

Institute of Technology of Cambodia

Département de Génie Informatique et Communication

Department of Information and Communication Engineering

Professeur : HOK TIN

Subject : Internet Programming

Assigment : TP09-Assigment Submission

(Nodejs)

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ID : E20191186

YEAR : 2023-2024

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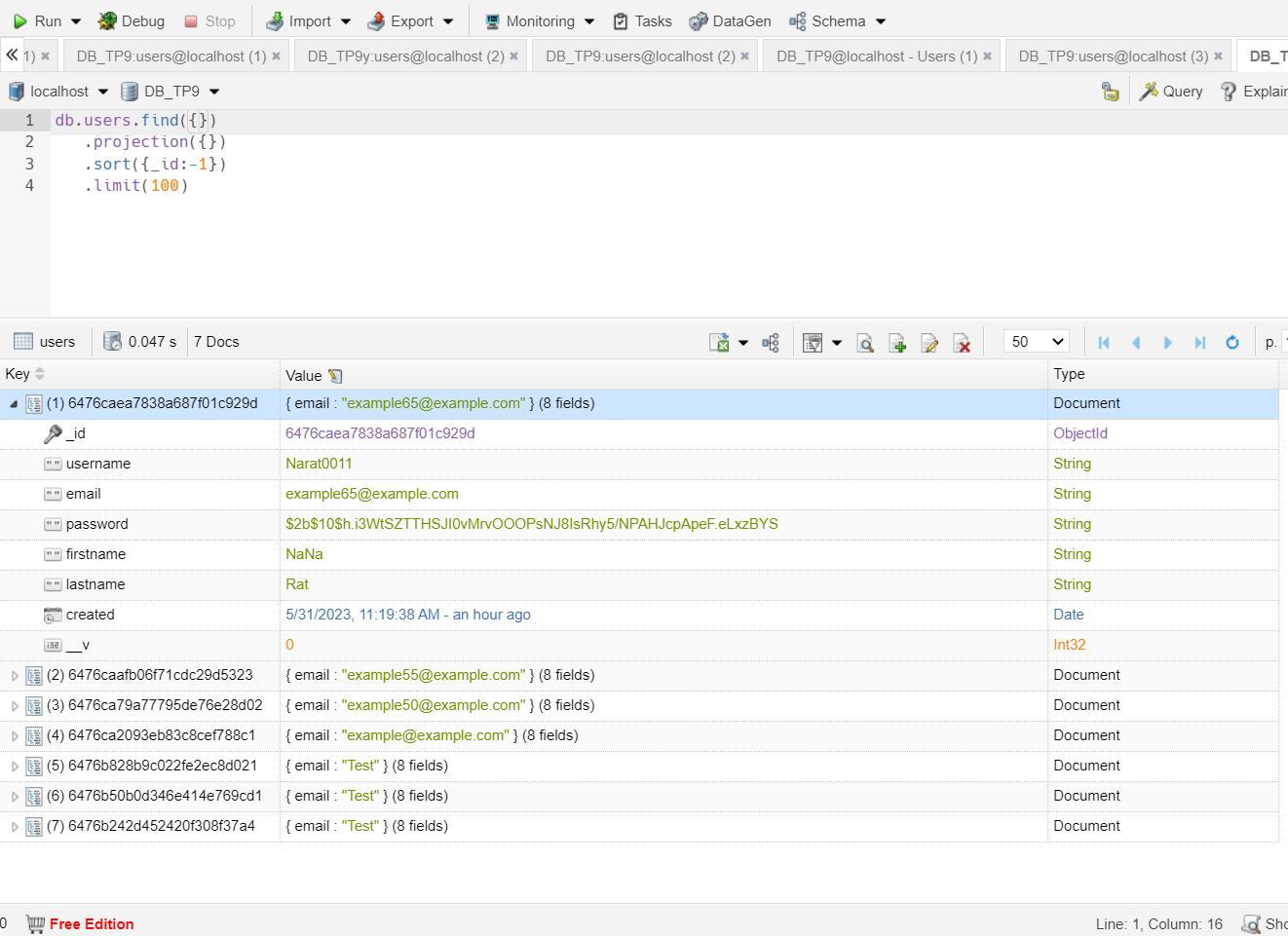
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# TP09.1: NodeJS (Mongo Database)

Ex1: For the previous authentication APIs, replace your user.json storage by a Nosql database, mongoose

