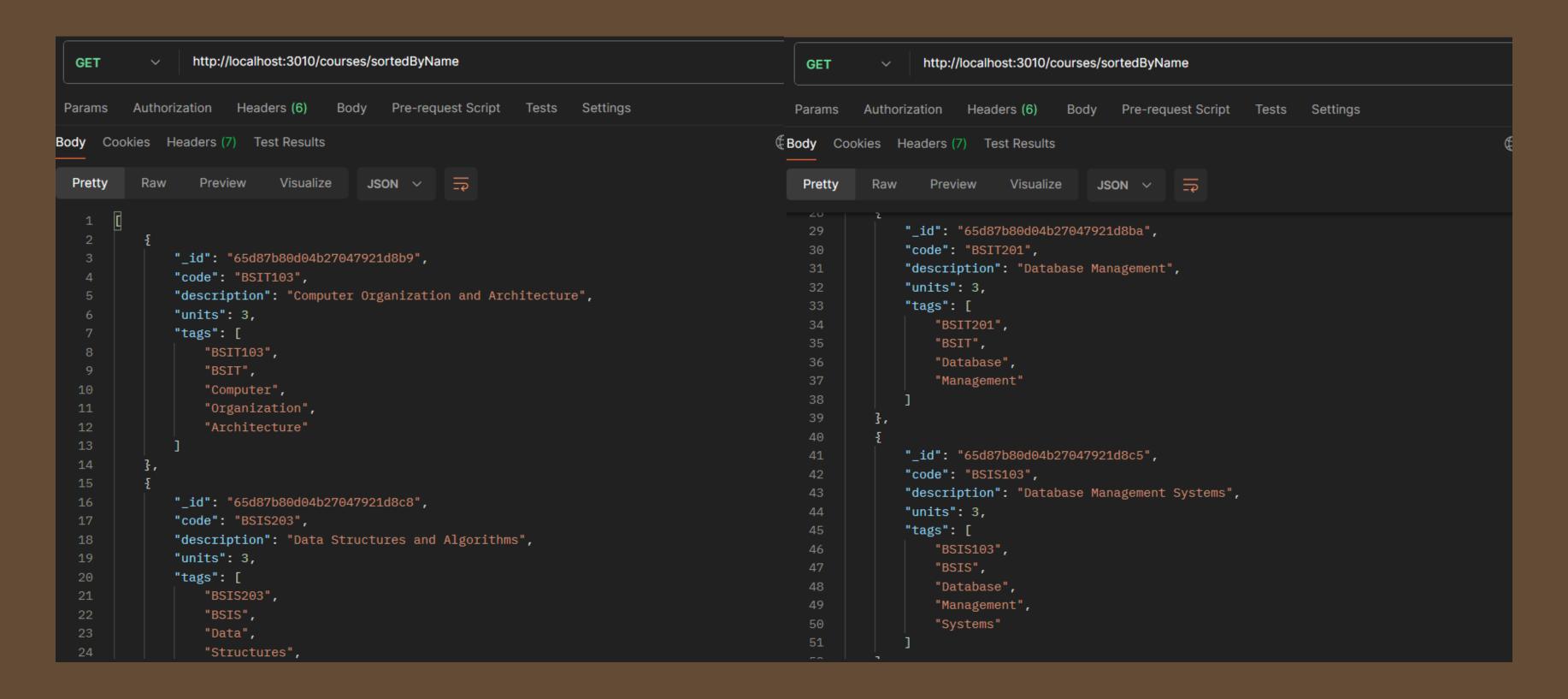
