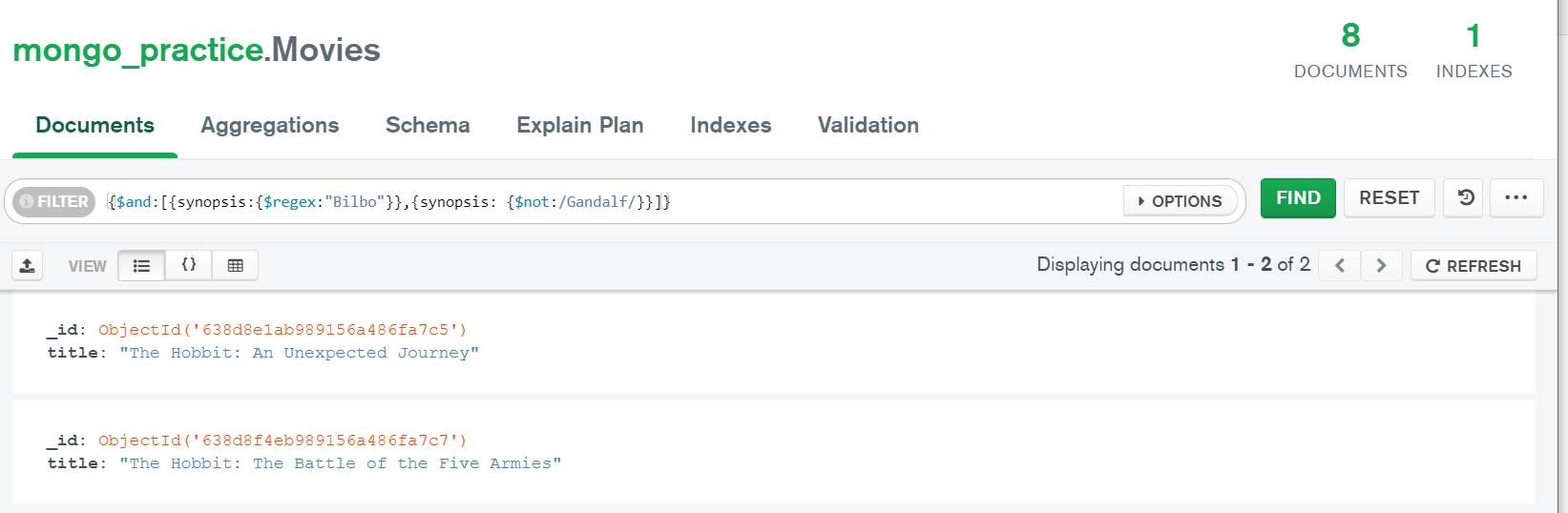
3. add an actor named “Samuel L. Jackson” to the movie “Pulp Fiction” 

