* Please find attached postman collection for testing



* Please find executable jar and command to run service

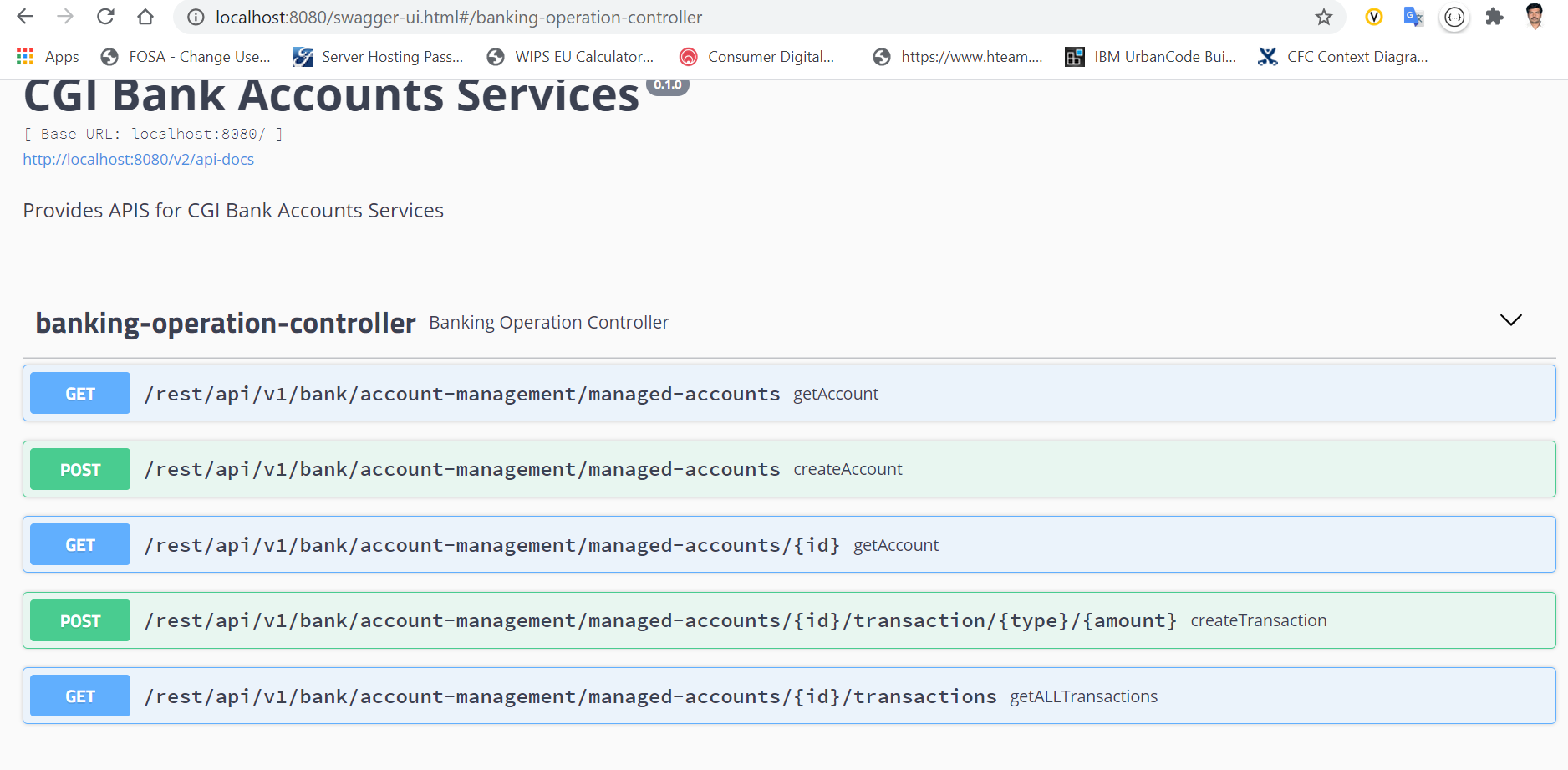
Run this command in command promt “java -jar cgi\_test-0.0.1-SNAPSHOT.jar”

