**ASSIGNMENT-3**

**A simple RESTFUL API using React.js, Database Creation, and Creating Index**

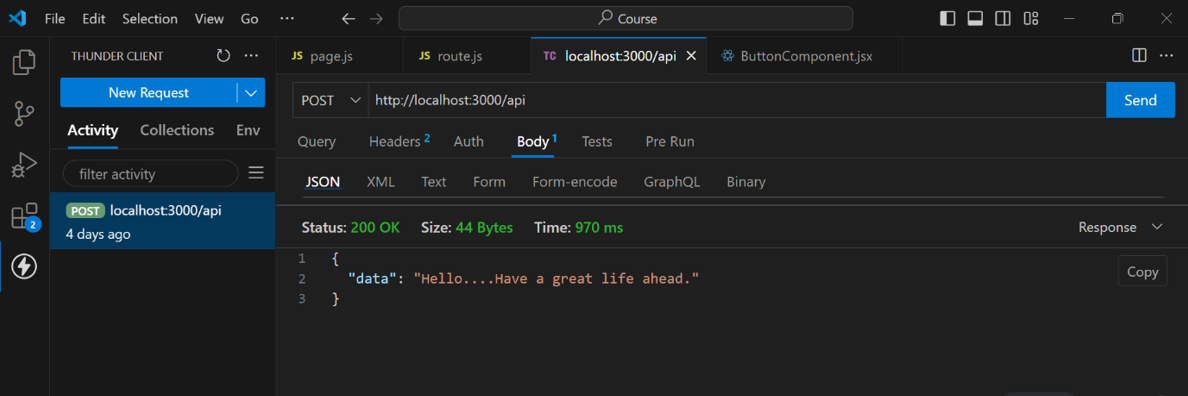
**RestFul API code**

**Route.js**

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**Rest Output on ThunderClient**

**This is the output when we create an REST API using POST Method.**

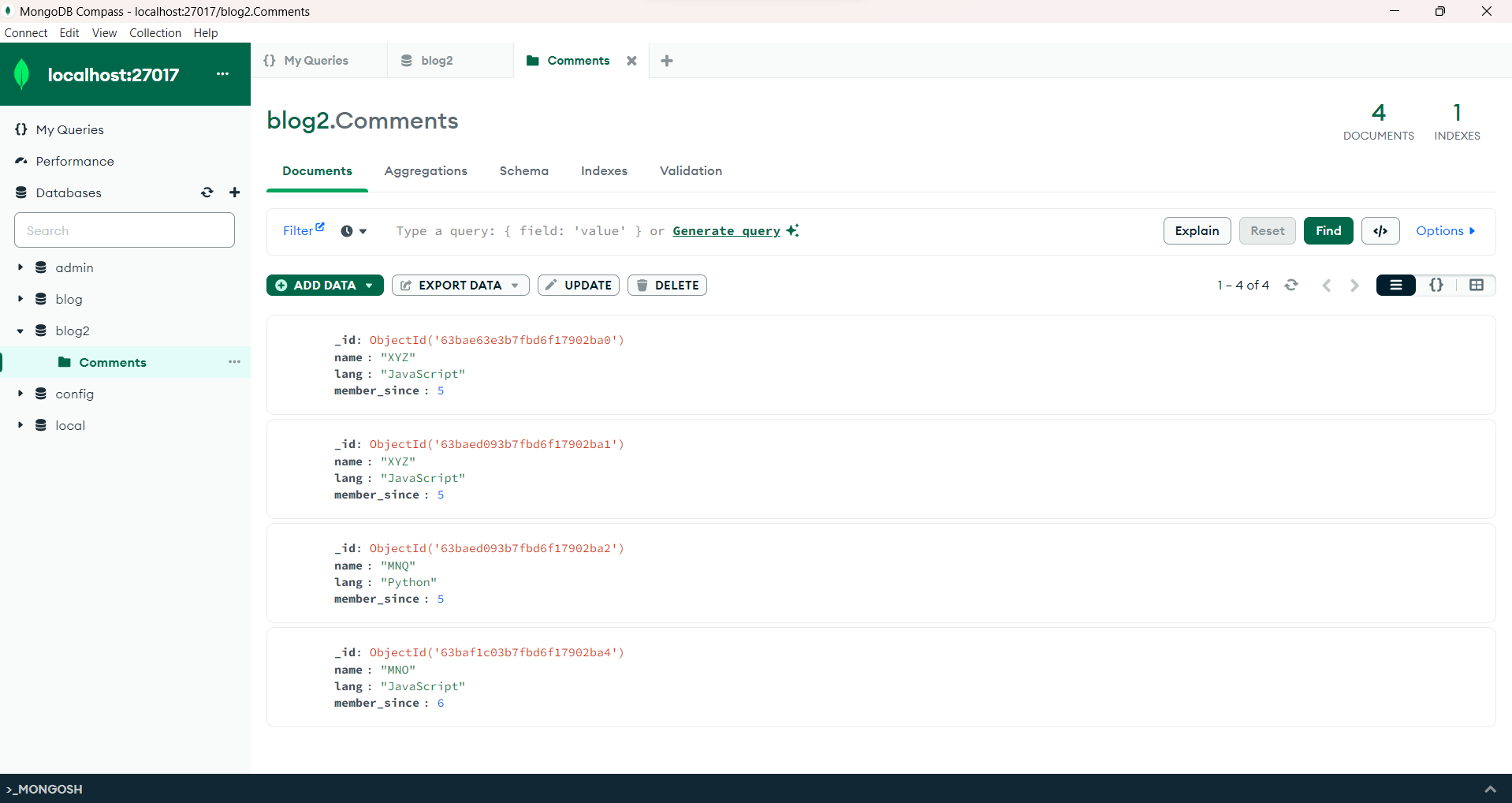
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**DataBase Creation by using MONGO DB**