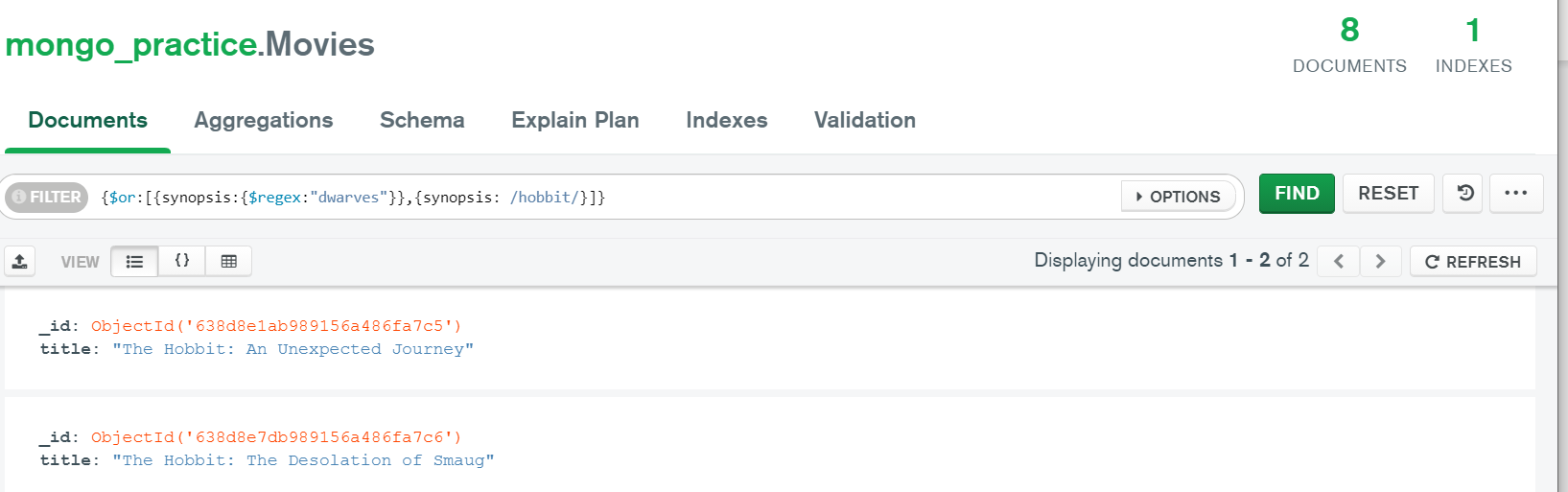


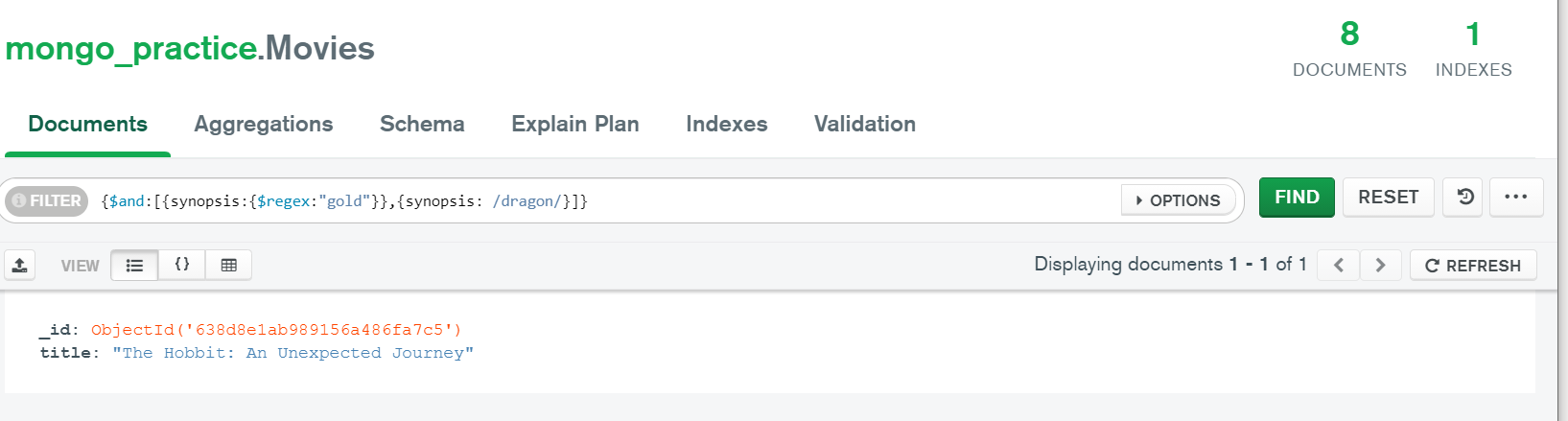
Text Search

1.find all movies that have a synopsis that contains the word “Bilbo” 

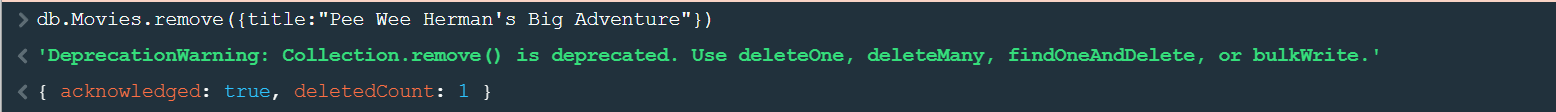
2. .find all movies that have a synopsis that contains the word “Gandal” 

