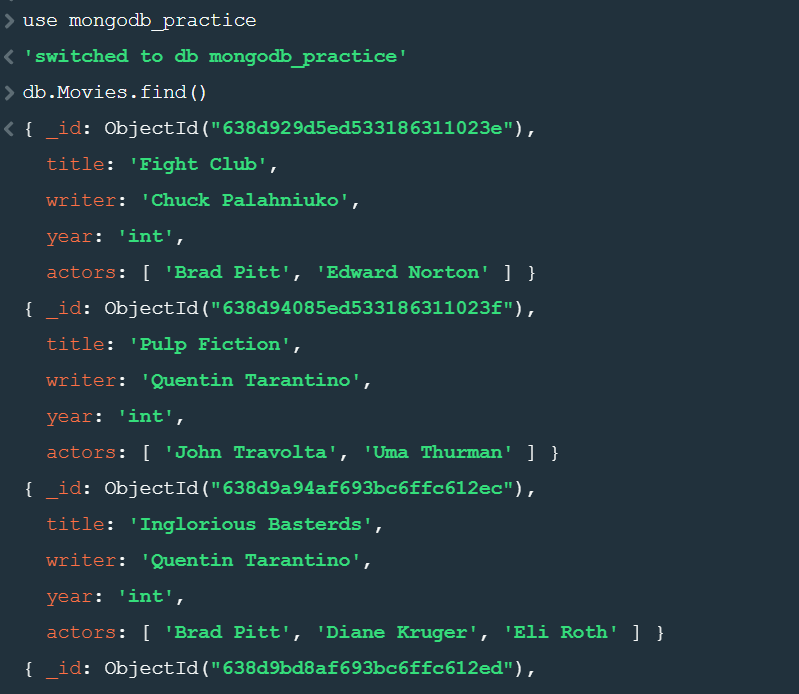
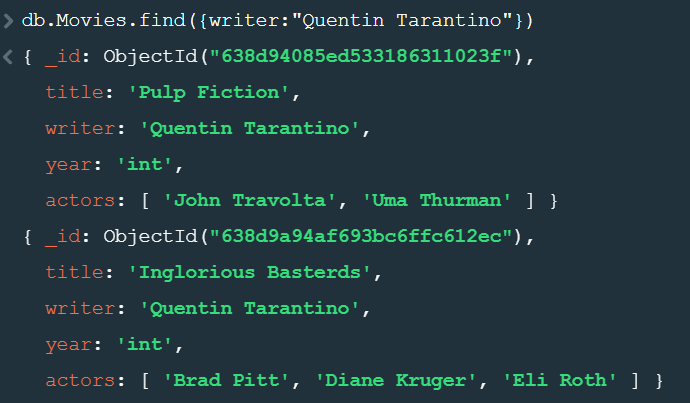
**Query / Find Documents**