**1st we created a database named blog2**

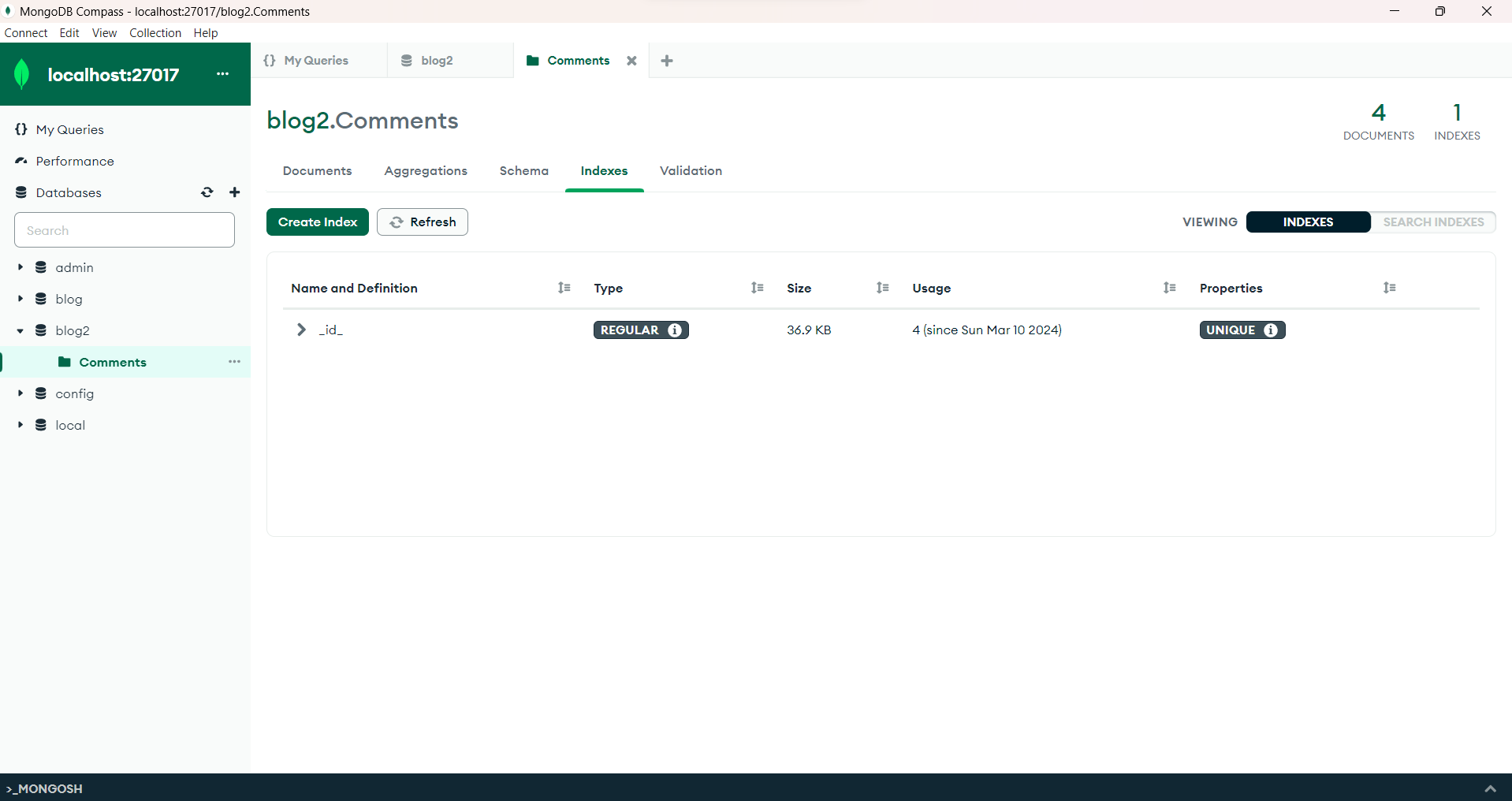
**In that blog2 we created a collection named Comments**