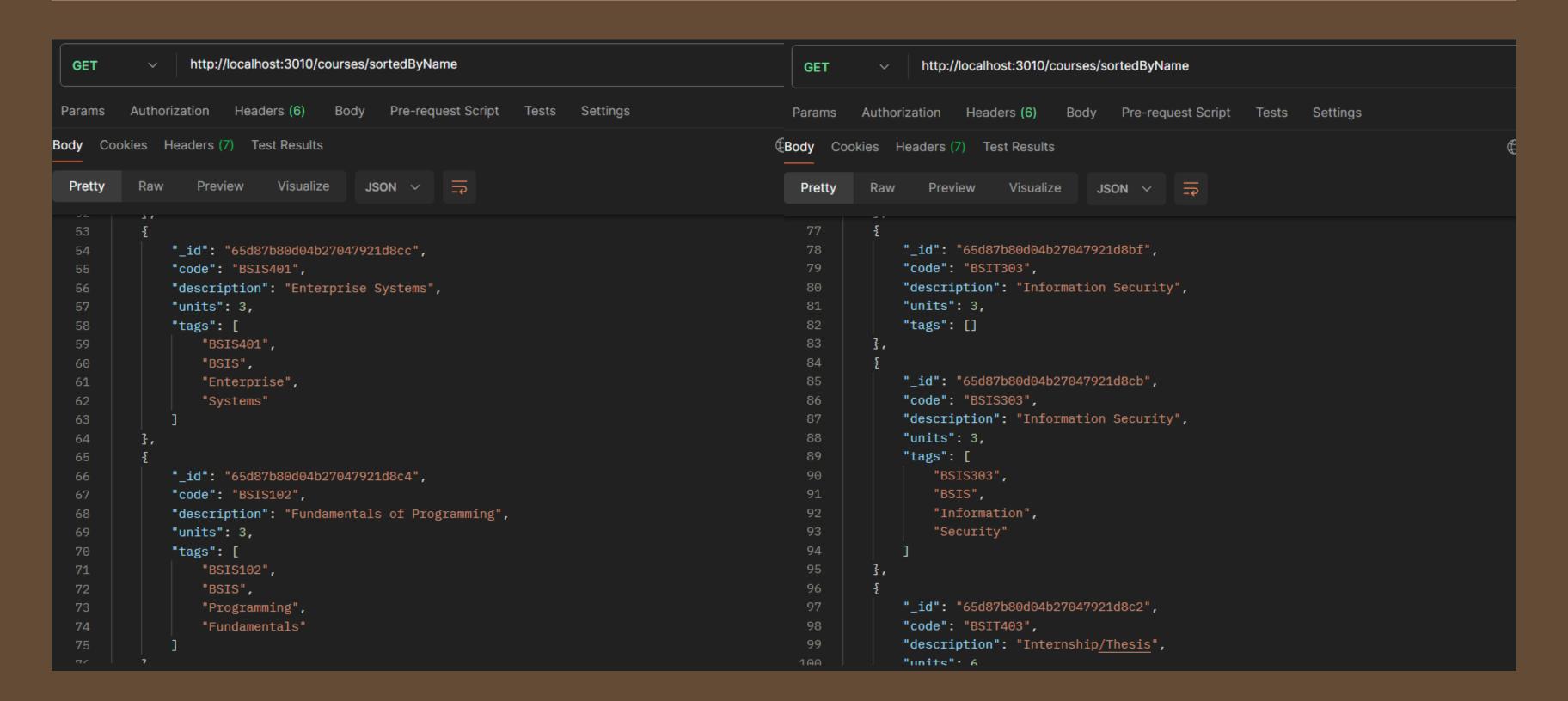
TEST PROCEDURE