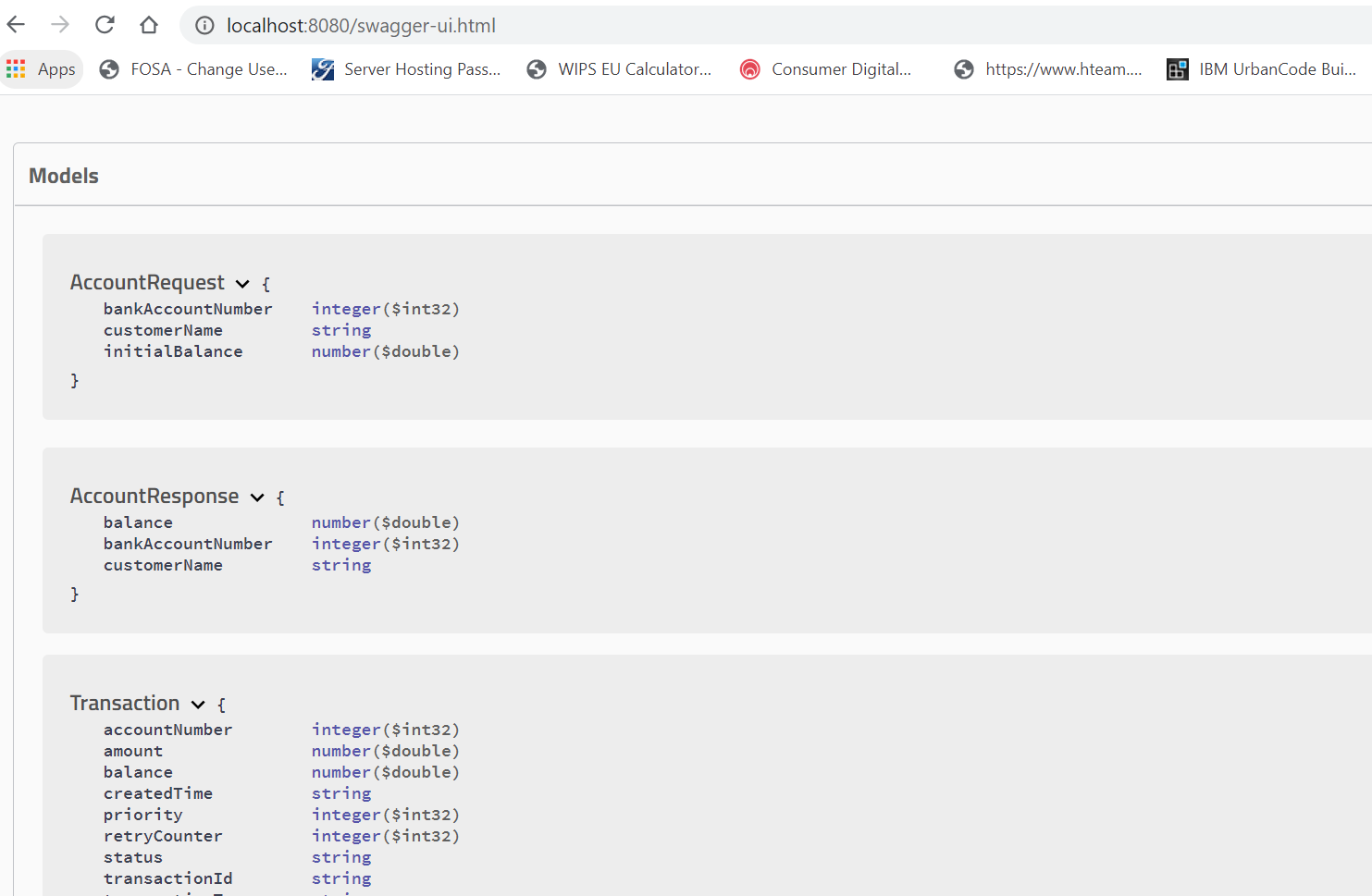


* API documentation, I have implemented swagger in my spring boot service. Please hit the below link to view swagger documentation.

