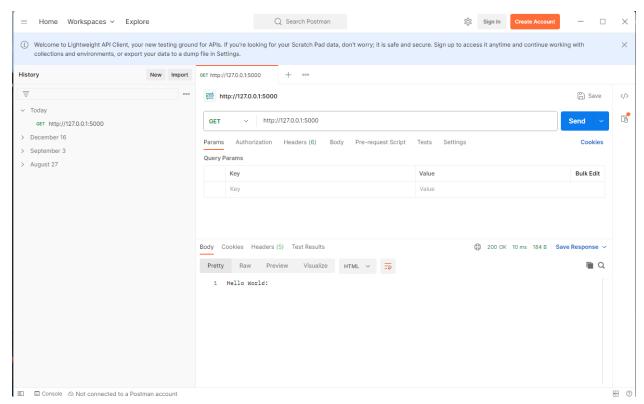
BizKit Interview Task Test Samples

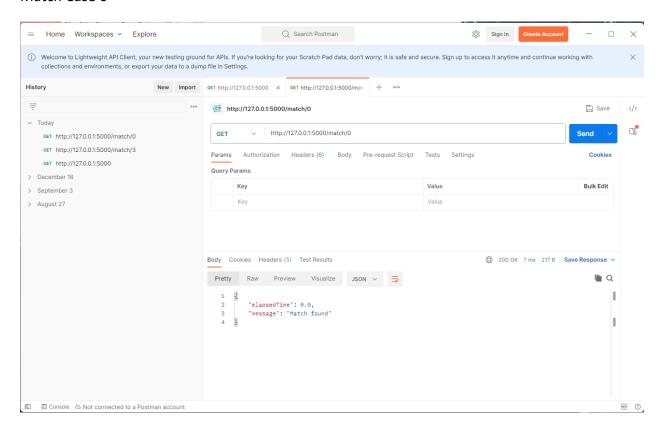
Local environment setup:

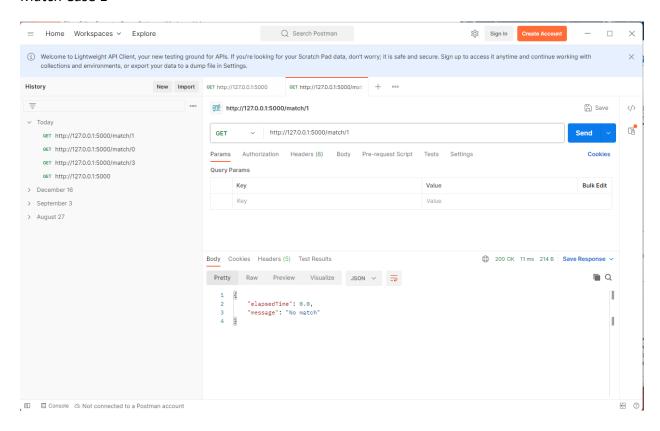


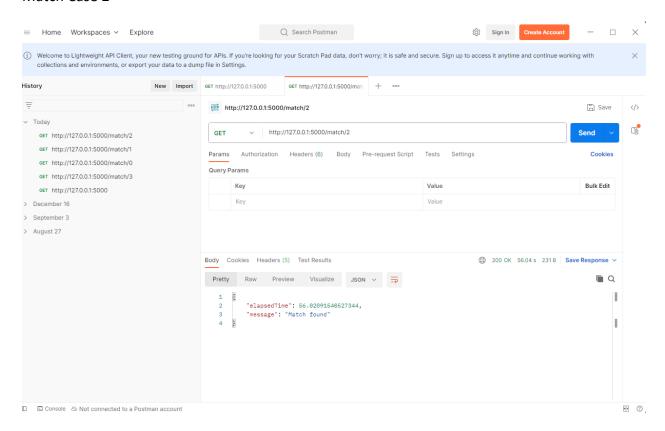


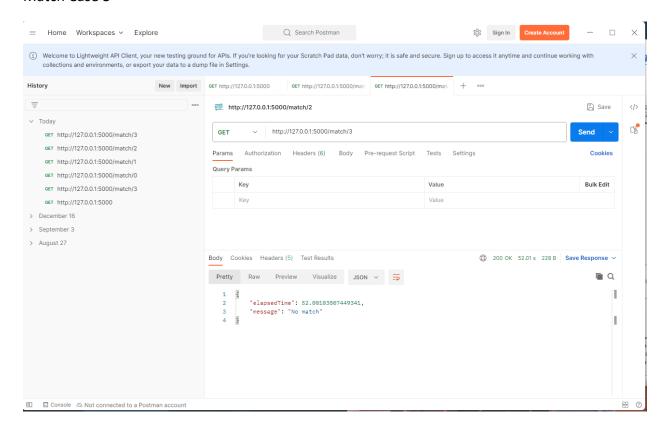
Match Algorithm Optimization:

Before Optimization:



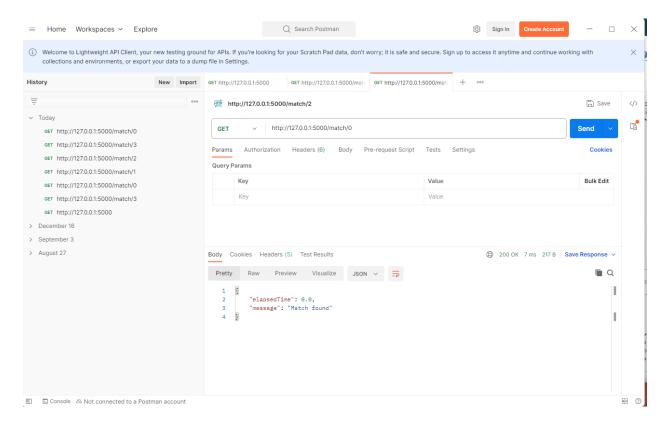




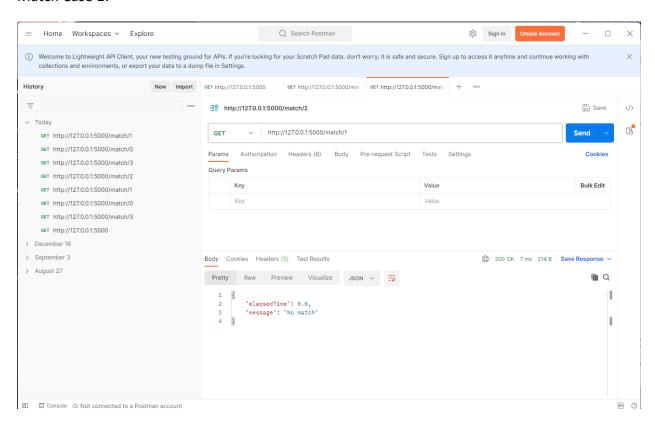


After Optimization:

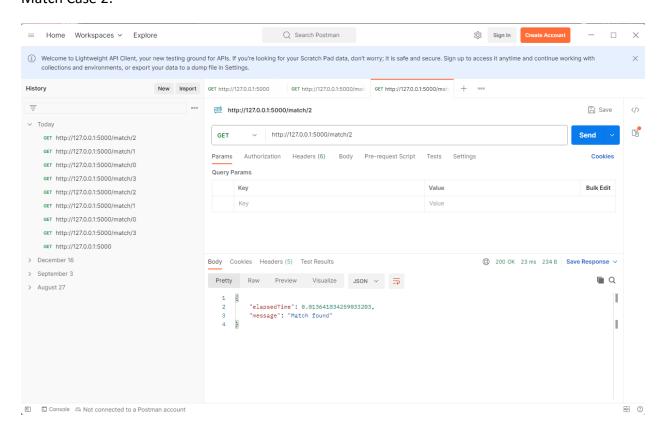
Match Case 0:



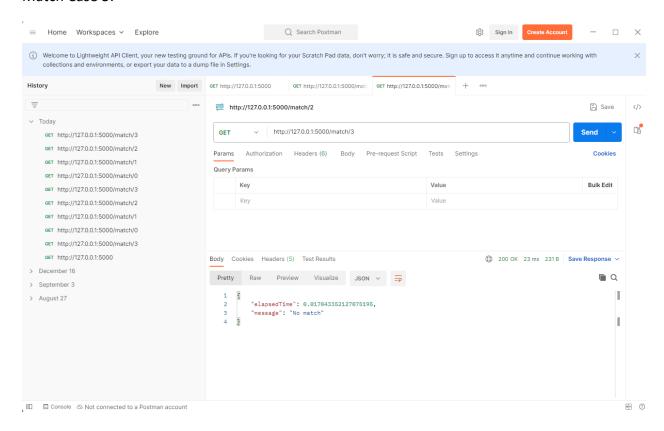
Match Case 1:



Match Case 2:

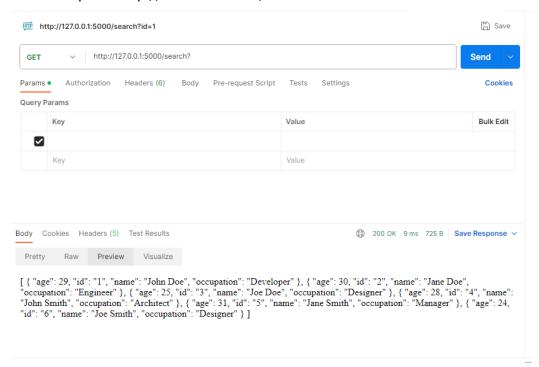


Match Case 3:

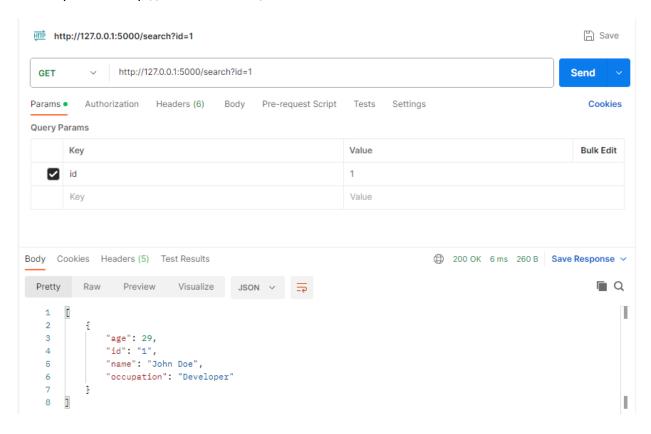


Implement Search Algorithm:

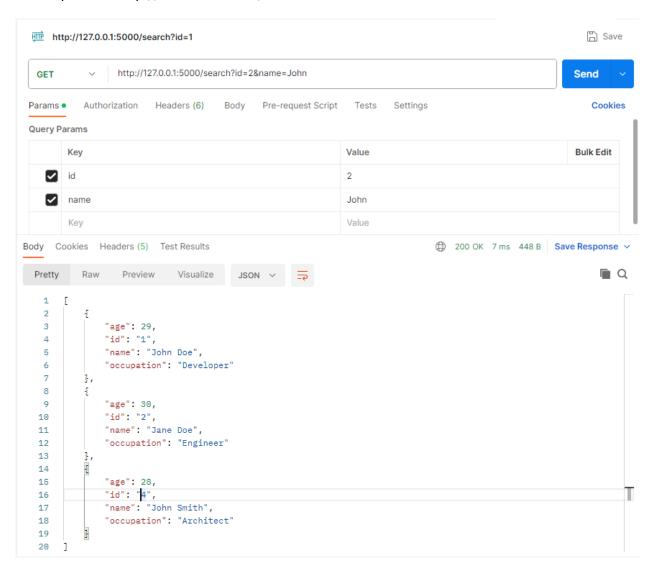
No Parameter Request: http://127.0.0.1:5000/search?



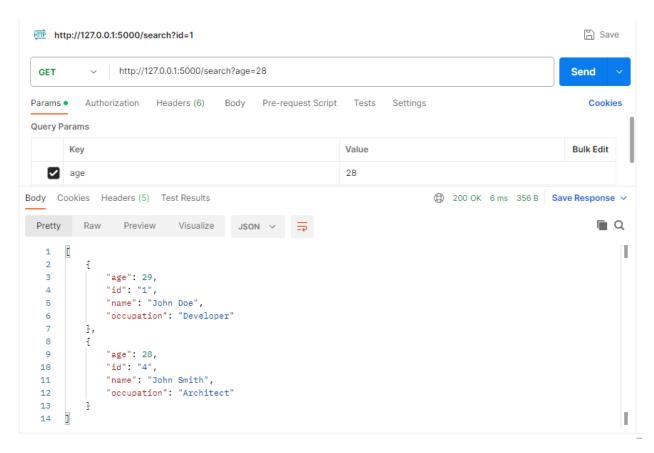
- **Request:** http://127.0.0.1:5000/search?id=1



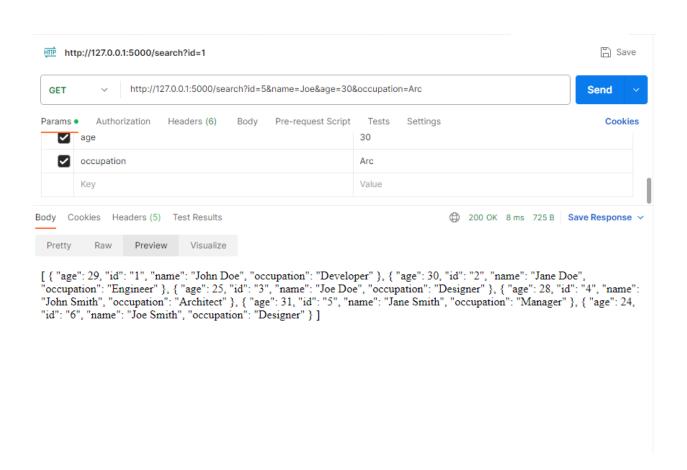
- **Request:** http://127.0.0.1:5000/search?id=2&name=John



- **Request:** http://127.0.0.1:5000/search?age=28



- **Request: ** http://127.0.0.1:5000/search?id=5&name=Joe&age=30&occupation=Arc



Bonus Challenge:

Request: http://127.0.0.1:5000/search?id=5&name=Joe&age=30&occupation=Arc