PERFORMANCE TEST

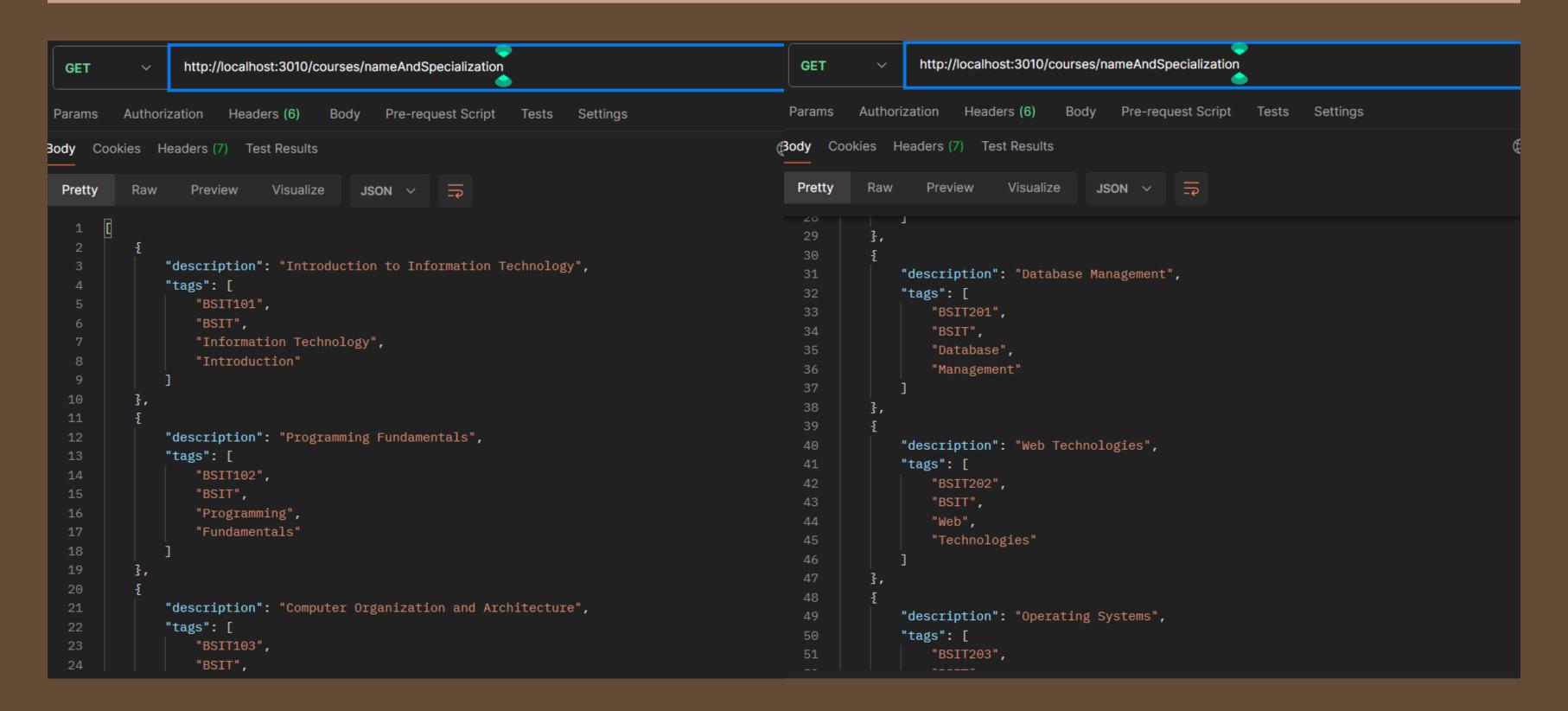
RETRIEVAL OF PUBLISHED BACKEND COURSES NAME