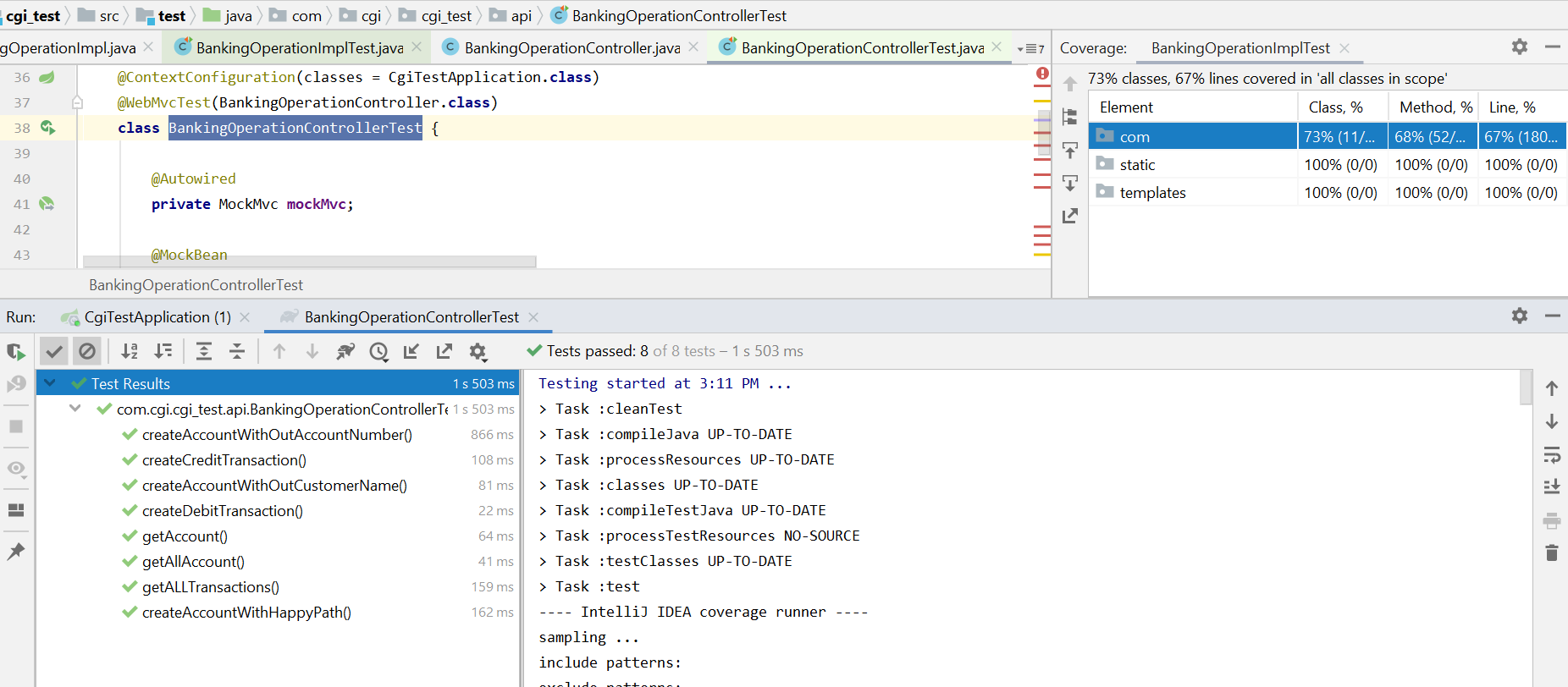
<http://localhost:8080/swagger-ui.html>

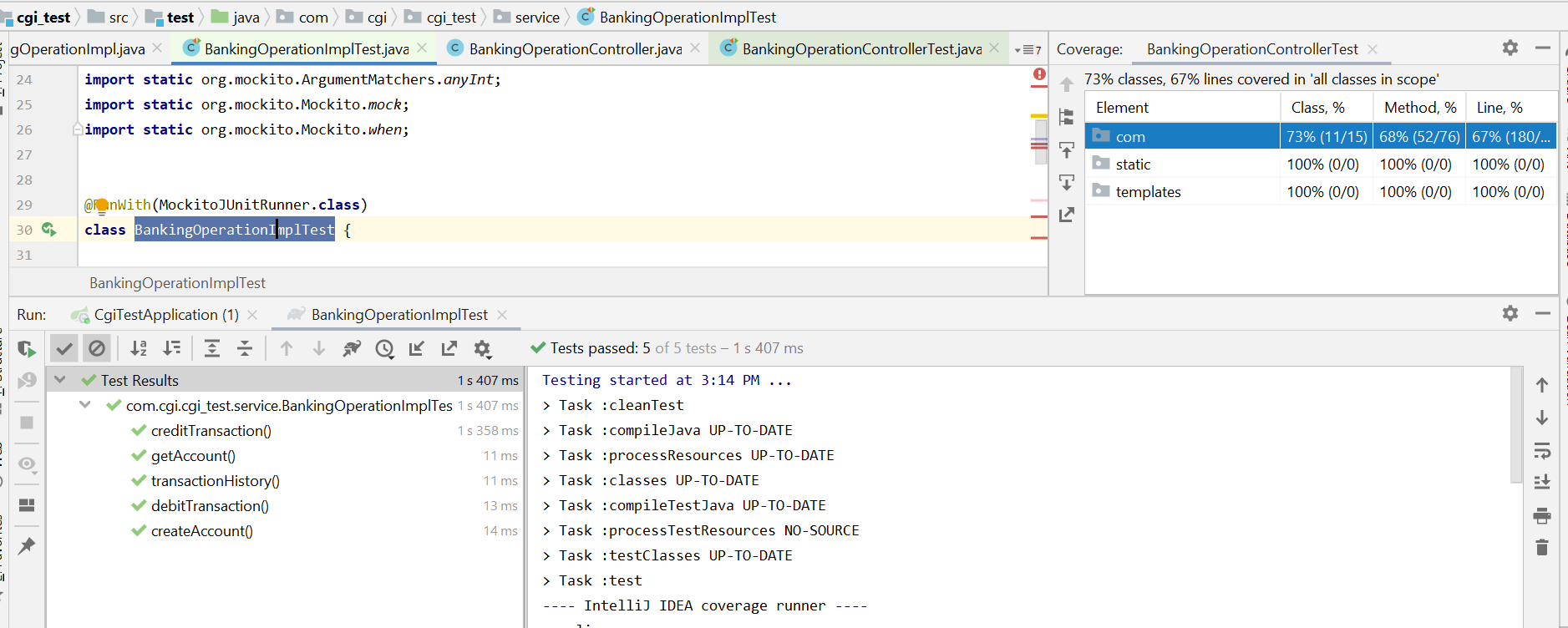
