

5. Count how many active authors are there in the books collection.

```
db.books.aggregate([ { $match: { status: "active" } }, { $group: { _id: "$author_name" } }, { $count: "activeAuthors" } ]);
```

```
schoolDB> db.books.aggregate([  
...   { $match: { status: "active" } },  
...   { $group: { _id: "$author_name" } },  
...   { $count: "activeAuthors" }  
... ]);  
[ { activeAuthors: 1 } ]
```