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REST API

The application is deployed on Amazon AWS. URL is below:

POST <http://18.197.35.166:8000/api/v1/records>

This API only handle HTTP POST requests. The application is implemented on Ubuntu.

- ## NodeJS

  For implementing REST API. The app has folder structure like below.

- ## Express Framework

  It is a web application framework for Node.js. It has support for routing etc.

- ## MongoDB

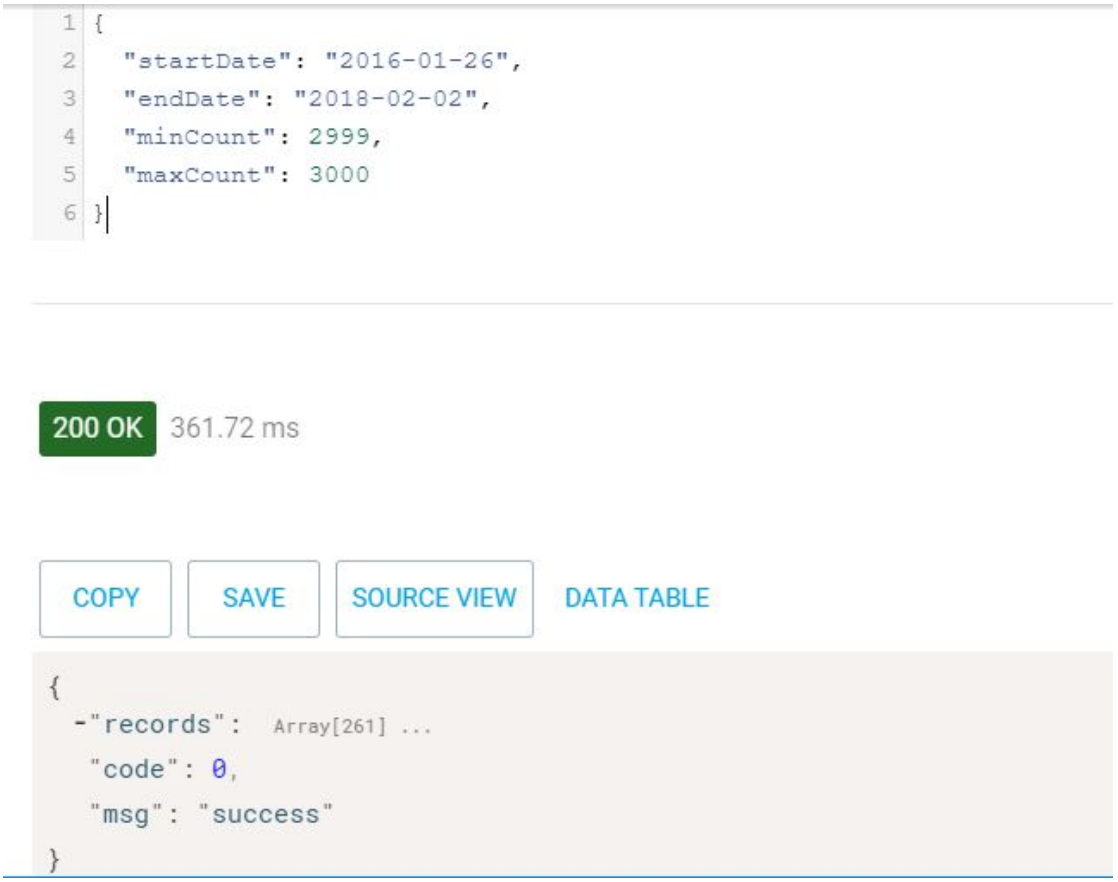
  This DB has all datas, it used for getting data after HTTP POST request.

- ## Mongoose

  Object Document Mapping or ODM tool for Node.js and MongoDB.

- HTTP Methods

Used only POST Method. Sample request and response like below.



200 (OK)
400 (Bad Request)
500 (Internal Server Error)

These HTTP Status Codes are used.

- GIT

Version control system for tracking changes in computer files.

- GitHub

My github repository : https://github.com/kerimozturk/

- Amazon AWS

The api deployed on Amazon AWS ec2 with t2.micro instance and 8gb SSD.
Operating System is Ubuntu 18.04 LTS.

- Ubuntu

  18.04 LTS

  - ***Vi editor : For editing codes.***

- Putty

  For connecting from Windows OS to Ubuntu OS on working Amazon AWS instance.

- WinSCP

  For file transfer between two Operating Systems.