**1.Get all documents.**

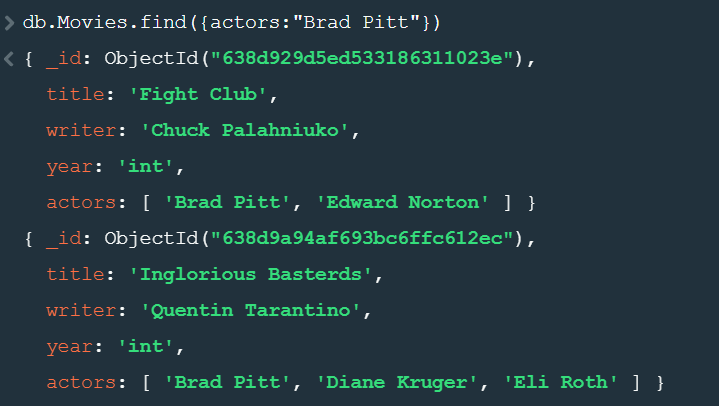




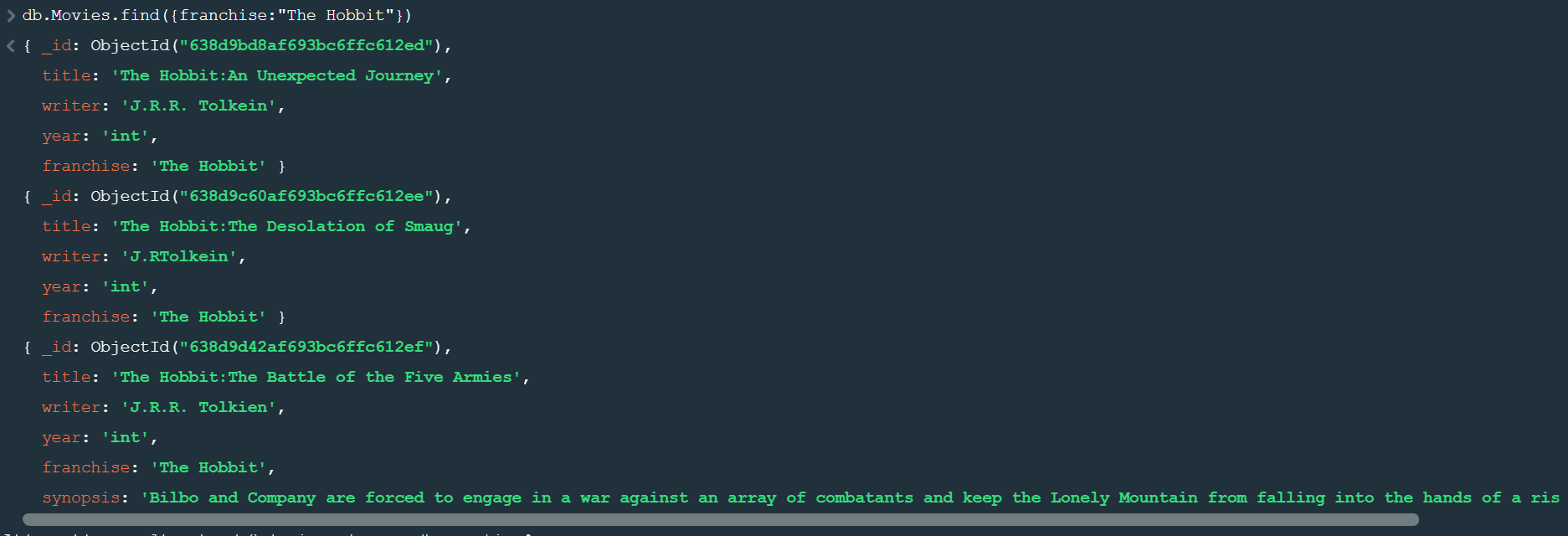
**2.Get all documents with writer set to "Quentin Tarantino".**



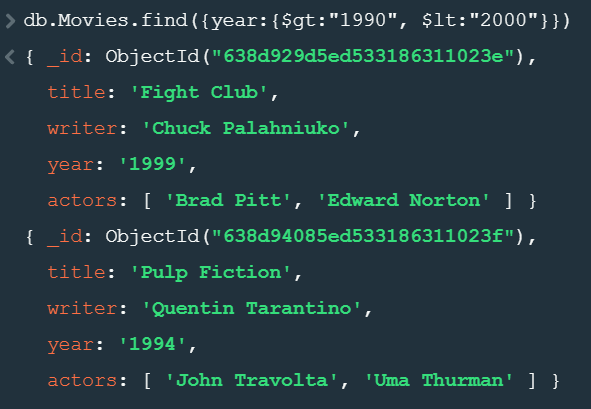
**3.Get all documents where actors include "Brad Pitt"**