SORTED ALPHABETICALLY



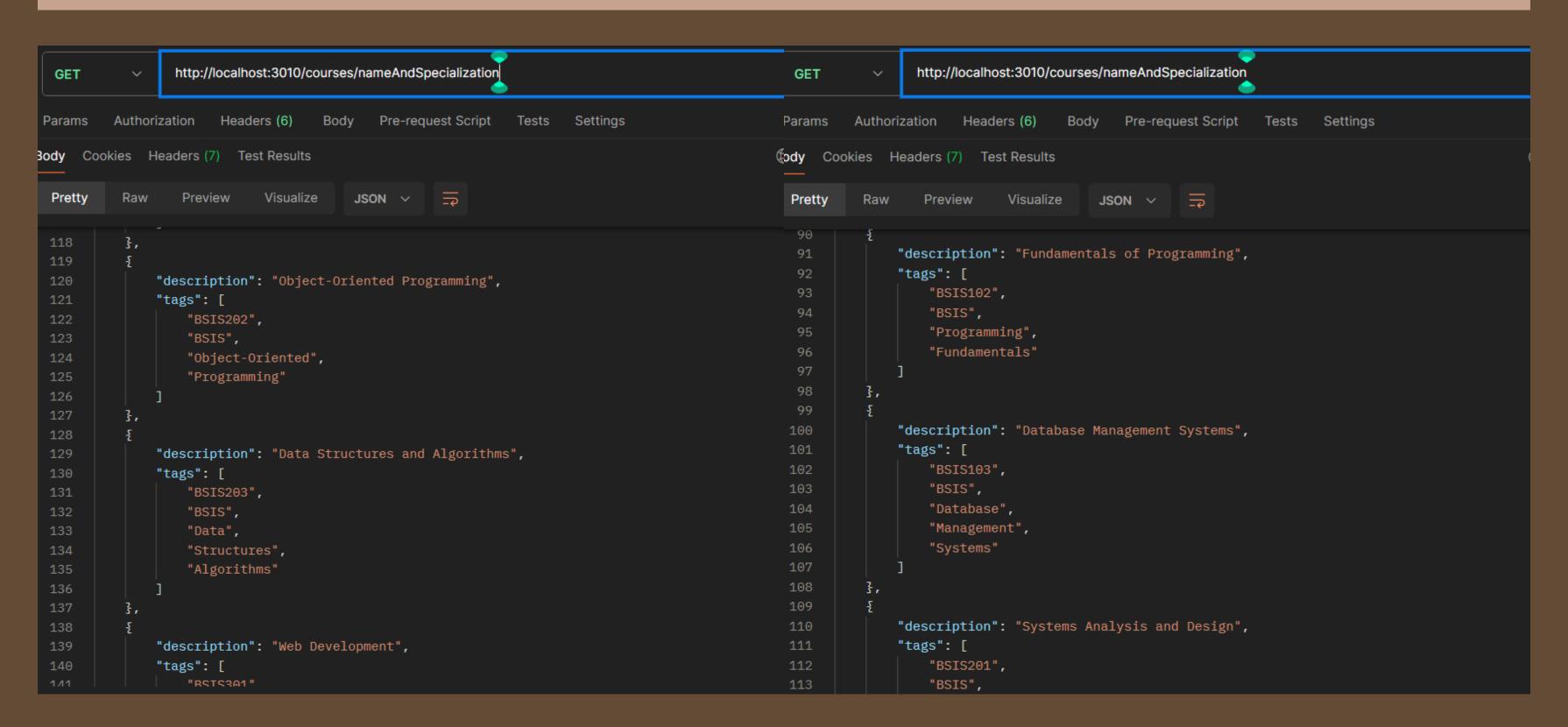
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