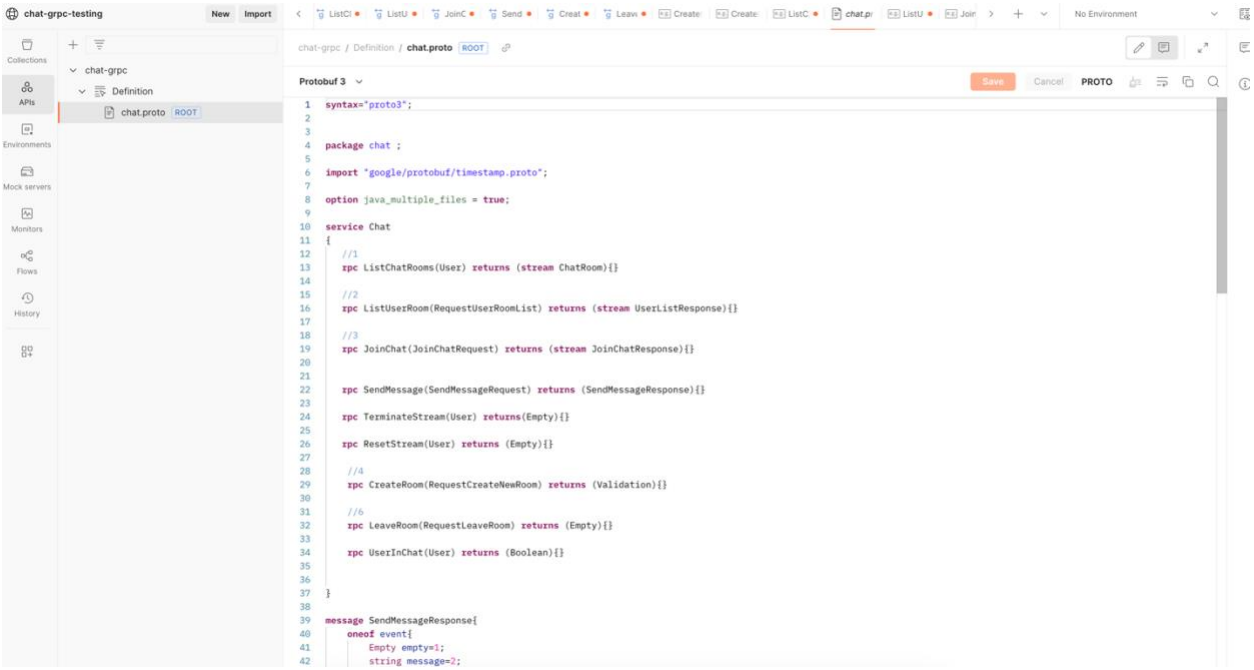
Public tests: https://www.postman.com/orange-zodiac-60388/workspace/chat-grpc-testing/collection/65d130d7af0c01151a5cc1a8?action=share&creator=30379959

The testing was made with Postman to ensure all requests and responses are consistently delivered, well function and reliable.

Steps to create tests: (those are already completed).