**4.Get all documents with franchise set to "The Hobbit".**

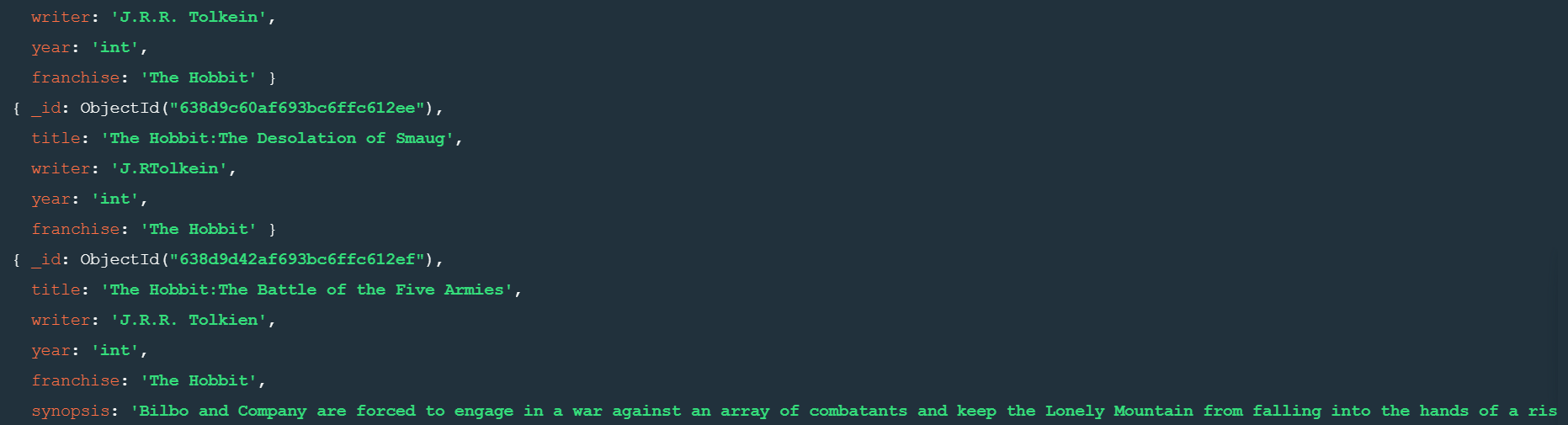


**5.Get all movies released in the 90s.**



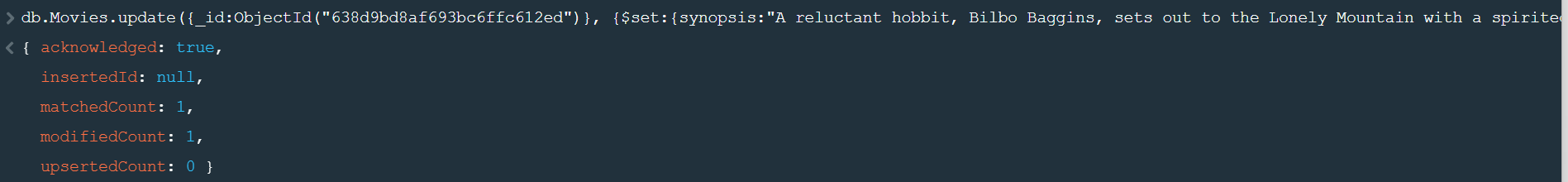
**6.Get all movies released before the year 2000 or after 2010.**



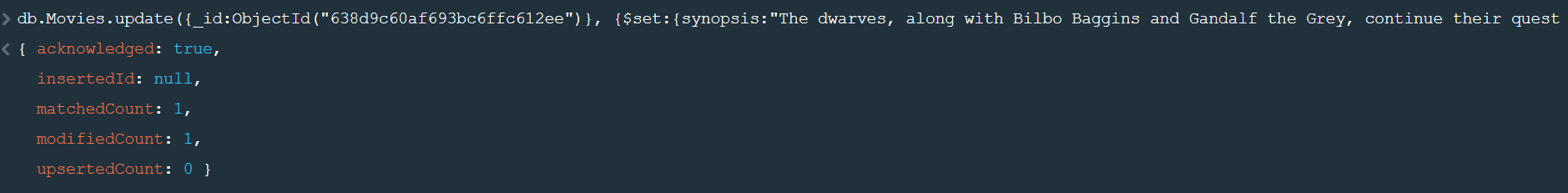


**Update Documents**

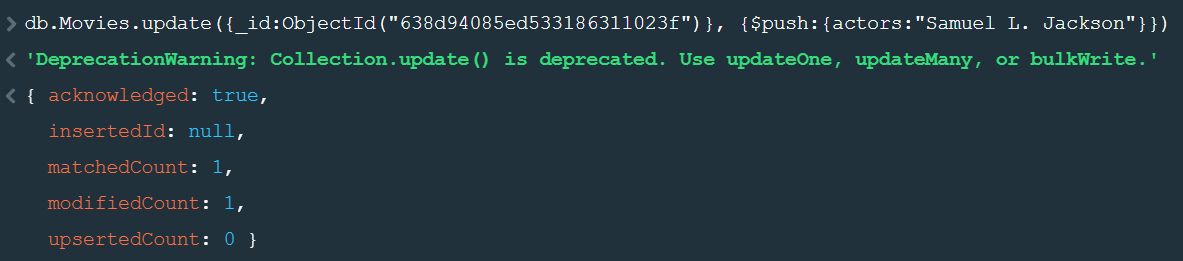
**1.Add a synopsis to "The Hobbit: An Unexpected Journey" : "A reluctant hobbit, Bilbo Baggins, sets out to the Lonely Mountain with a spirited group of dwarves to reclaim their mountain home - and the gold within it - from the dragon Smaug."**