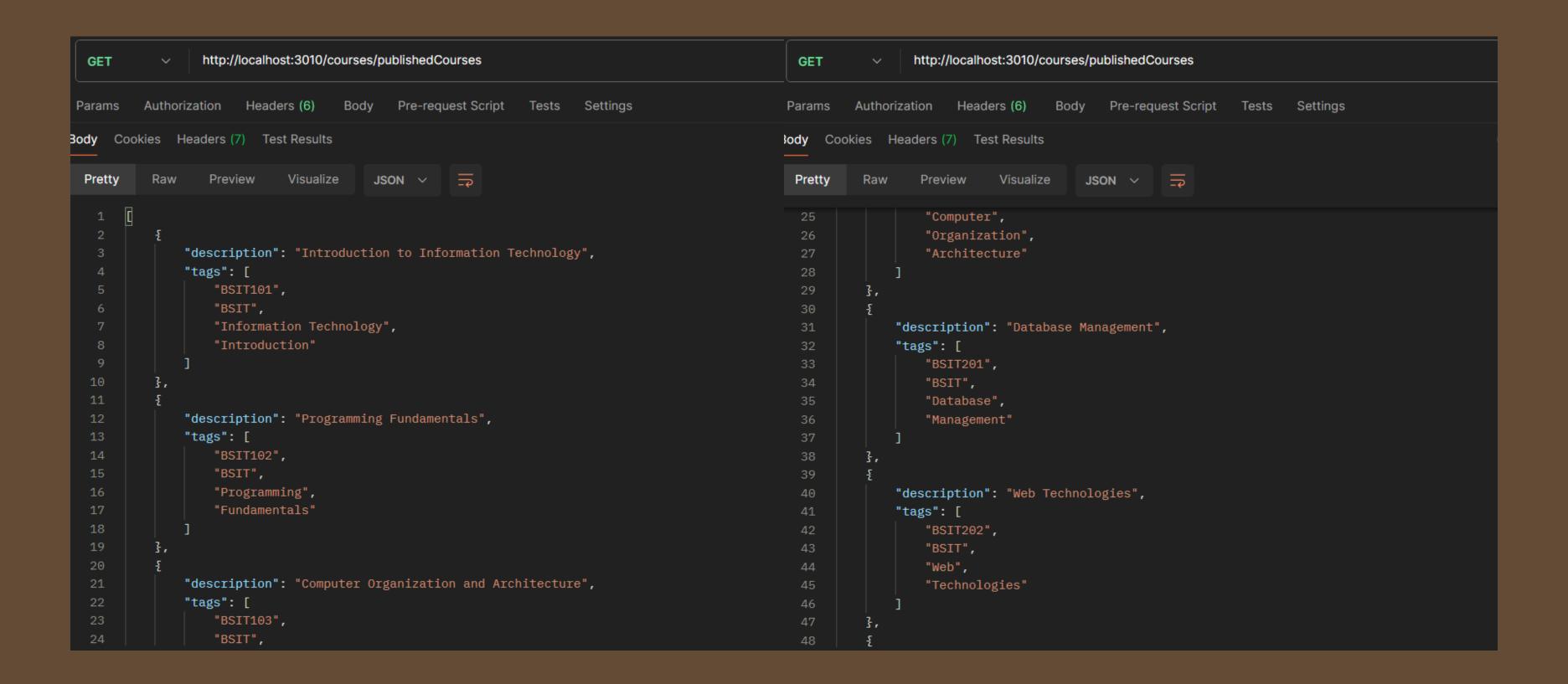
SELECTION OF NAME AND SPECIALIZATION OF EACH COURSE