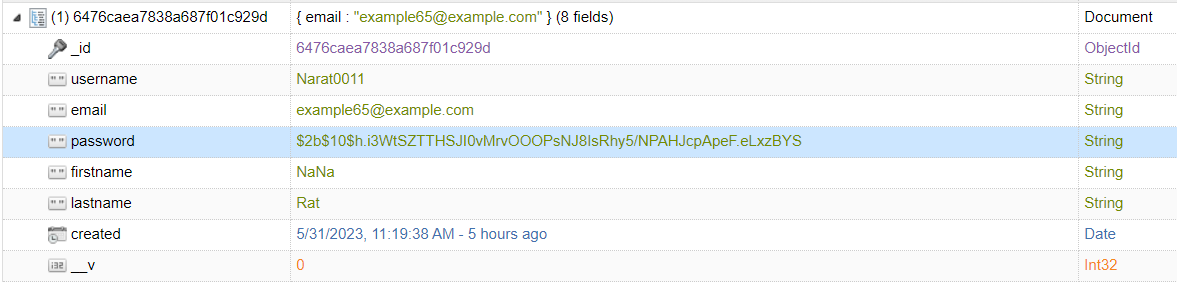
* Result of Exercise1 : Connect to Mongo DB

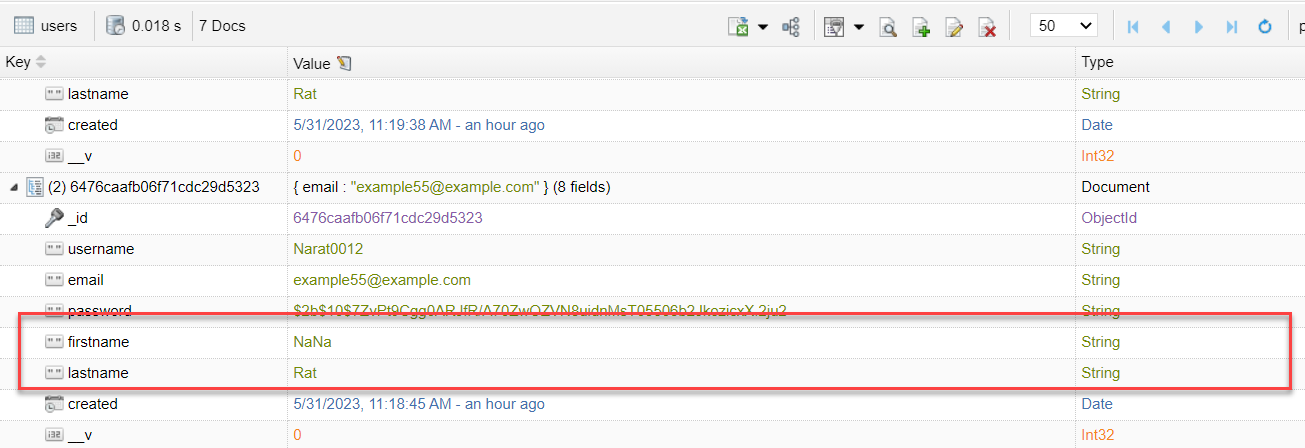


# TP09.2: Authentication with database

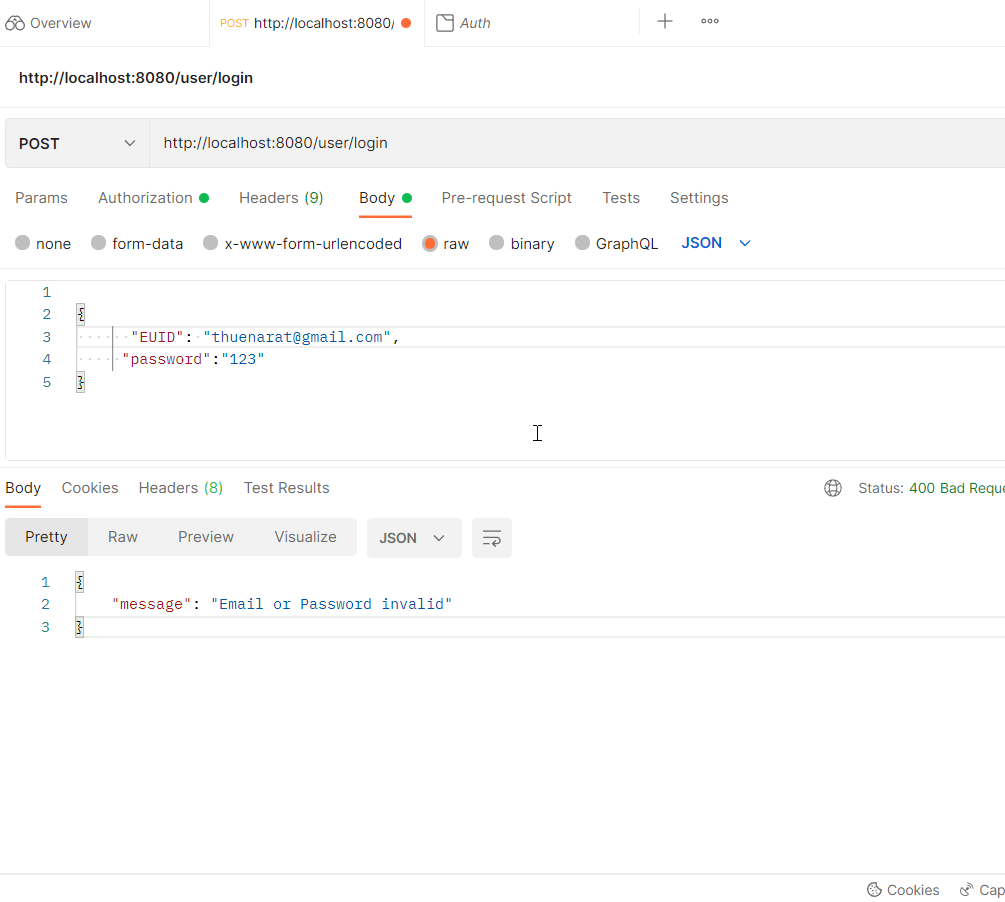
EX2: Implement the authentication with the password encrypted and request validation middleware.