**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 Baggins is in possession of a mysterious and magical ring."**

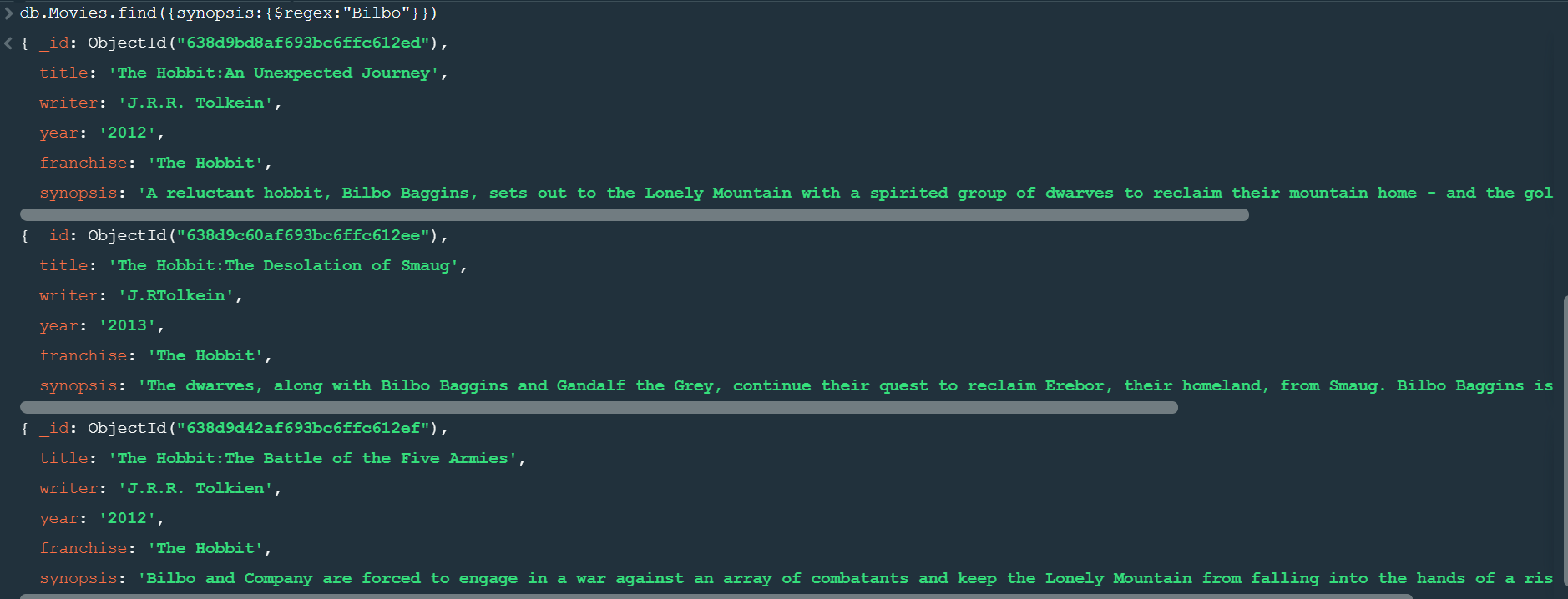


**3.Add an actor named "Samuel L. Jackson" to the movie "Pulp Fiction".**

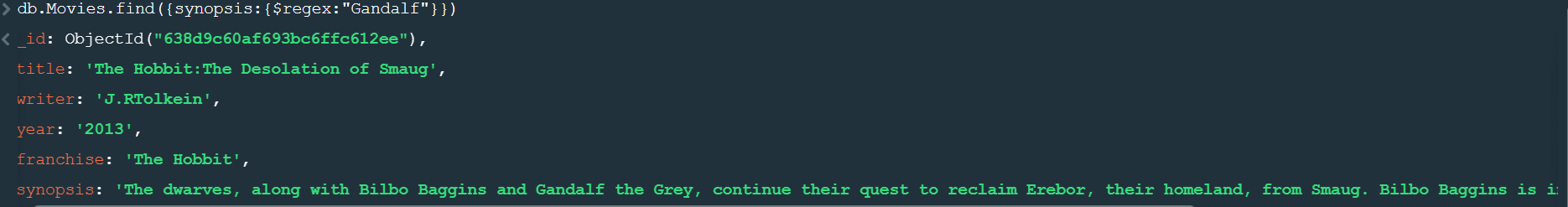


**Text Search**

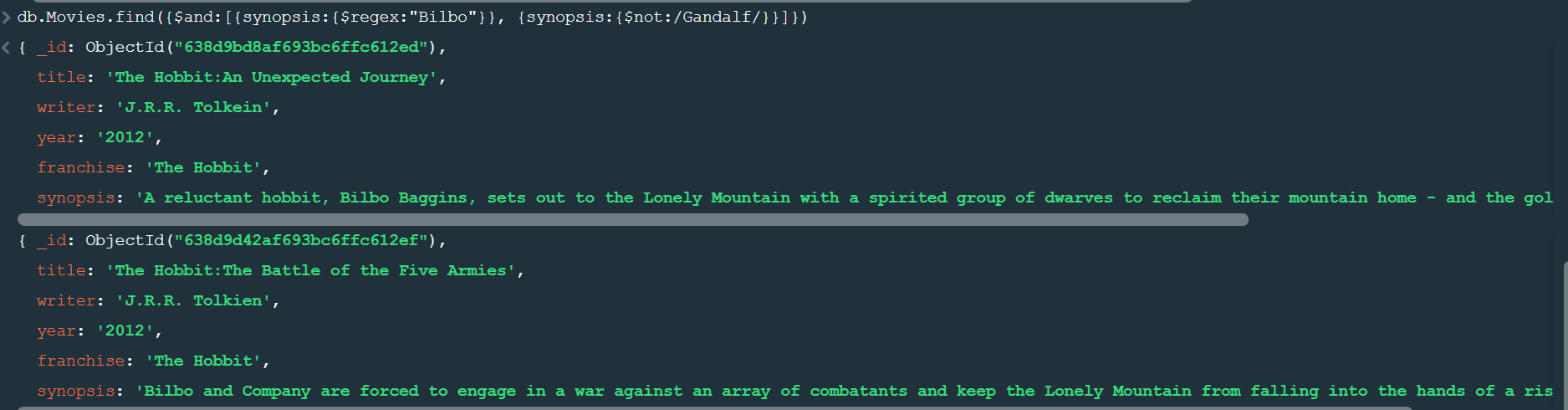
**1.Find all movies that have a synopsis that contains the word "Bilbo".**

