Instrument Project

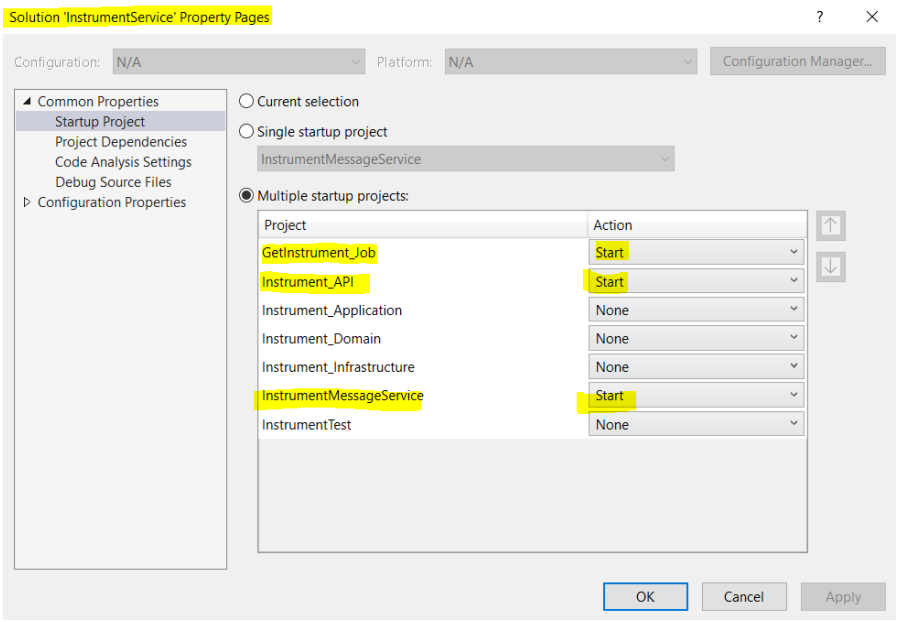
To run this project, you should have Redis and RabbitMQ on your pc.
You can run them on your docker.

docker run -it --rm --name rabbitmq -p 5672:5672 -p 15672:15672 rabbitmq:3.10-management

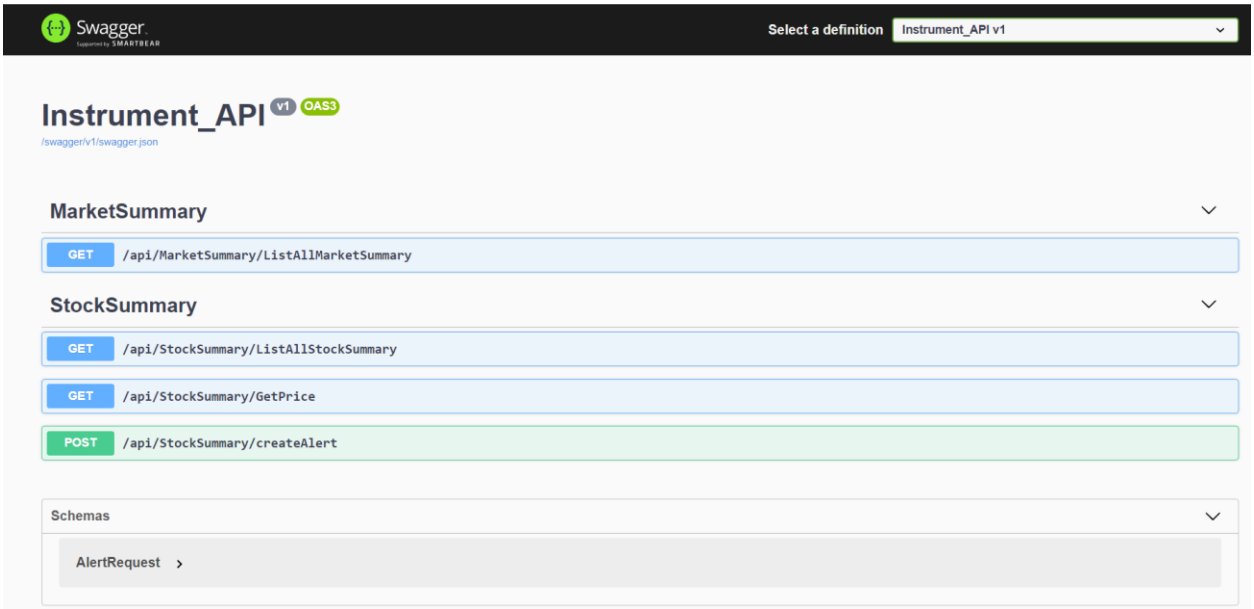
docker run -d --name redis-stack-server -p 6379:6379 redis/redis-stack-server:latest

Firstly, you should create your DB, Tables and Stored procedures.
After creating “Instrument_DB” DB, you can execute instrumentProjectDB.sql script.

Then you can start 3 projects with Multiple Startup Project option.



After that you can test your APIs.



To create an alert subscription, you should set email,status,price and stockId.
email: your email
status: it shows whether you get notification or not. Firstly, it should be set as 'false'.
price: your alert price
stockId: it shows which stock you created an alert