1. Create API

chat-grpc.proto



2. Add new gRPC request

3. Enter url: select the protobuf API created above

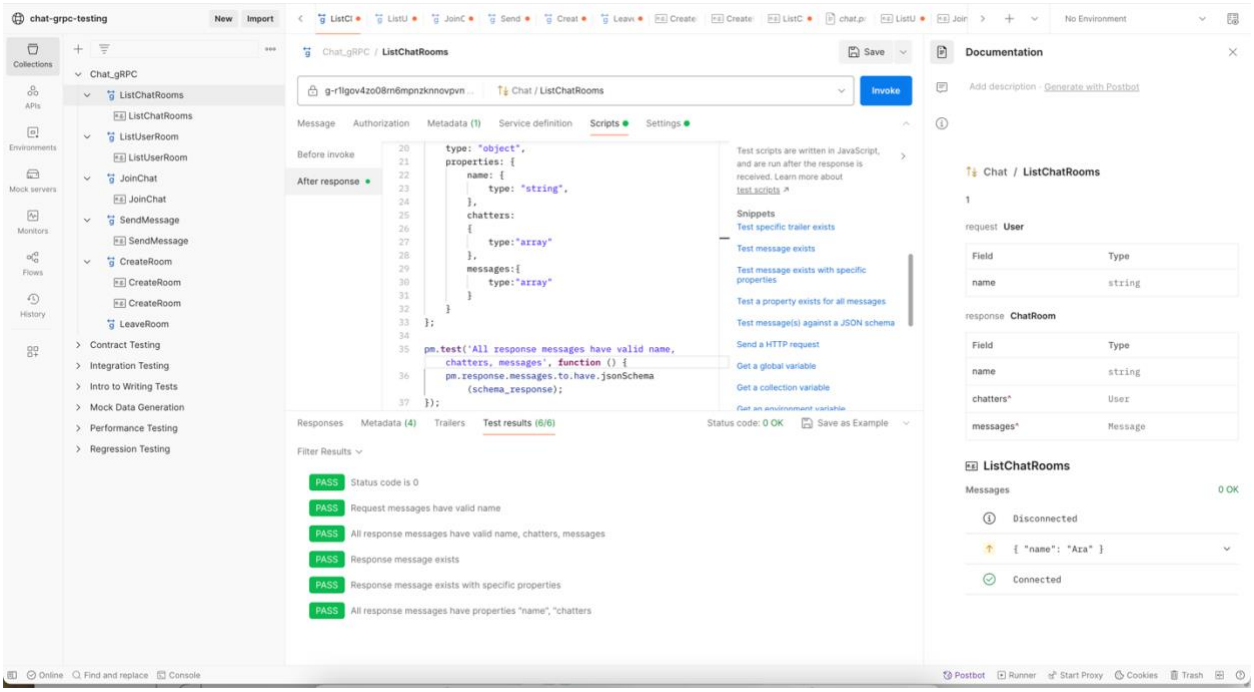
3. Select the method to test

4. Create request, update metadata and write tests in script (javascript)

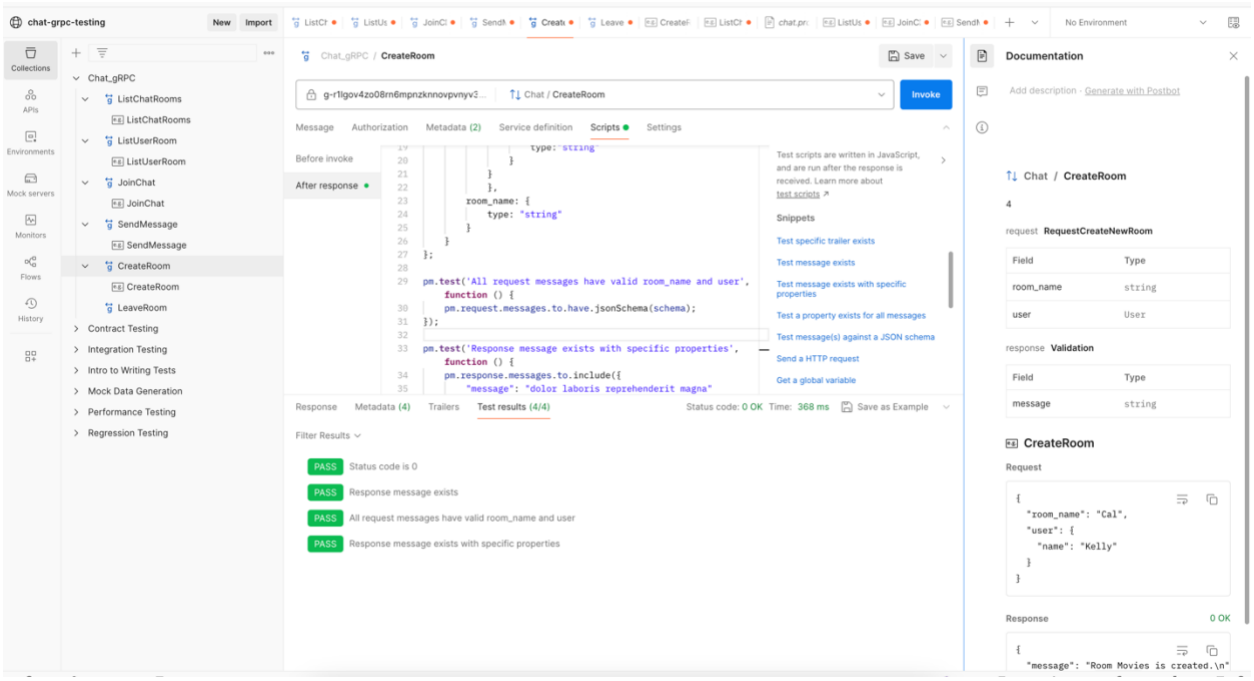
List of all tests for each method:

- To replicate the tests, choose the method you want to run the test and hit the button 'Invoke' (the blue button on the top right corner)
- Examples for the request and response are also included in the code, documentation for those were auto generated by Postman.