****

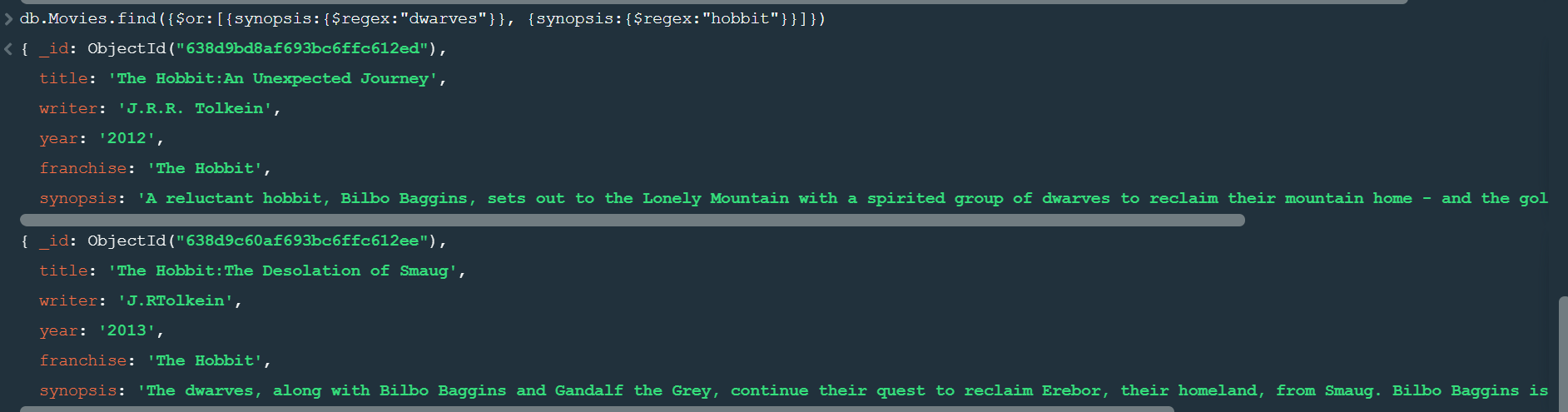
**2.Find all movies that have a synopsis that contains the word "Gandalf".**

****

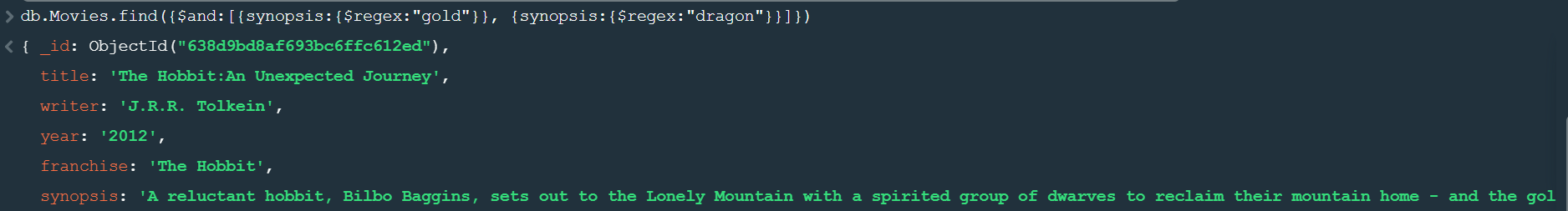
**3.Find all movies that have a synopsis that contains the word "Bilbo" and not the word "Gandalf".**

