ASSIGNMENT 3- A simple RESTFUL API using React.js, Database Creation, and Creating Index
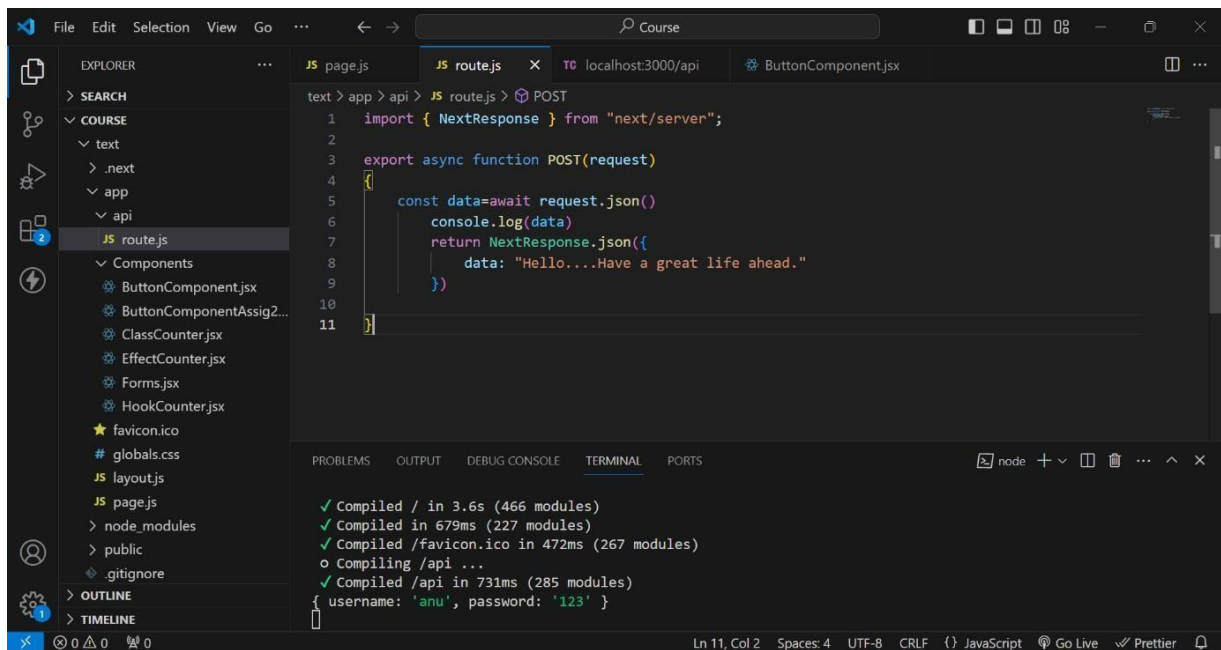
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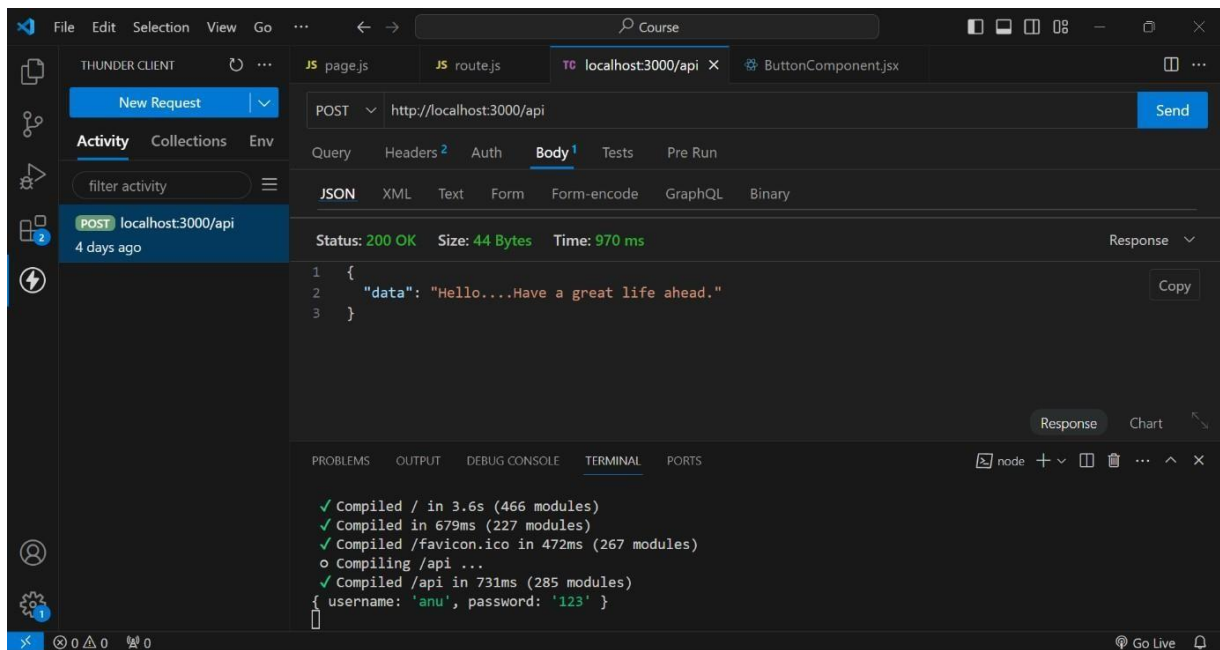
Restful API code