Please refer below screen shot.





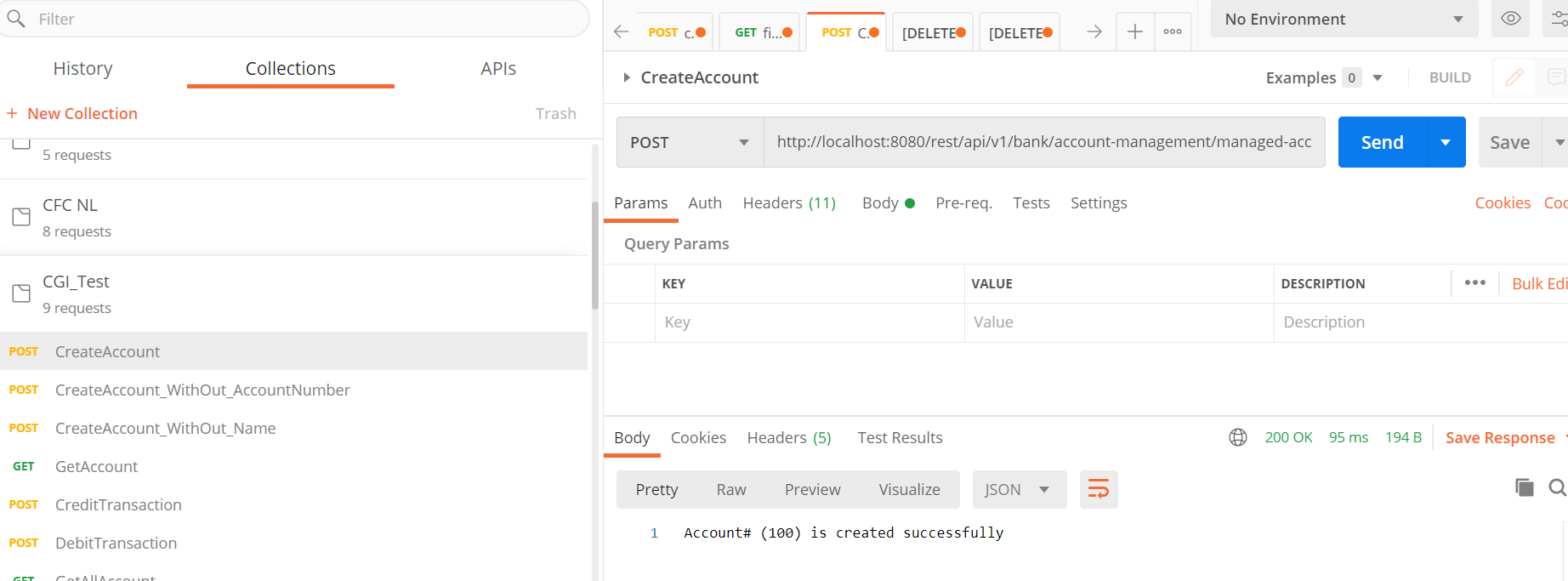
* Please refer