****

**4.Find all movies that have a synopsis that contains the word "dwarves" or "hobbit".**

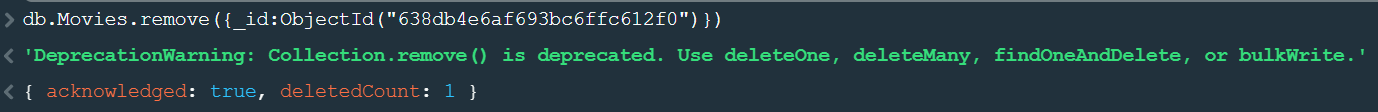
****

**5.Find all movies that have a synopsis that contains the word "gold" and "dragon".**

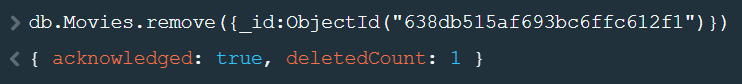
****

**Delete Documents**

**1.Delete the movie "Pee Wee Herman's Big Adventure".**

****

**2. Delete the movie "Avatar".**

****

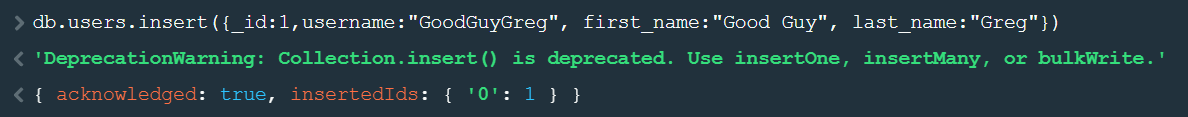
**Relationships**

**1.Insert the following documents into a users collection.**

**Username : GoodGuyGreg**

**First\_name : "Good Guy"**

**Last\_name : "Greg"**

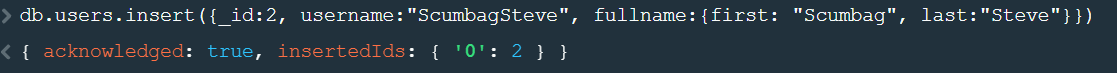
****

**2.username : ScumbagSteve**

**full\_name :**

**first : "Scumbag"**

**last : "Steve"**

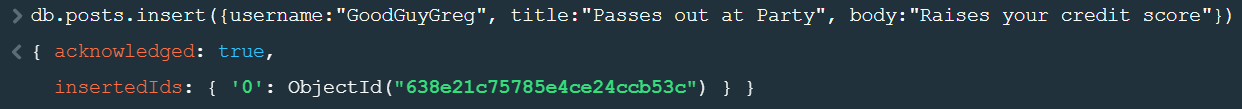
****

### **3. Insert the following documents into a posts collection**

**username : GoodGuyGreg**

**title : Passes out at party**

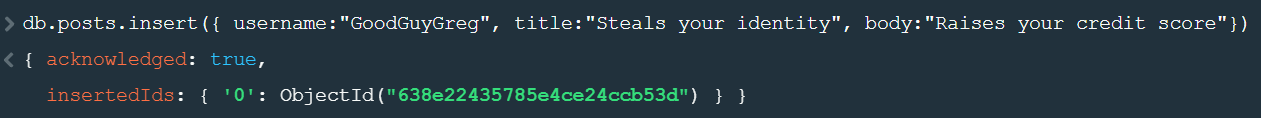
**body : Wakes up early and cleans house**

****

**4.username : GoodGuyGreg**

**title : Steals your identity**

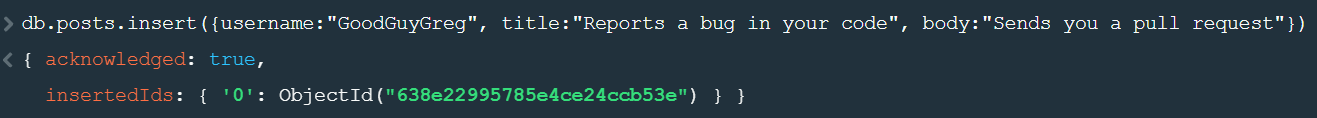
**body : Raises your credit score**

****

**5.username : GoodGuyGreg**

**title : Reports a bug in your code**

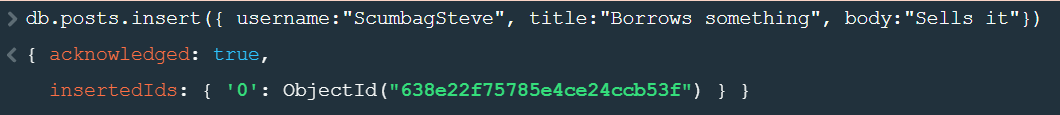
**body : Sends you a Pull Request**

****

**6.username : ScumbagSteve**

**title : Borrows something**

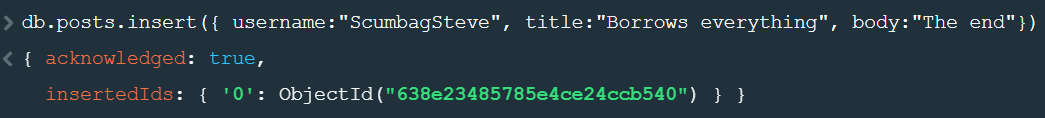
**body : Sells it**

****

**7.username : ScumbagSteve**

**title : Borrows everything**

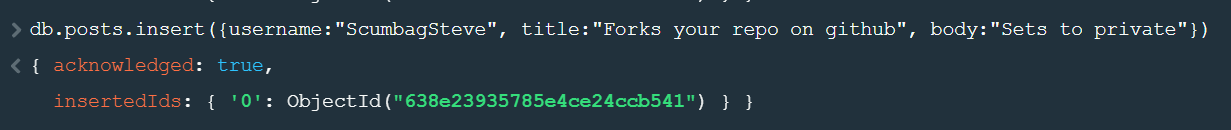
**body : The end**

****

**8.username : ScumbagSteve**

**title : Forks your repo on github**

**body : Sets to private**

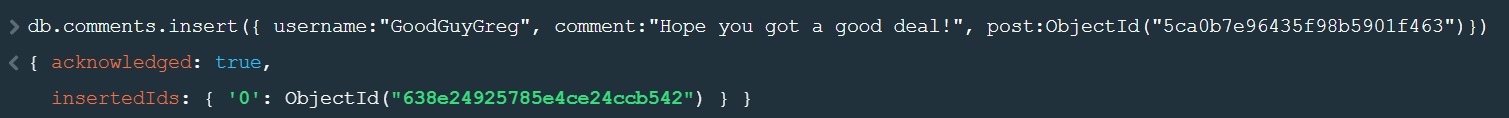
**2.Insert the following documents into a comments collection**

