ASSIGNMENT3-A simple RESTFULAPI using React.js, DataBase Creation, and Crseating Index
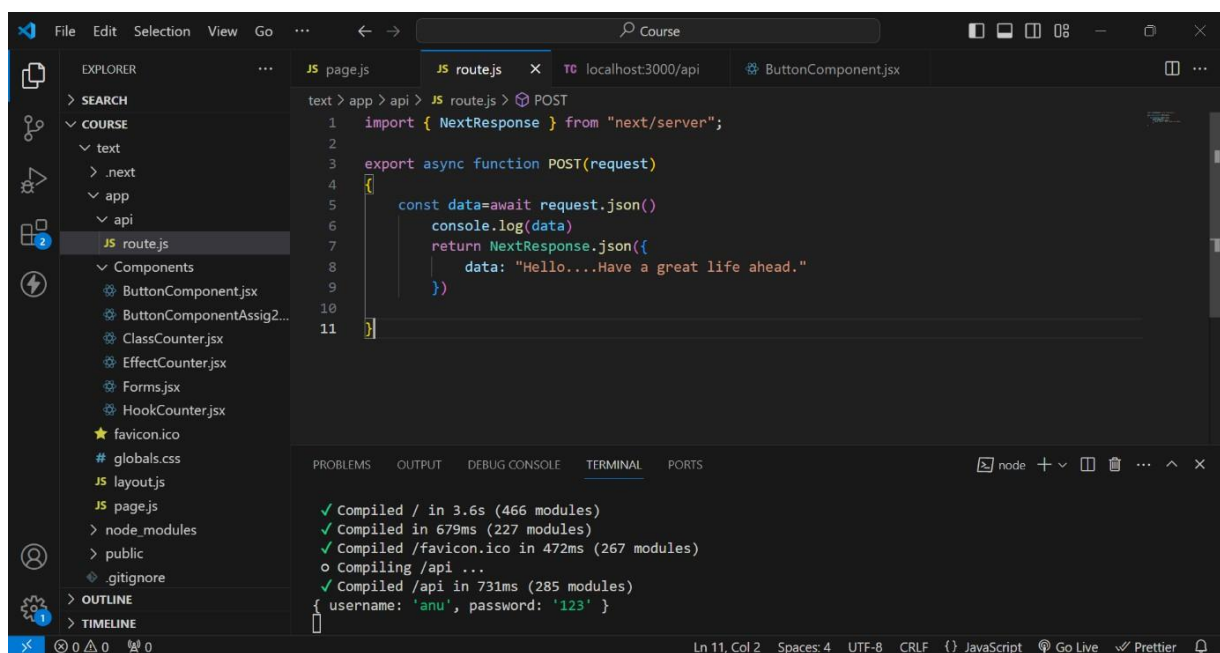
Name:Uma Lakshmi Sai Gude