below screenshot for test coverage and testcase results



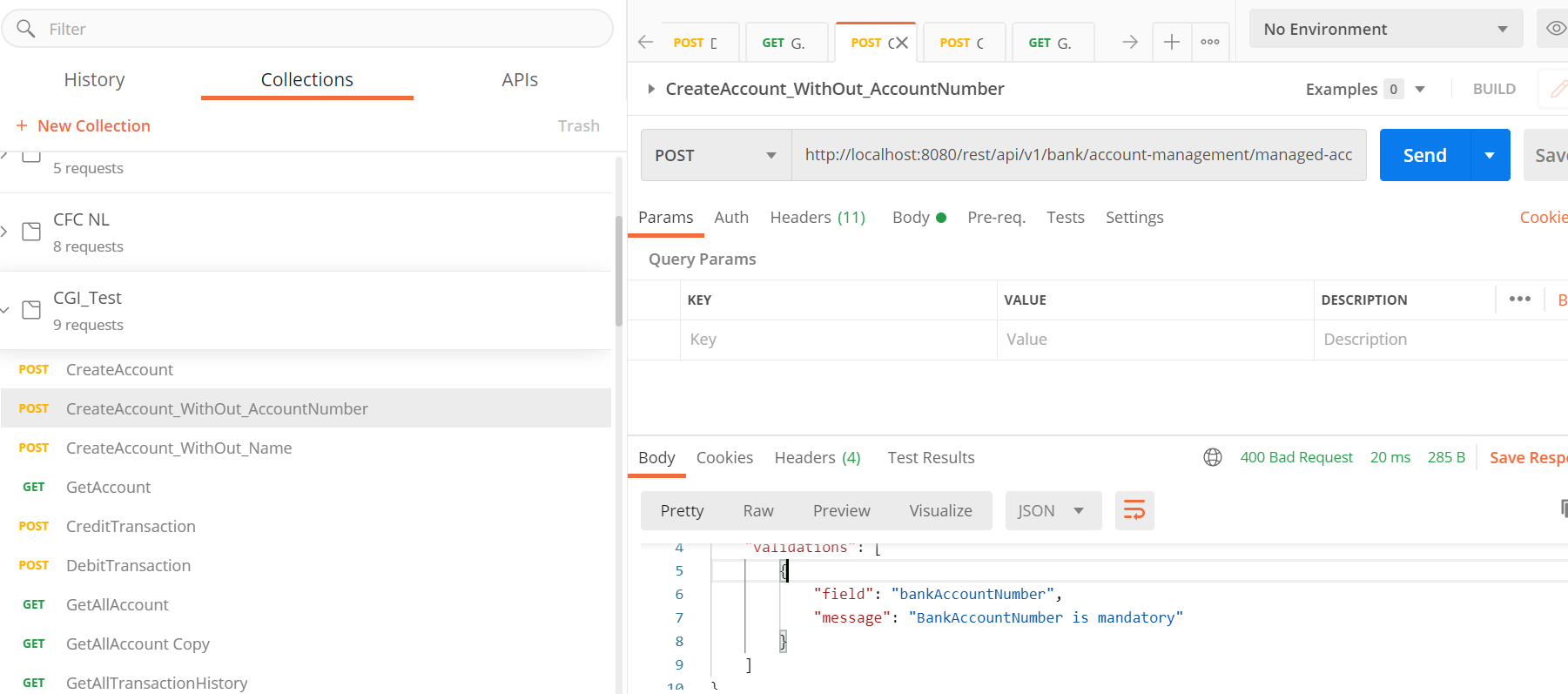