**username : GoodGuyGreg**

**comment : Hope you got a good deal!**

**post : [post\_obj\_id]**

**where [post\_obj\_id] is the ObjectId of the posts document: "Borrows something".**

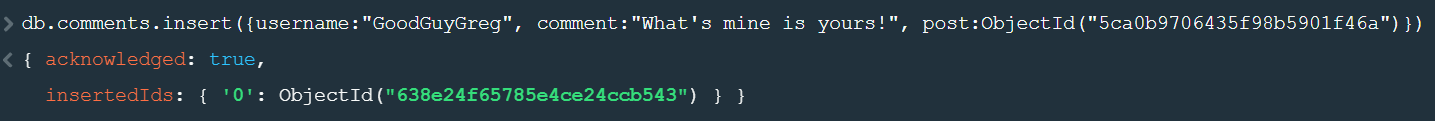
****

**username : GoodGuyGreg**

**comment : What's mine is yours!**

**post : [post\_obj\_id]**

**where [post\_obj\_id] is the ObjectId of the posts document: "Borrows everything".**

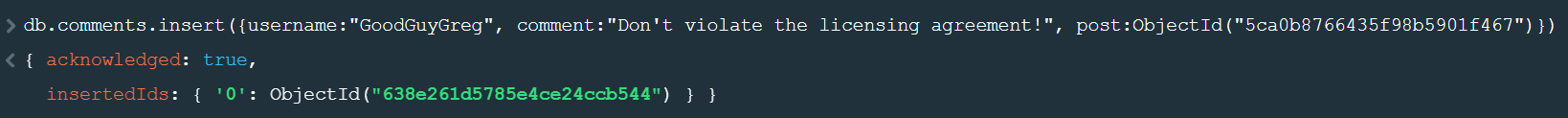
****

**username : GoodGuyGreg**

**comment : Don't violate the licensing agreement!**

**post : [post\_obj\_id]**

**where [post\_obj\_id] is the ObjectId of the posts document: "Forks your repo on github”.**

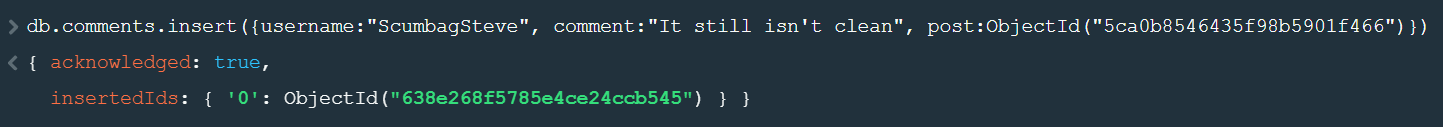
****

**username : ScumbagSteve**

**comment : It still isn't clean**

**post : [post\_obj\_id]**

**where [post\_obj\_id] is the ObjectId of the posts document: "Passes out at party".**

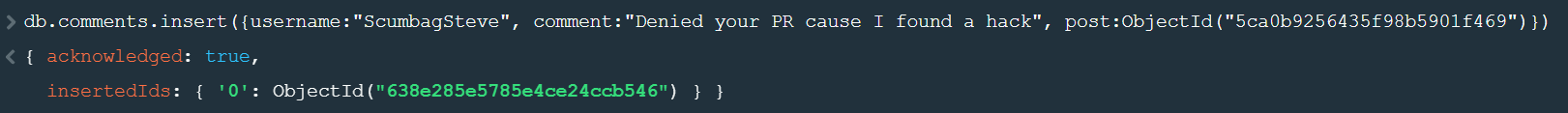