Rest Output on Thunder Client

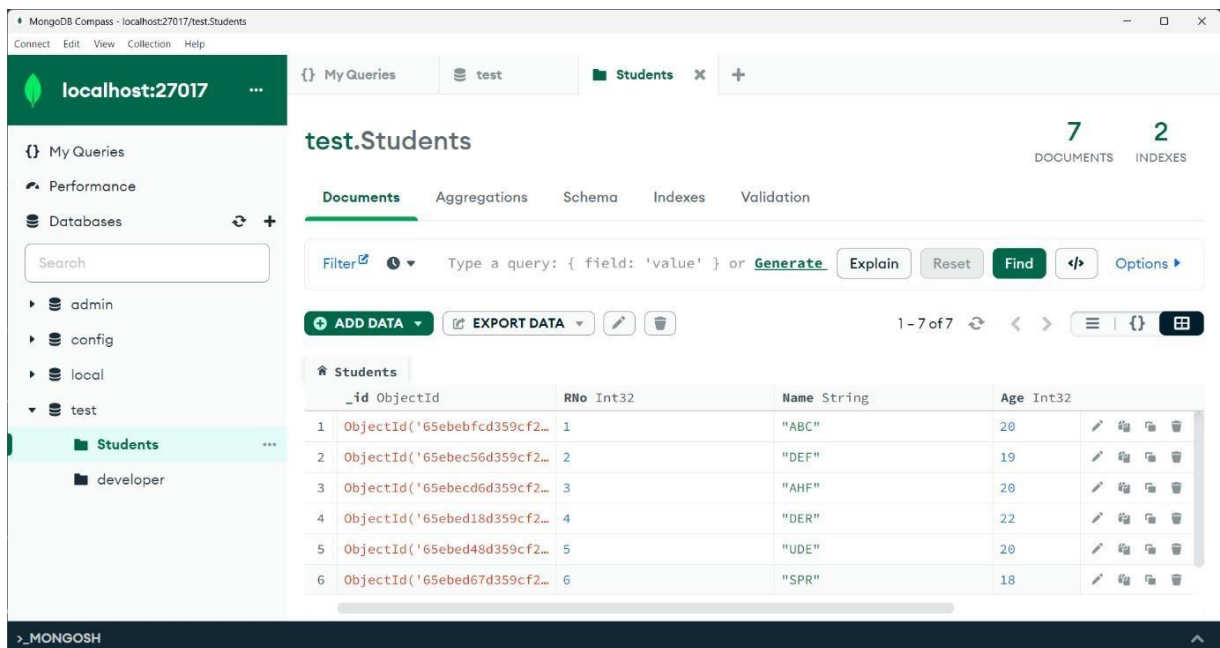**This is the output when we create an API using REST.**

DataBase Creation

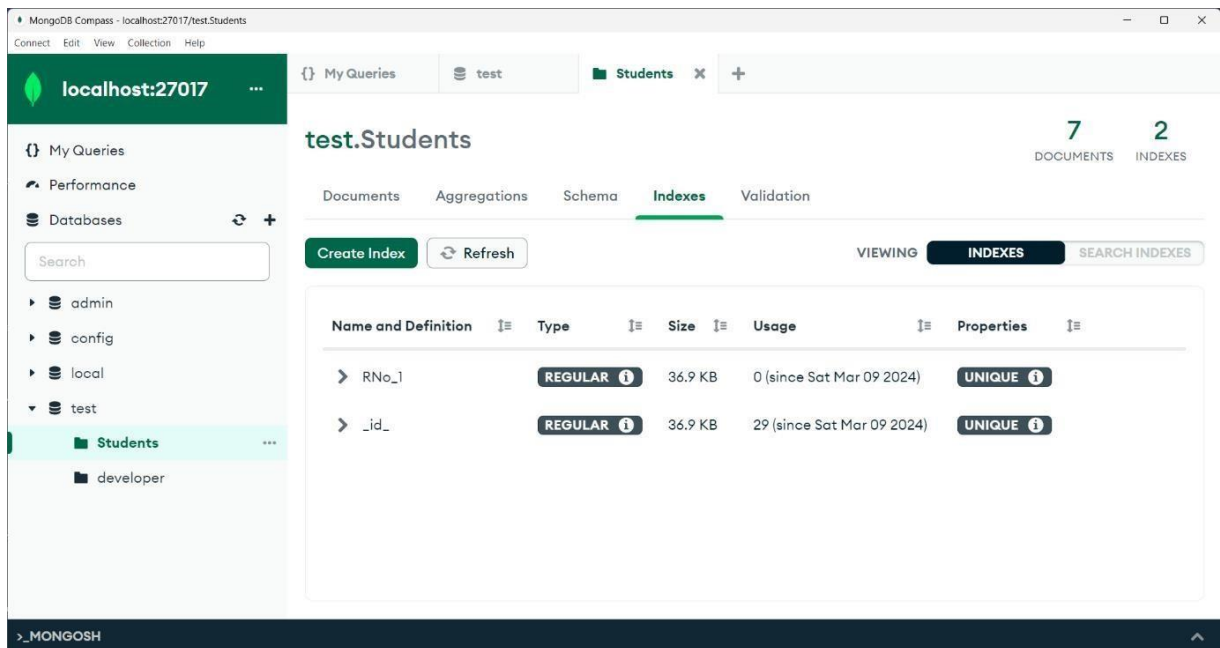**1st we created a database named test**

In that test we created a collection named Students

And finally by using ADD DATA , we added data of the students like rno, name, age.

Indexing Creation

As rno is the unique attribute through which we identify a student uniquely. So, here I created an index based on Rno. And assigned unique key to it.

Indexing usage

As we gave Rno as unique, if we try to insert a duplicate document that is existed it shows an error like. Duplicate collection.