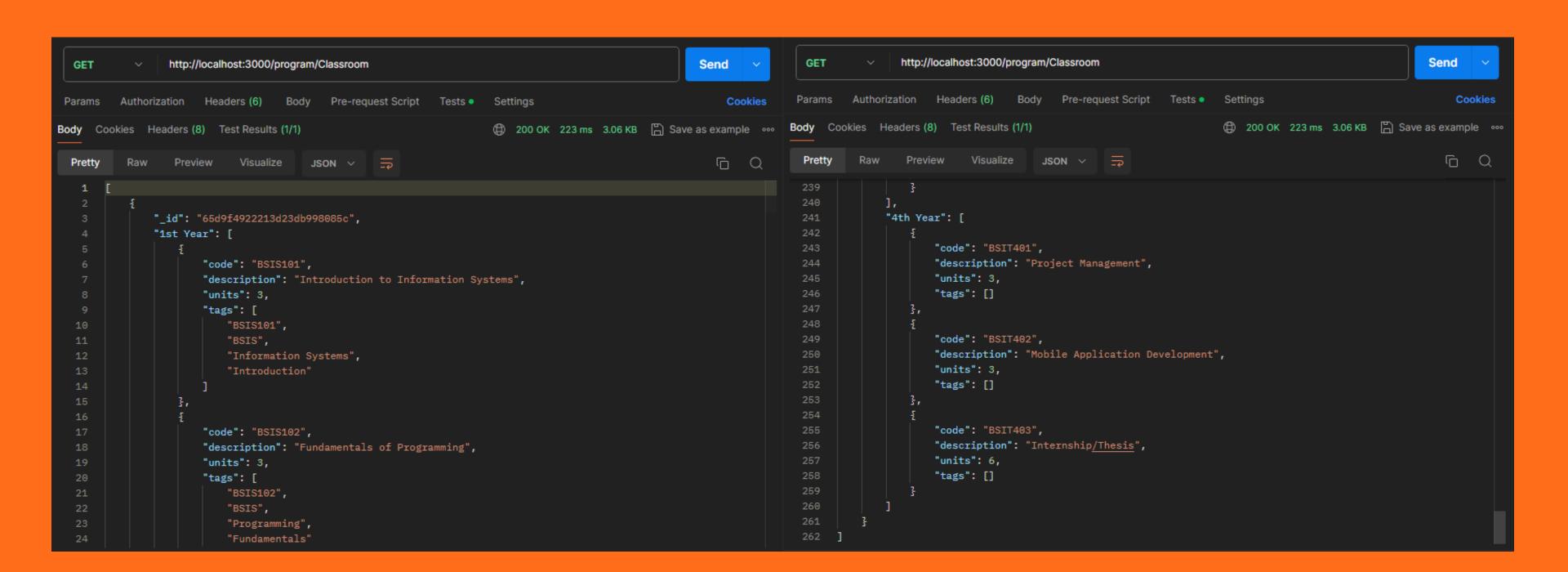
TEST PROCEDURE

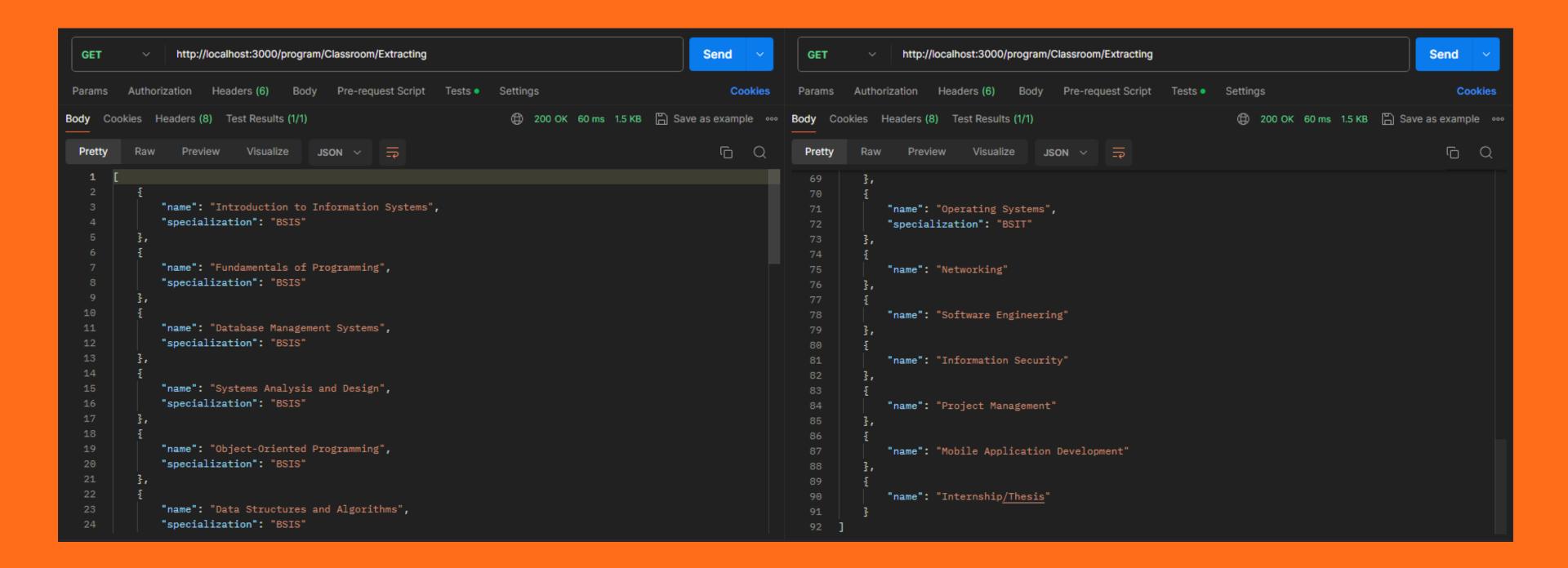
Presented by: Mark Angelo Lazo



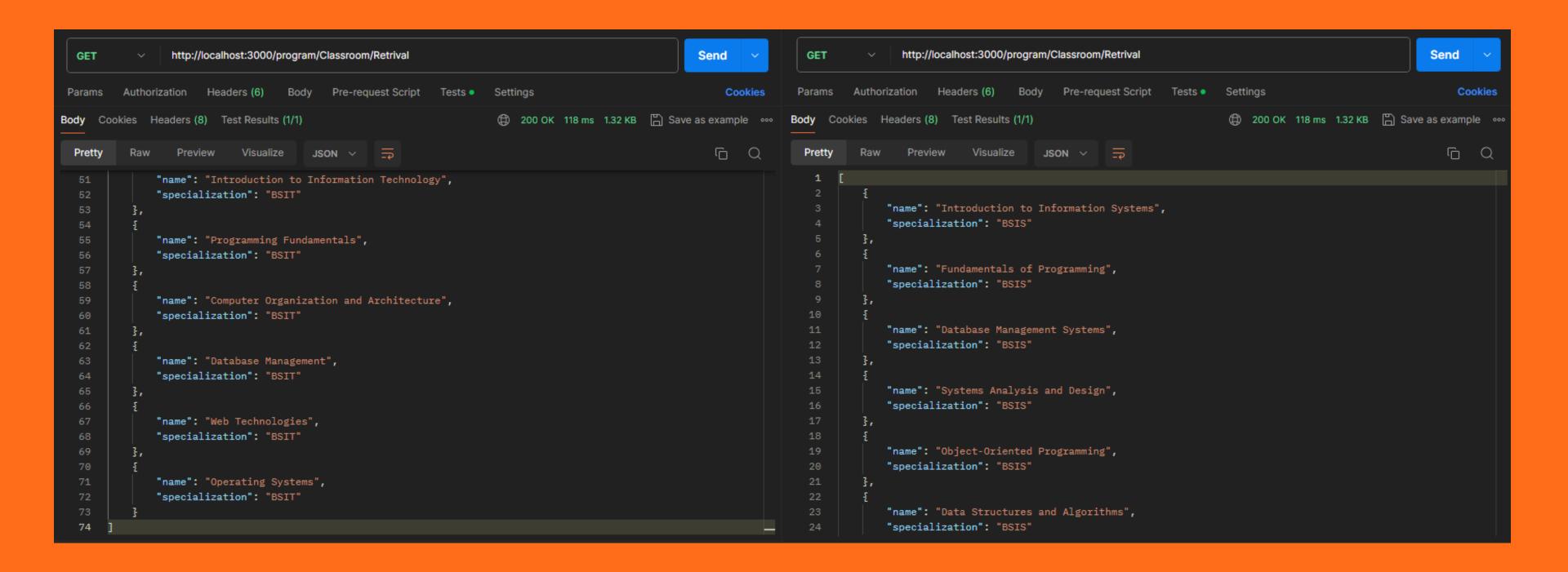
RETRIEVAL OF PUBLISHED BACKEND COURSES NAME SORTED ALPHABETICALLY



Selecting and Extracting the Name and Specialization of each Backend Courses



RETRIEVAL OF BSIS AND BSIT COURSES



Challenges

I encountered problems with my code right from the start. Initially, an error in my JavaScript file persisted despite my attempts to debug it. Testing with Postman didn't yield the expected results, and subsequent debugging efforts couldn't resolve the issue, leading to multiple errors. Connecting the code to the database and importing the JSON file posed further challenges. Additionally, ensuring data validation at every step to maintain accuracy and integrity proved difficult.



Solutions

I sought assistance from a classmate to troubleshoot an error in my JavaScript code and also looked up potential solutions online. Luckily, I managed to identify and resolve the issue. It turned out that the problem stemmed from incorrect terminal commands, preventing me from connecting to the database and importing the JSON file. Once I corrected the commands, the database connection was established, and the JSON file was successfully imported. Afterward, I tested the functionality using Postman, and it yielded the expected outcomes.



THANK YOU