****

**username : ScumbagSteve**

**comment : Denied your PR cause I found a hack**

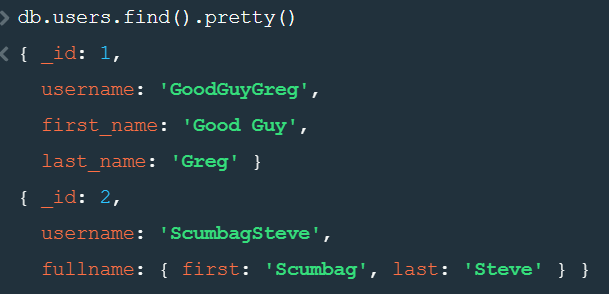
**post : [post\_obj\_id]**

**where [post\_obj\_id] is the ObjectId of the posts document: "Reports a bug in your code".**

****

## Querying related collections

**1.Find all users.**

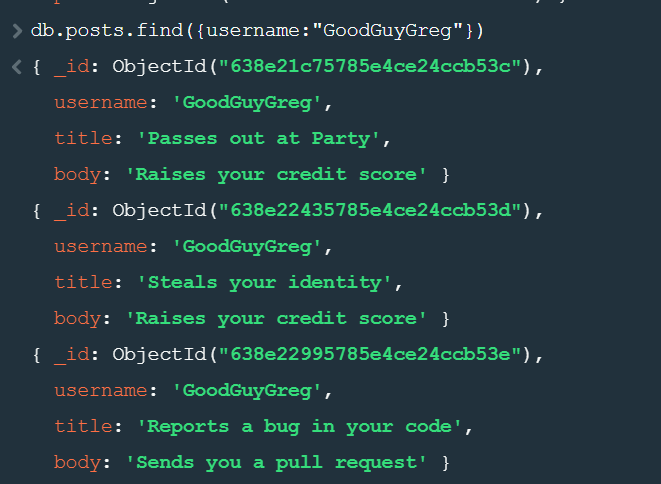
****

**2.Find all posts.**

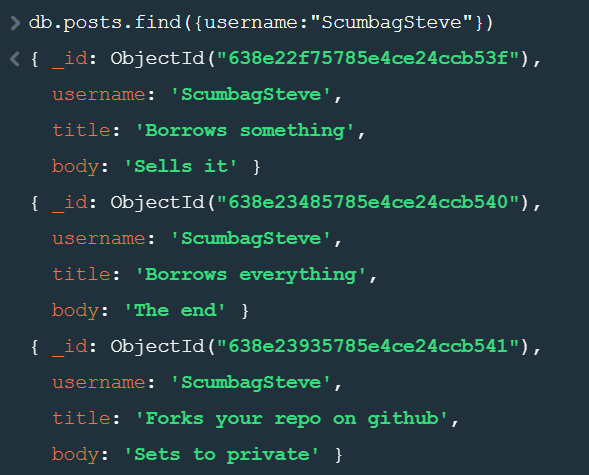
****

****

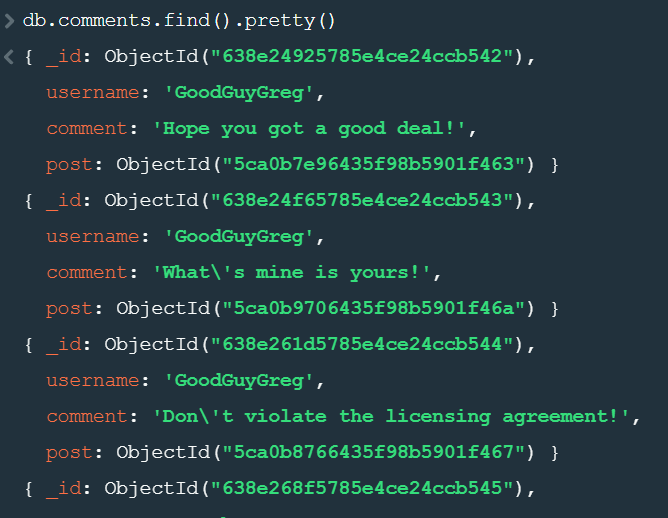
**3. Find all posts that was authored by "GoodGuyGreg".**

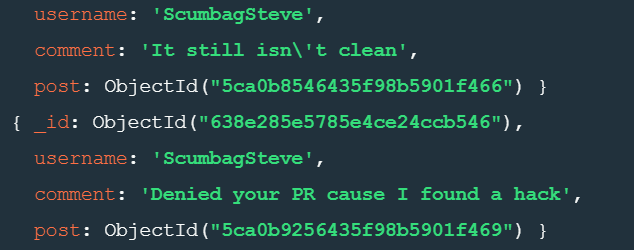
****

**4.Find all posts that was authored by " ScumbagSteve".**

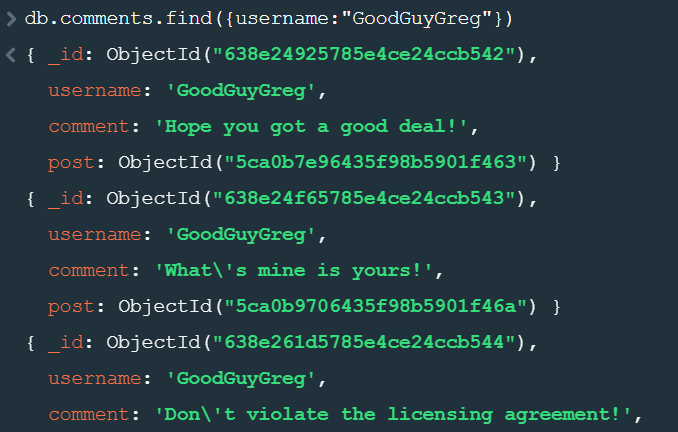
****

**5.** **find all comments.**





**6. Find all comments that was authored by "GoodGuyGreg"**

****

**7. Find all comments that was authored by "ScumbagSteve".**