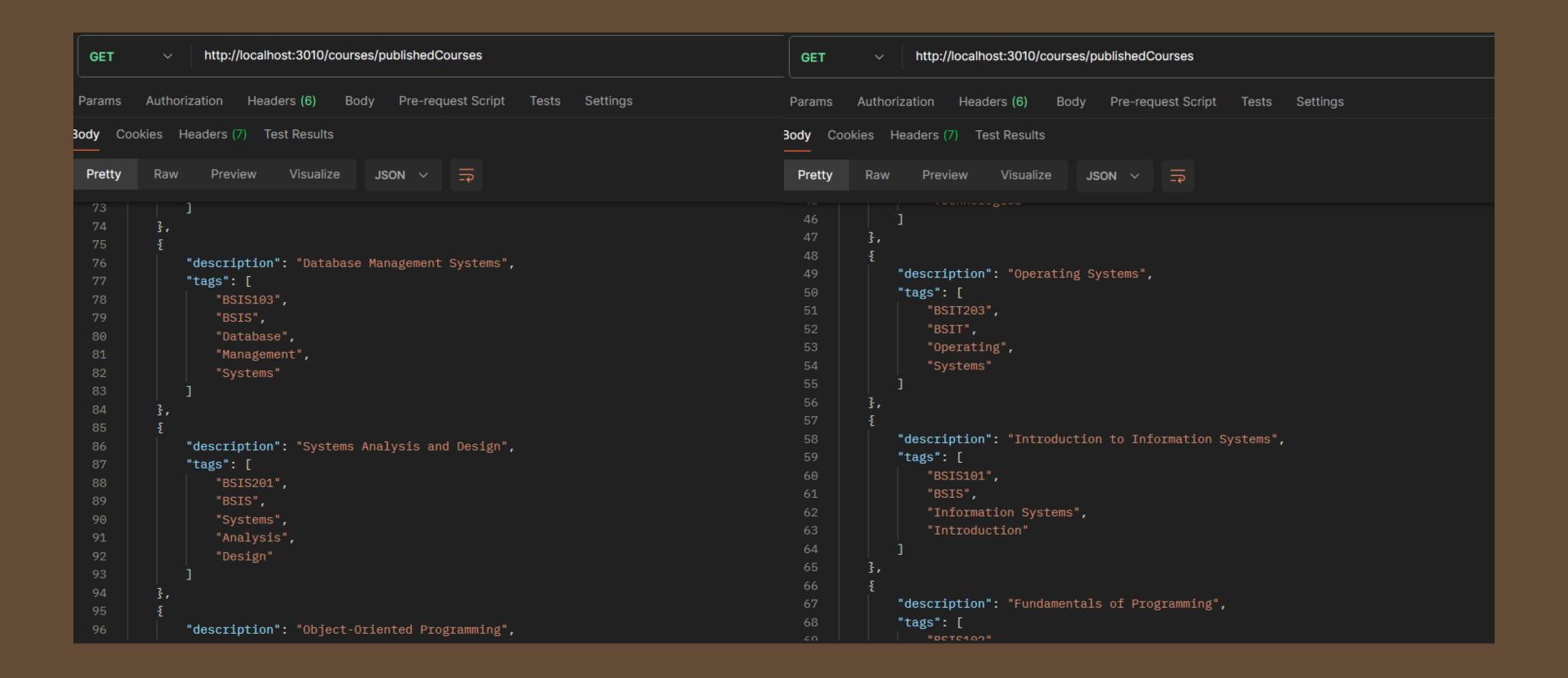
SELECTION OF NAME AND SPECIALIZATION OF EACH COURSE



RETRIEVAL OF BSIS AND BSIT COURSES

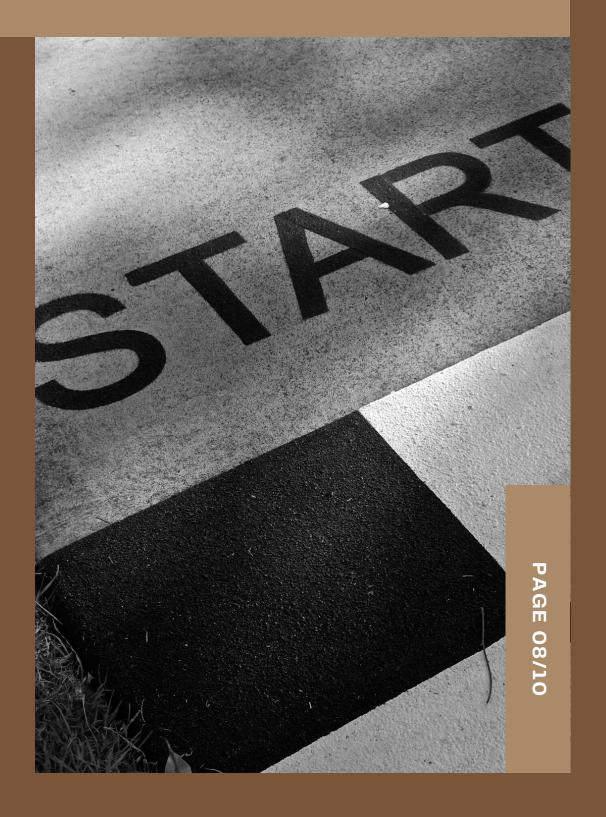


RETRIEVAL OF BSIS AND BSIT COURSES



CHALLENGES

I had some issues with my code from the beginning. Firstly, I made a mistake with my JavaScript file, and despite trying to debug it, the error persisted. I encountered difficulties while testing with Postman, as it did not display the expected results. I attempted to debug my code again, but I still couldn't resolve the issue, and it generated many errors. Additionally, I struggled with connecting the code with the database and importing the JSON file. Furthermore, I faced challenges in performing data validation at each step to ensure the accuracy and integrity of the retrieved information.



SOLUTIONS

I asked my classmate to help me debug an error in my JavaScript file. I also searched the internet for possible solutions to fix the error in my code. Fortunately, I was able to fix the error. By discovering that the issue was with the commands I was using in the terminal that's why I was unable to connect with the database and import the JSON file, I tried to ran the correct command, and the database was successfully connected, and the JSON file was imported. After this, I tested it with Postman, and it displayed the desired results. However, I still faced the challenge of being unable to perform data validation since something was missing in my code.





THANKYOU
THE END