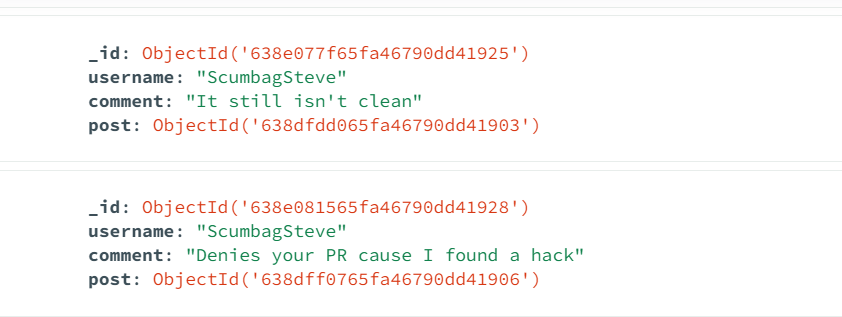
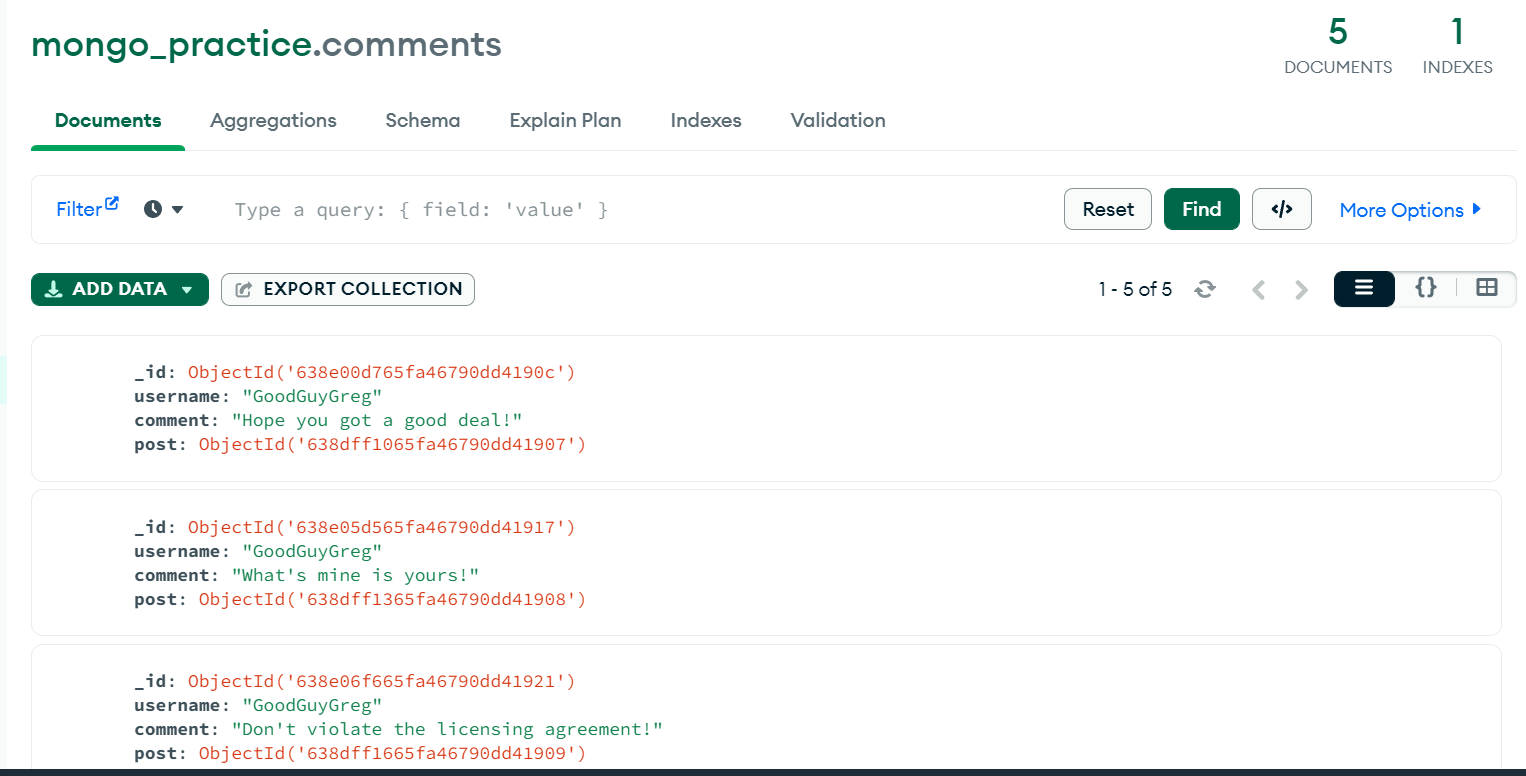
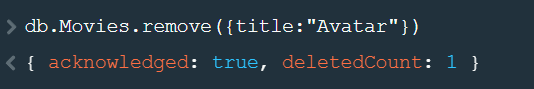
3. .find all movies that have a synopsis that contains the word “Bilbo” and not the word “Gandal” 

4. .find all movies that have a synopsis that contains the word “dwarves” or “hobbit” 

5. .find all movies that have a synopsis that contains the word “gold” and “dragon” 