Roll no:20NN1A1218

Email:umalakshmisai24@gmail.com

College:Vignan's Nirula Instituteof Science and Techonolgy for Women's

RestFul API code

Rest Output on Thunder Client

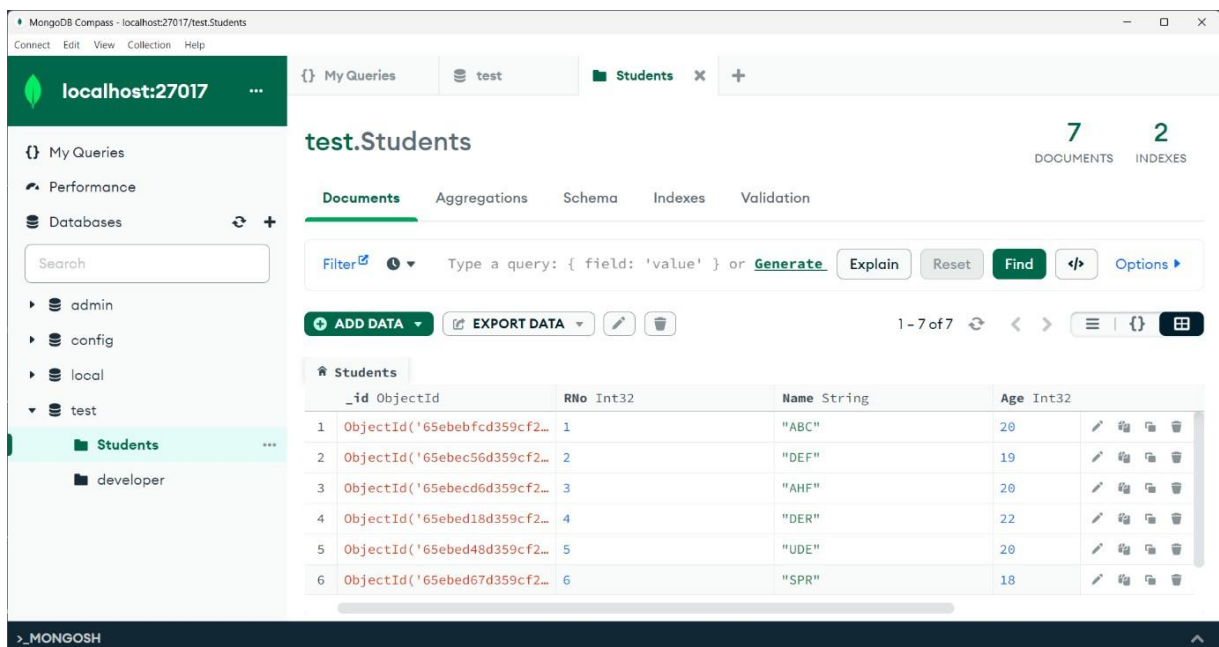**This is the output when we create an API using REST.**
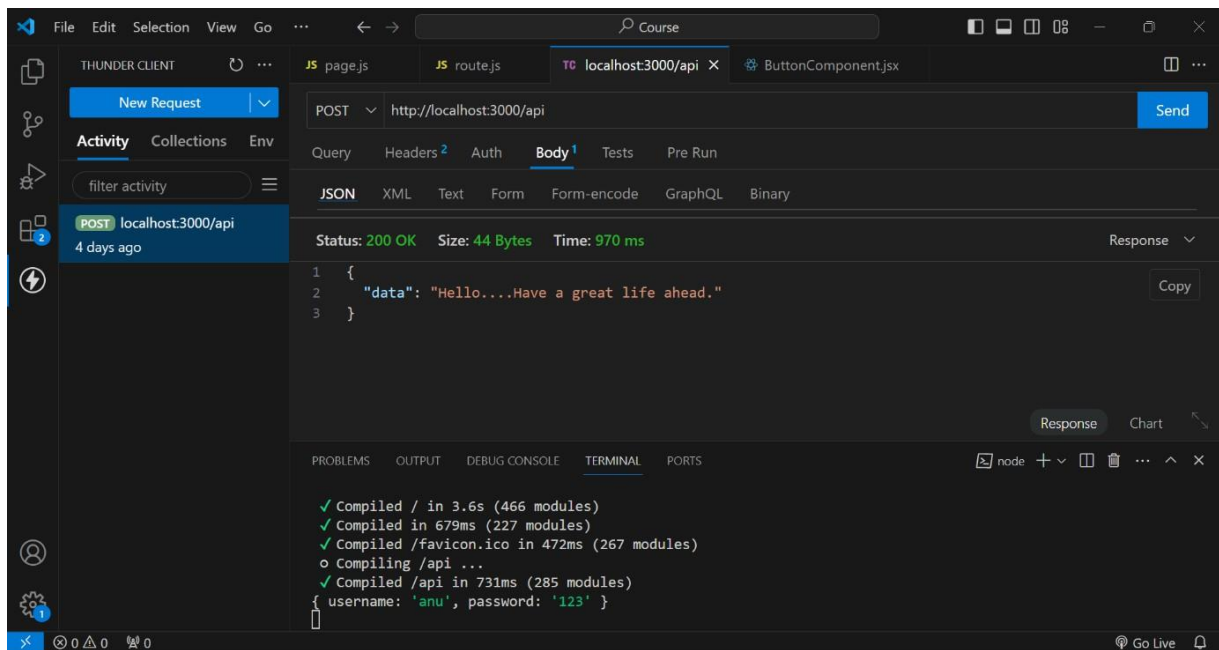
Data Base Creation
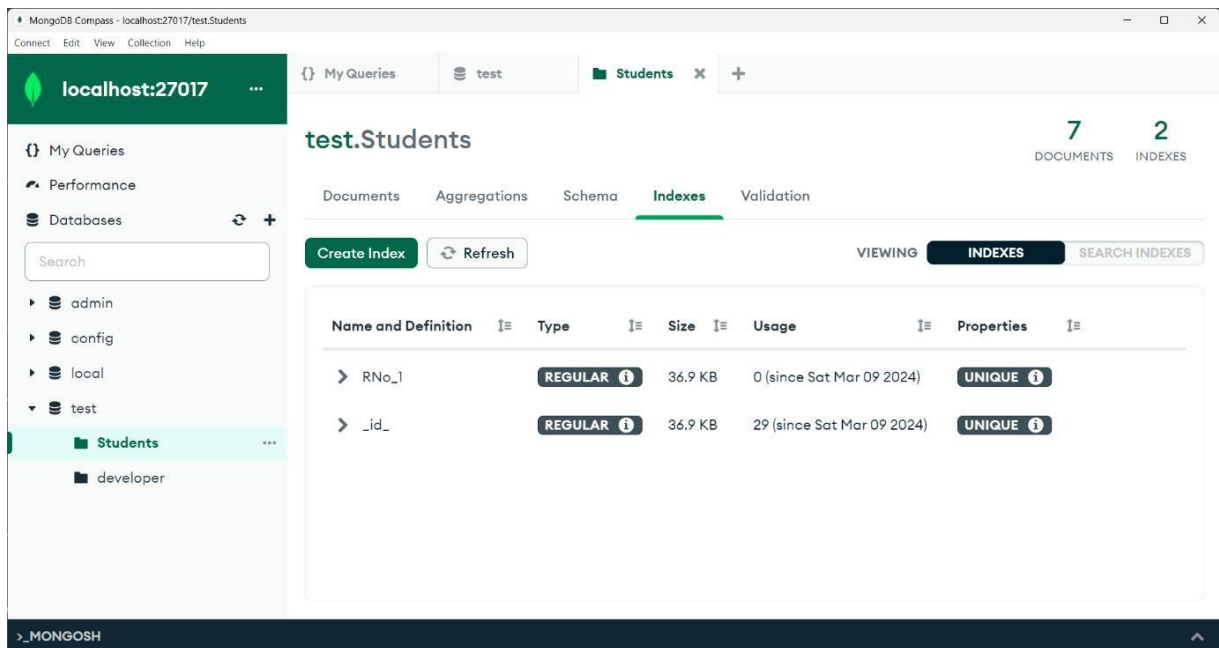
1st we created a database named test

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.