1. **Chat list tests:**
   All 7 tests passed.

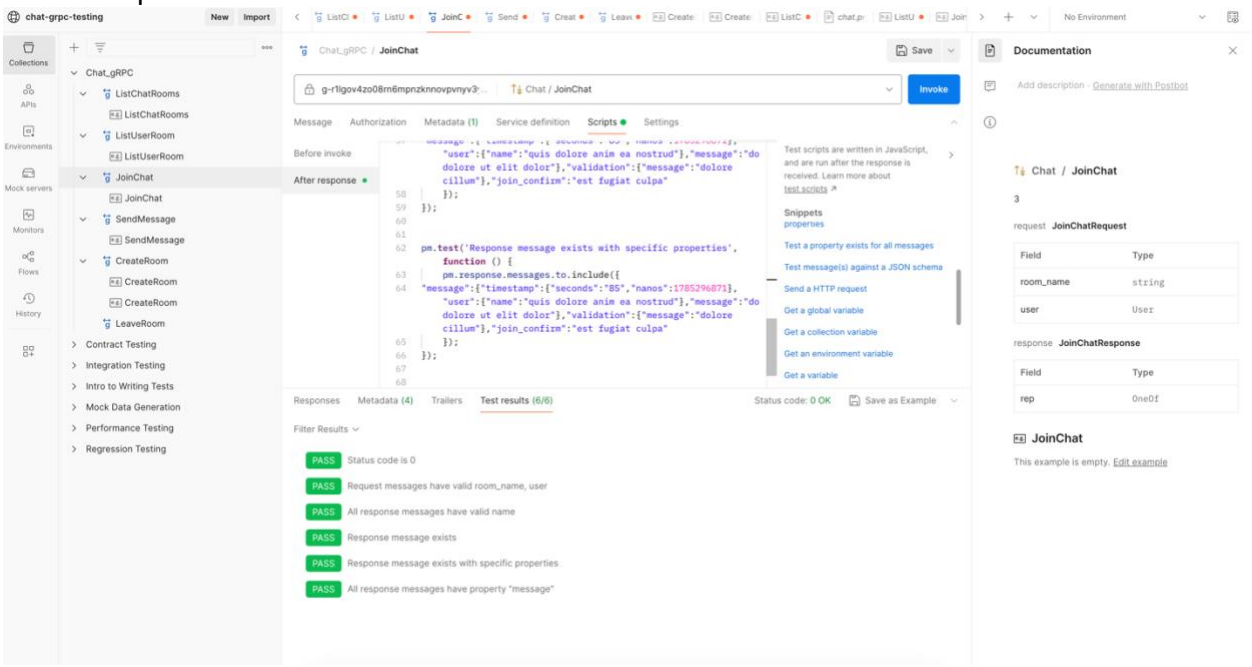


2. **Create room tests:**
   All 4 tests passed.