**And finally by using ADD DATA , we added data of the comments like name, lang, and member\_since.**

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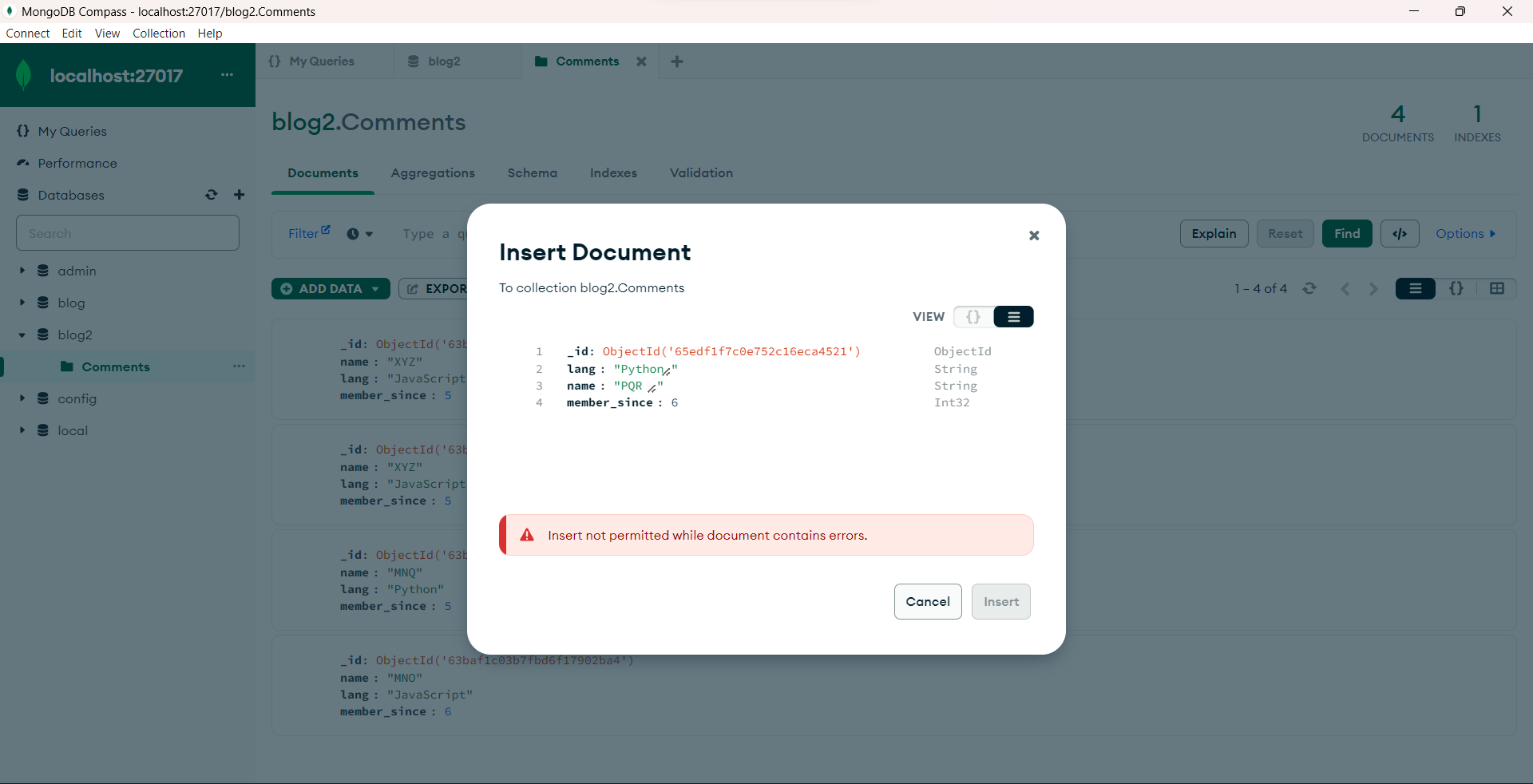
**Indexing Creation**

**As \_id is the unique attribute through which we identify a comment uniquely. So, here I created an index based on\_id. And assigned unique key to it.**

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**Indexing usage**

**If we give the columns in non-sequence while adding the data in the database. It will create an error like shown in below picture.**

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