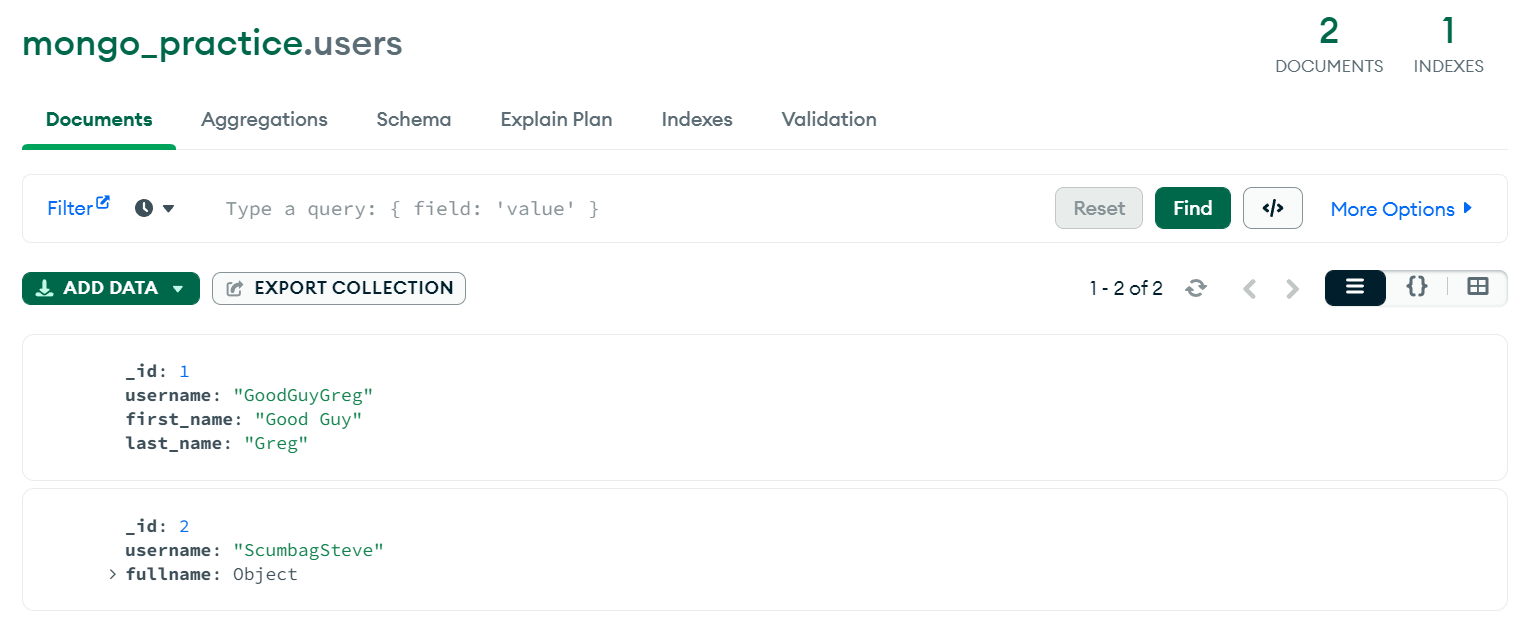
Delete Documents

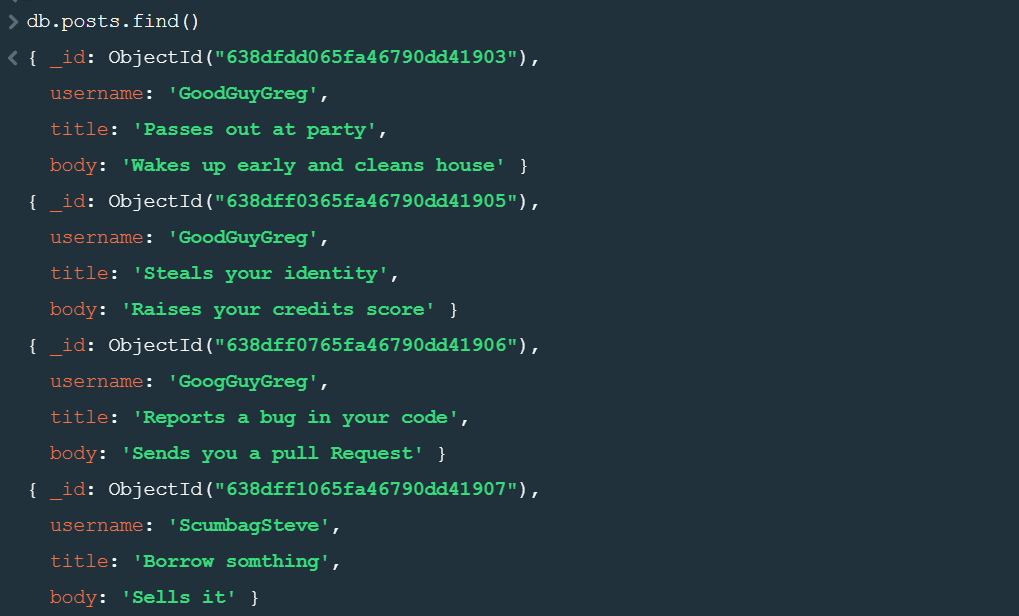
1.delete the movie “Pee Wee Herman’s Big Adventure” 

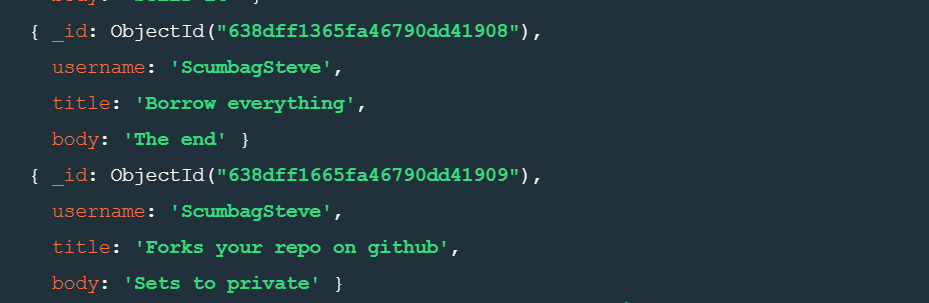
2.delete the movie “Avatar” 

Relationships:

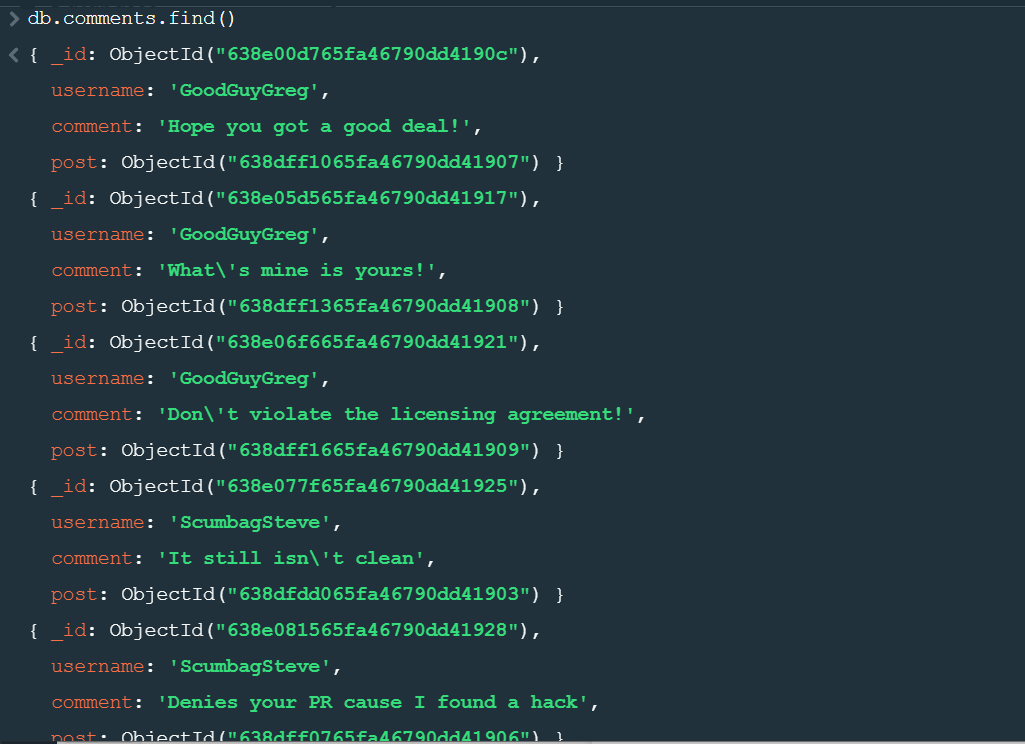
Insert the following document into a users collection:



Insert the following document into a posts collection: 

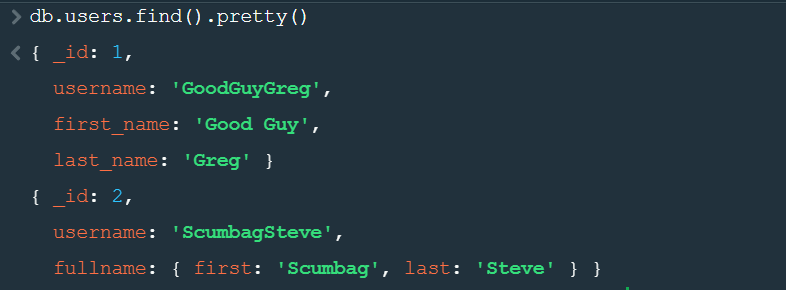


Insert the following document into a comments collection:

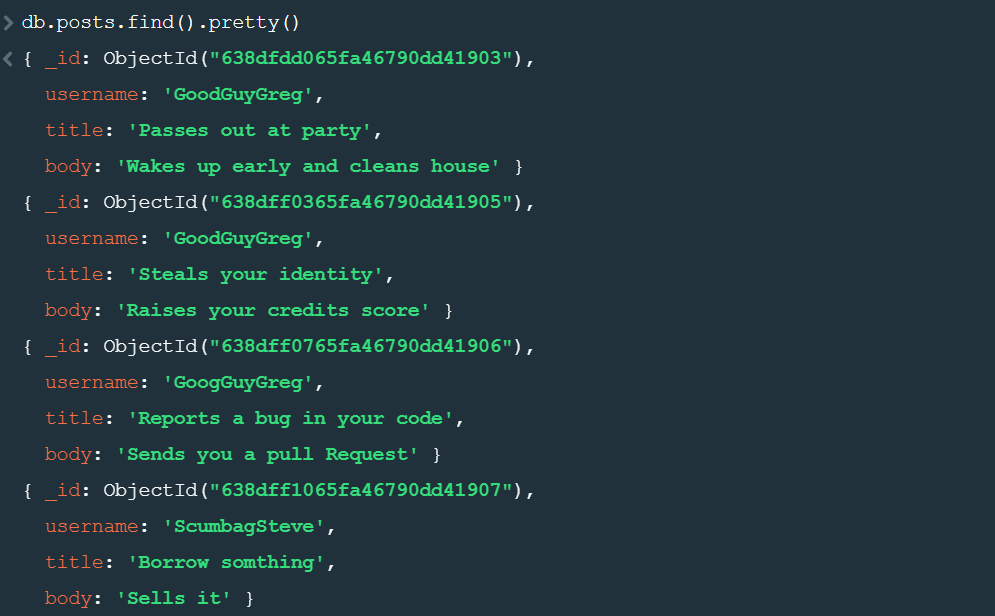


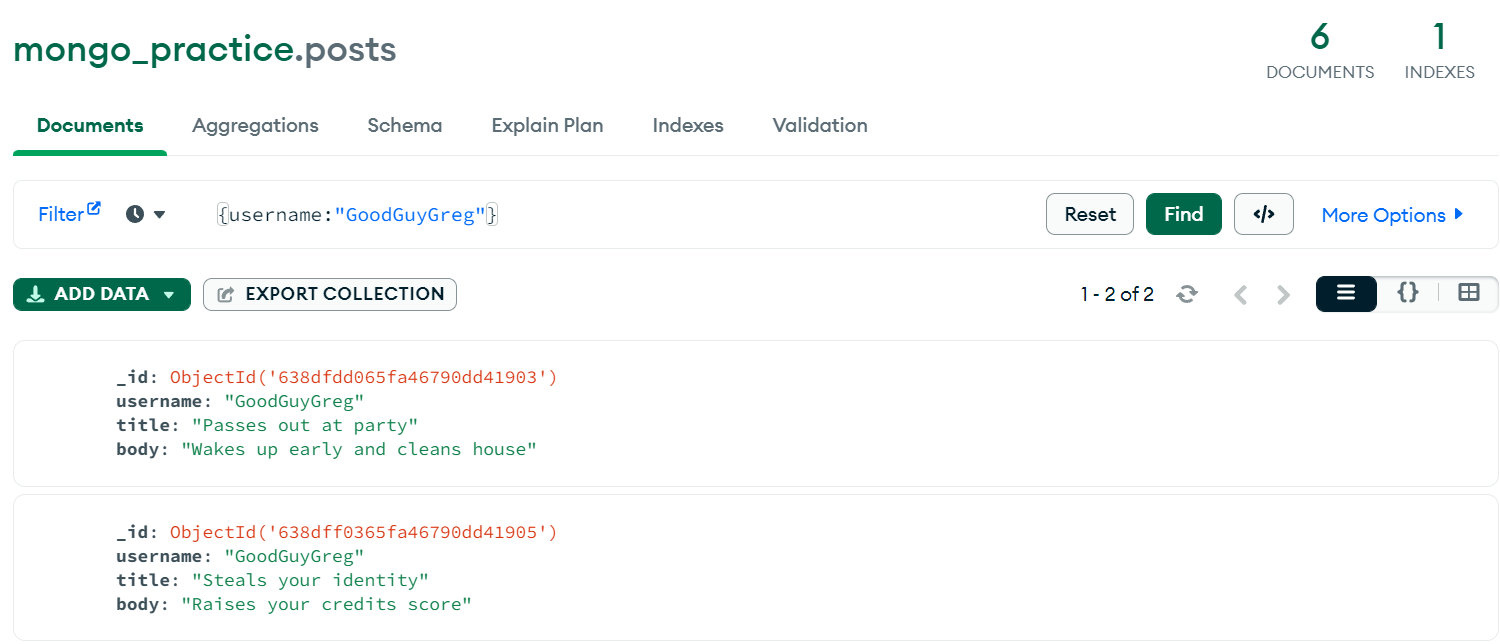
Querying related collection:

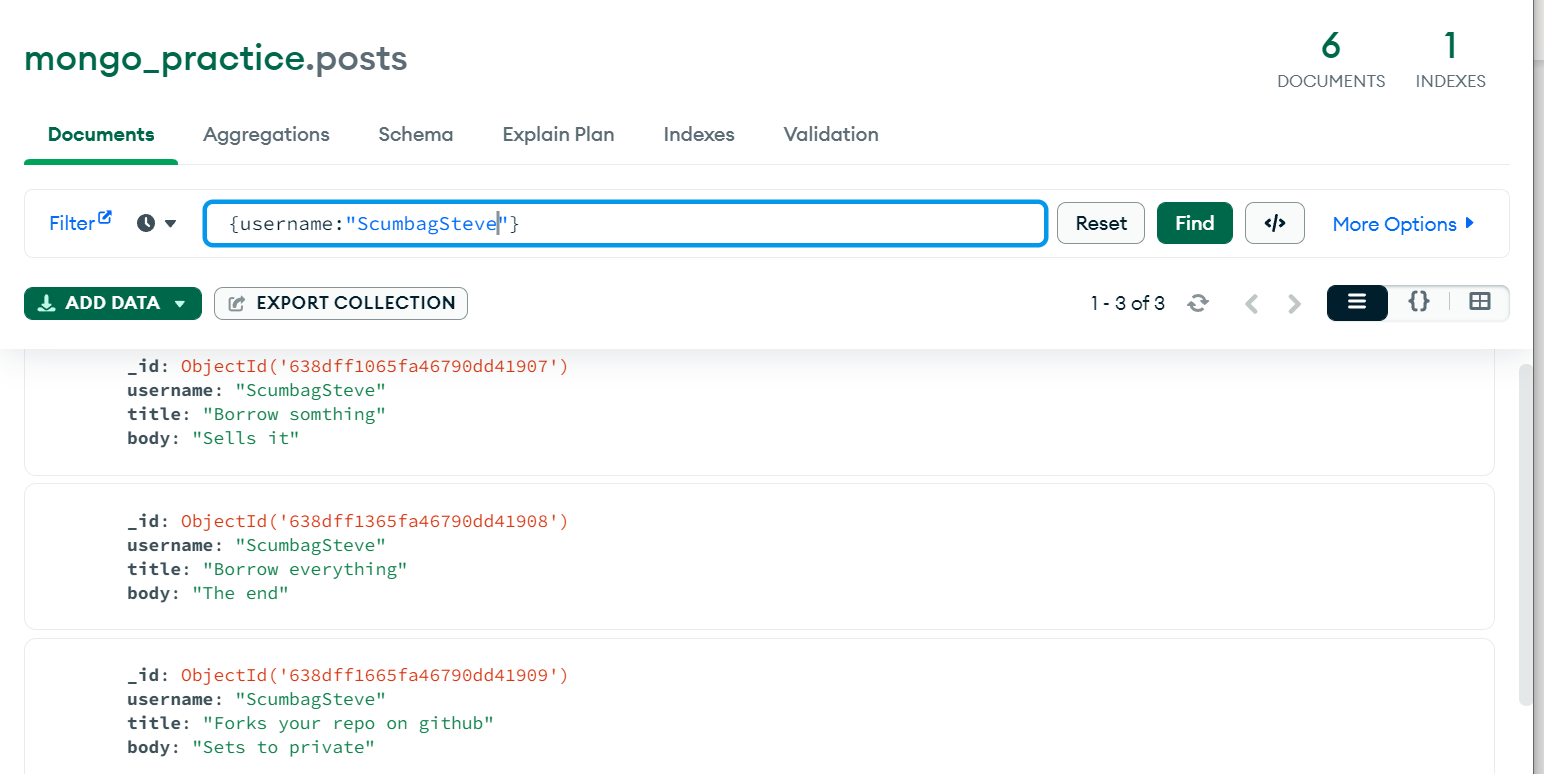
1.find all users:



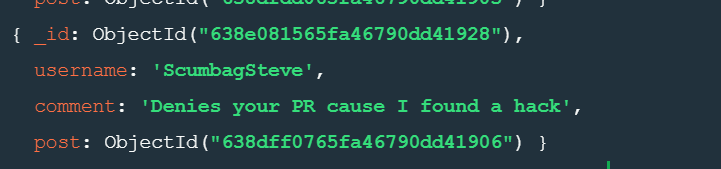
2.find all posts



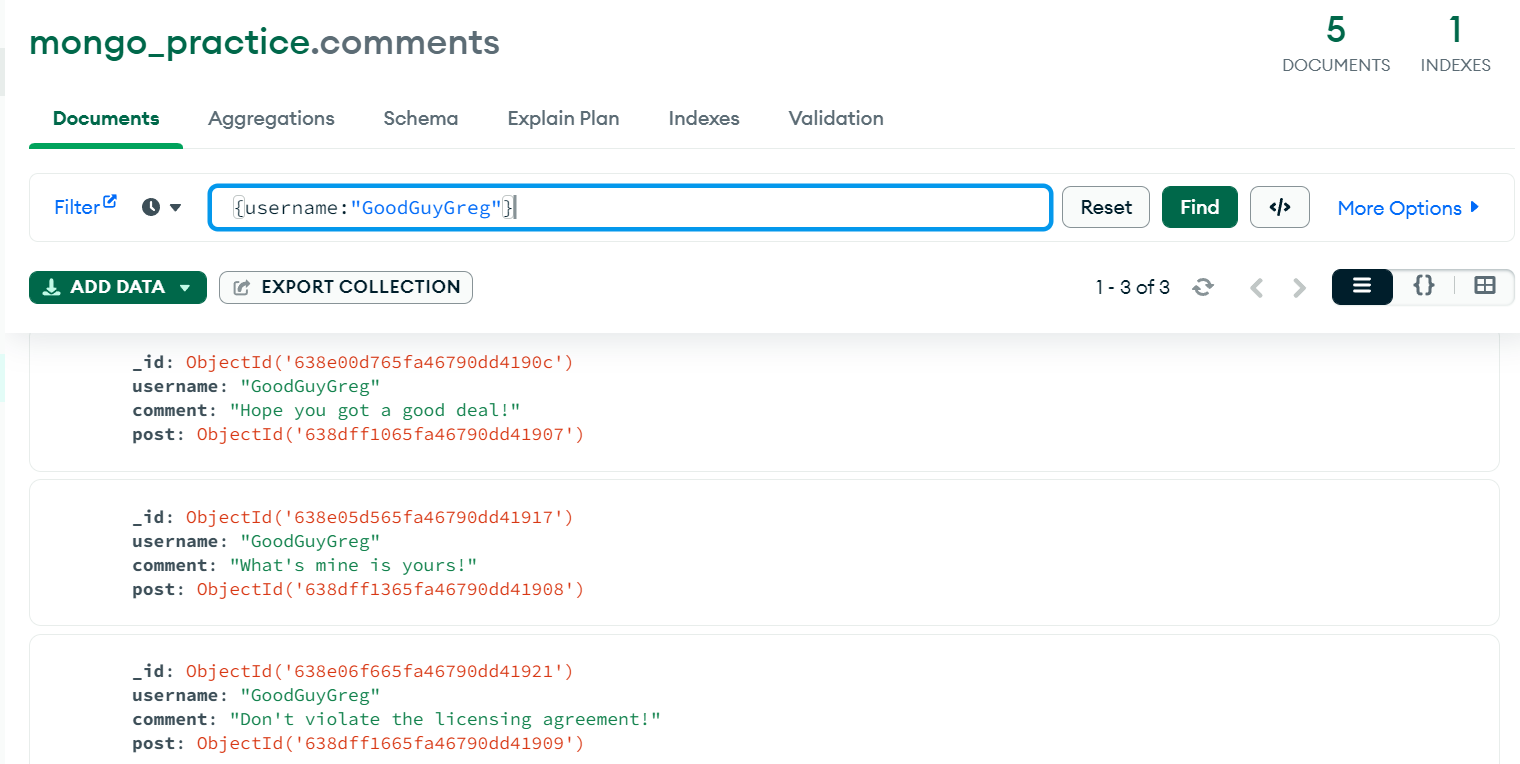
3.find all posts that was authored by “GoodGuyGreg” 