* Encrypted password

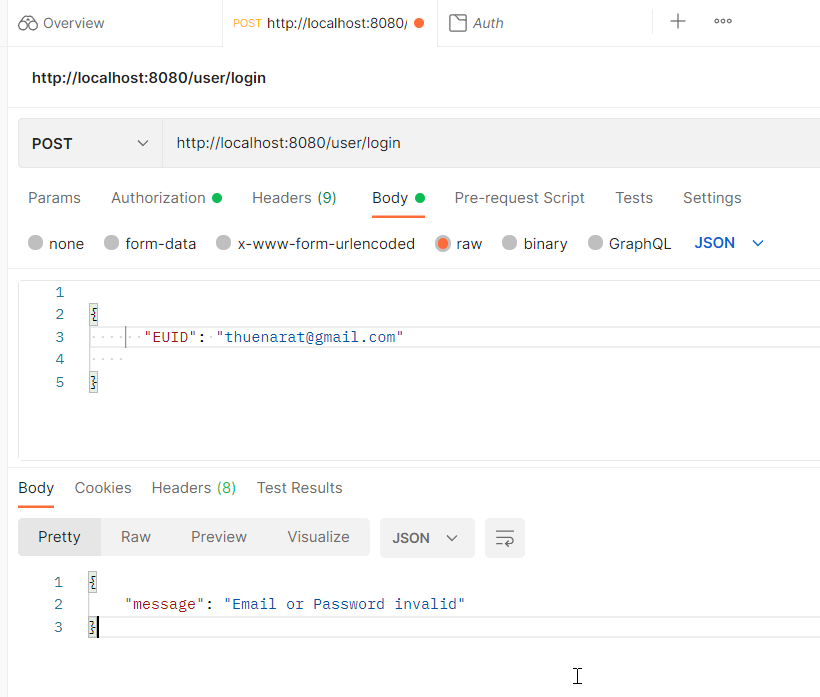




* Request valid Email



* valid Password



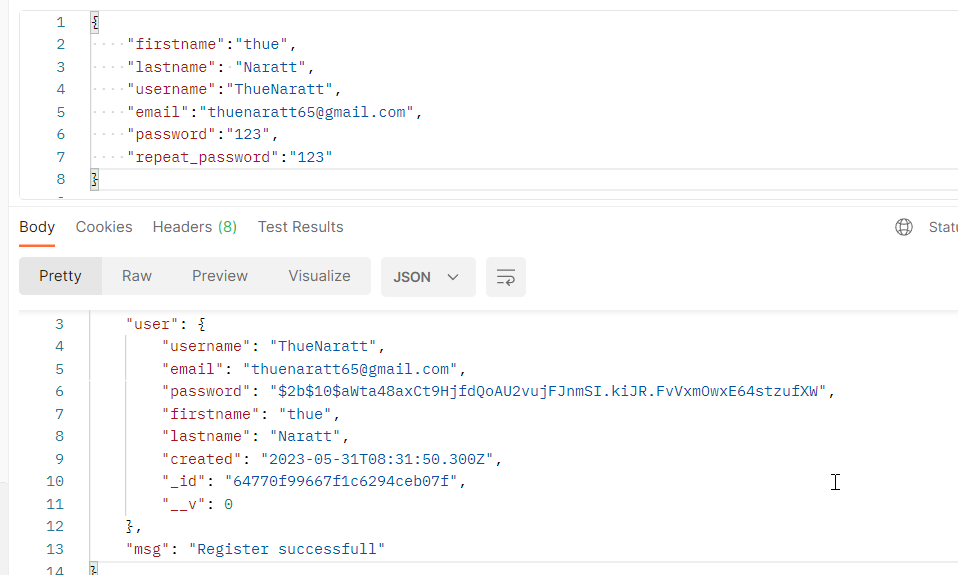
# 

# TP09.3: NodeJS (Token, Cookie)

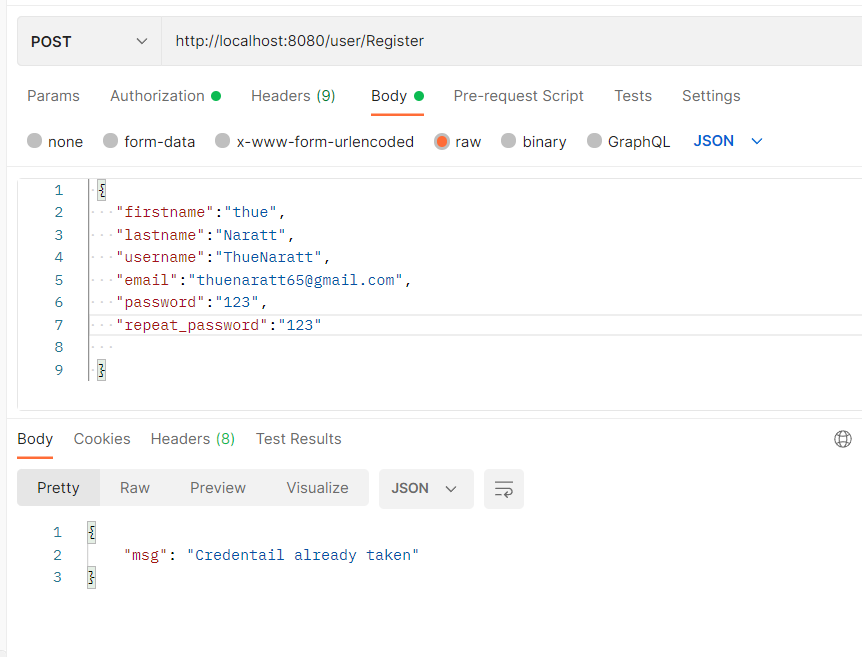
Ex3: Create a token of an authenticated user and store it in the cookie