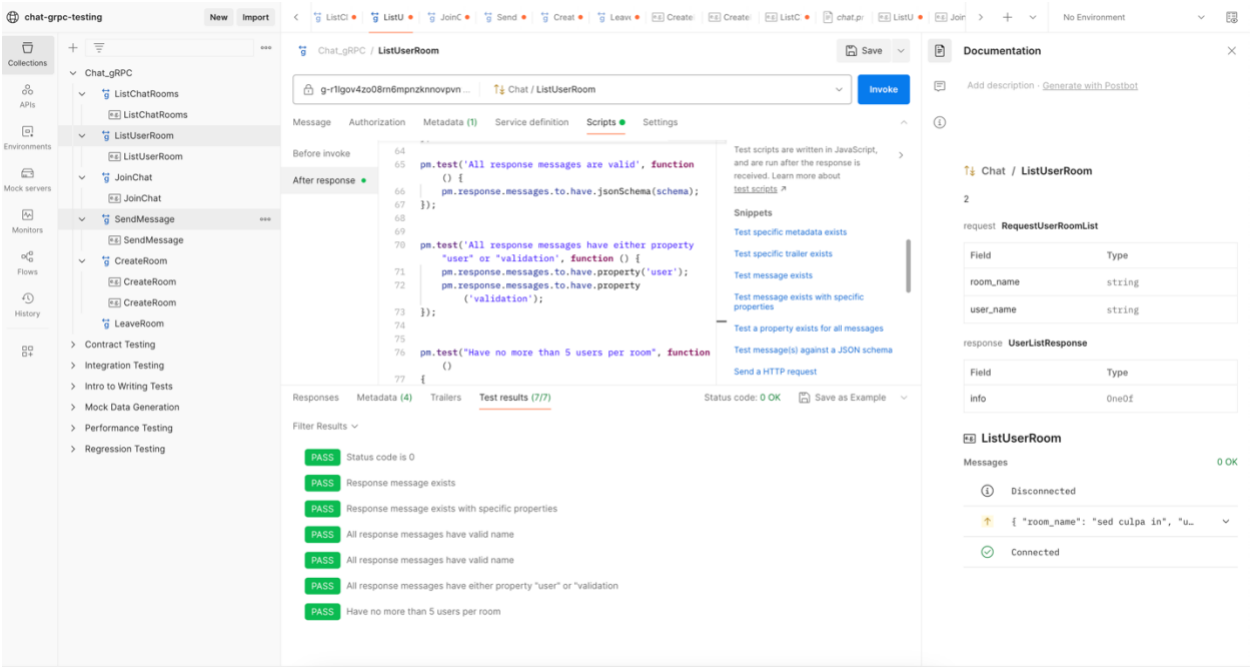
3. Join room tests:

All 6 tests passed.



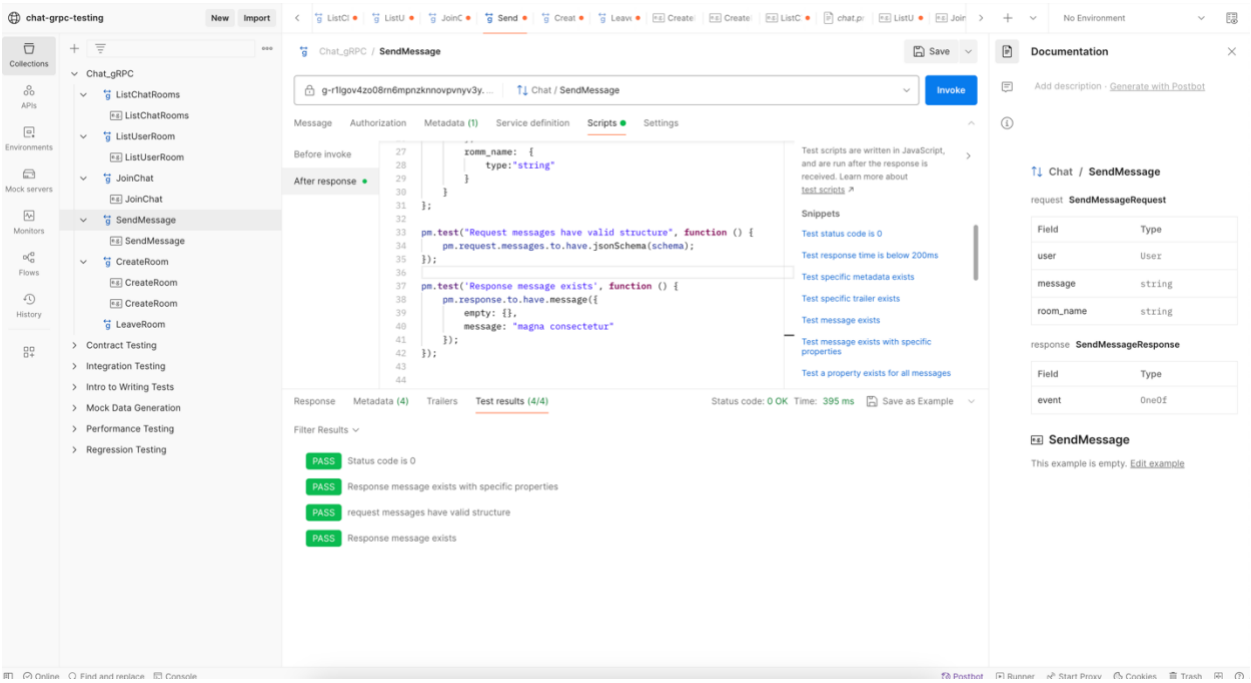
4. User list tests:

All 7 tests passed. (including test for room capacity)



5. **Send message tests:**

All 4 tests passed.



6. **Leave chat tests:**

All 4 tests passed.