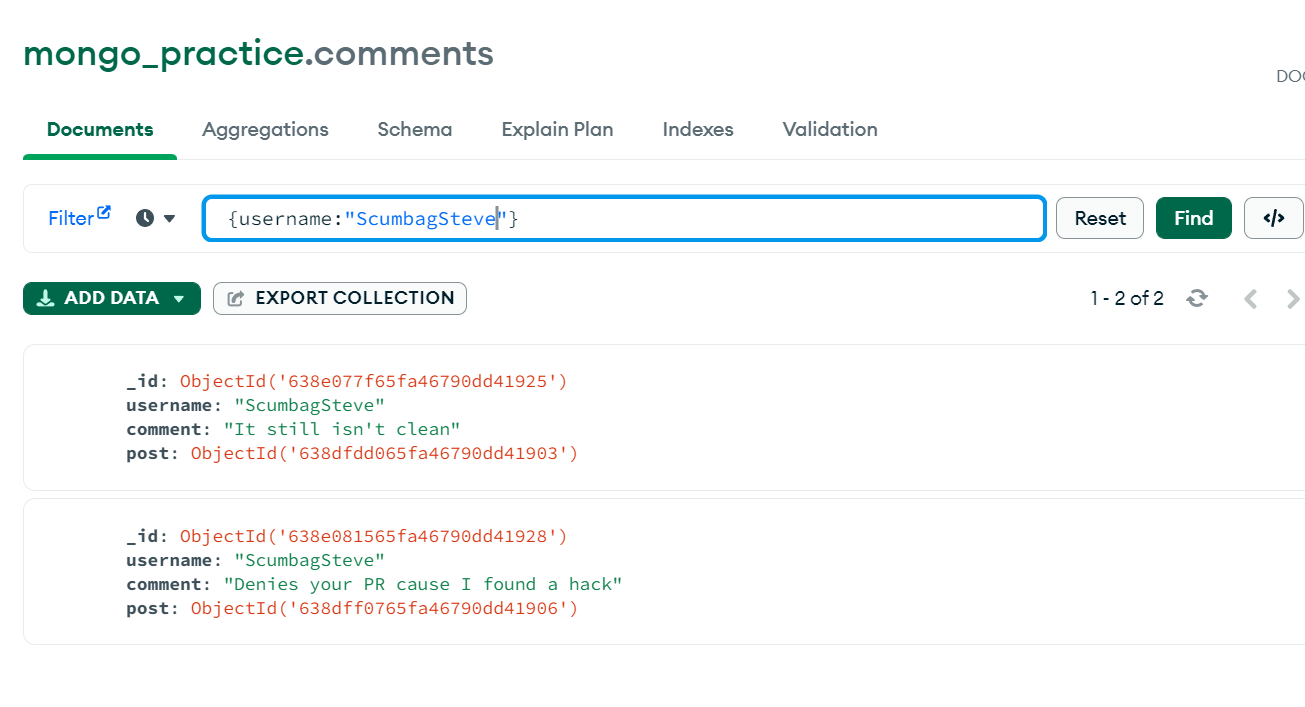
4.find all posts that was authored by “ScumbagSteve” 

5.find all comments



6.find all comments that was authored by”GoodGuyGreg”



7.find all comments that was authored by”ScumbagSteve” 

8. find all comments belonging to the post "Reports a bug in your code"