for ensuring the authorized user. The token validation method must be a middleware function.

Result of Ex3:

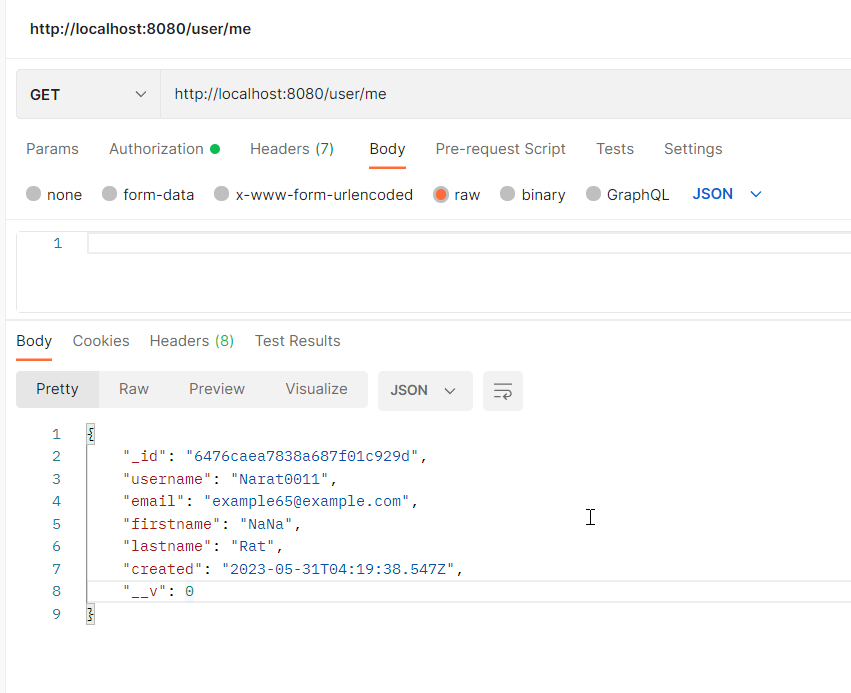
* User Register Account



* if user already Register user account



* login to user account just input \_id:



* /logout (Attempt to sign out failed)