Please refer below postman screenshots for your reference

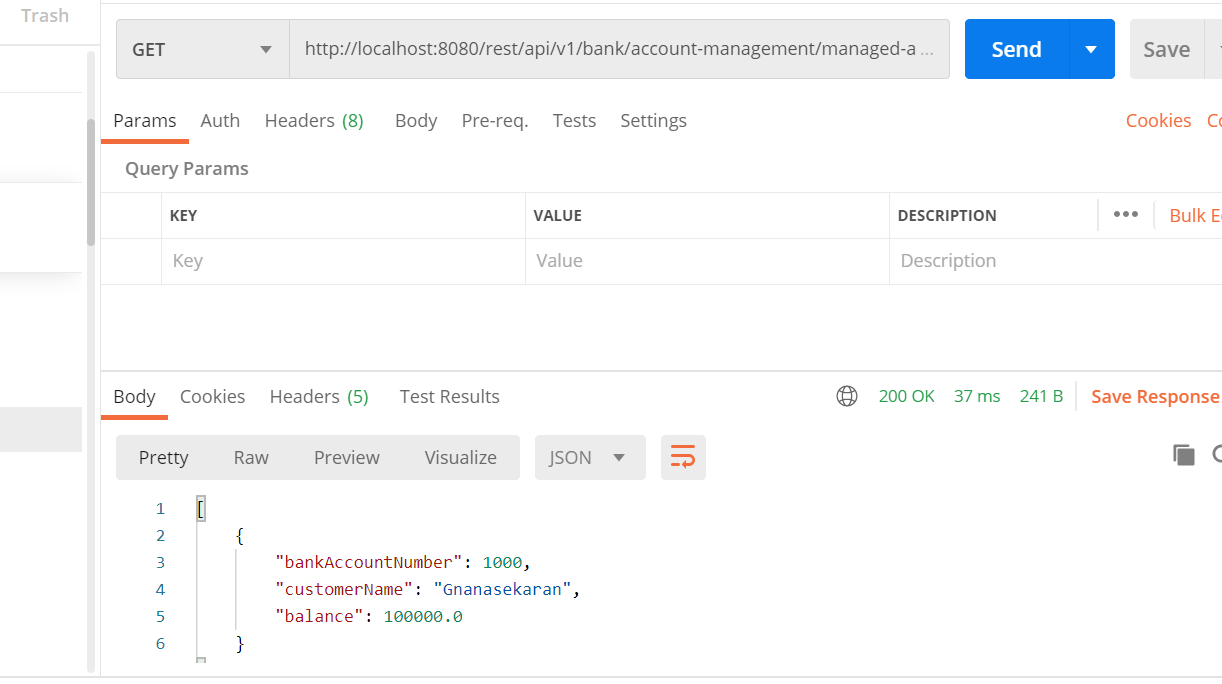
1. Create Account



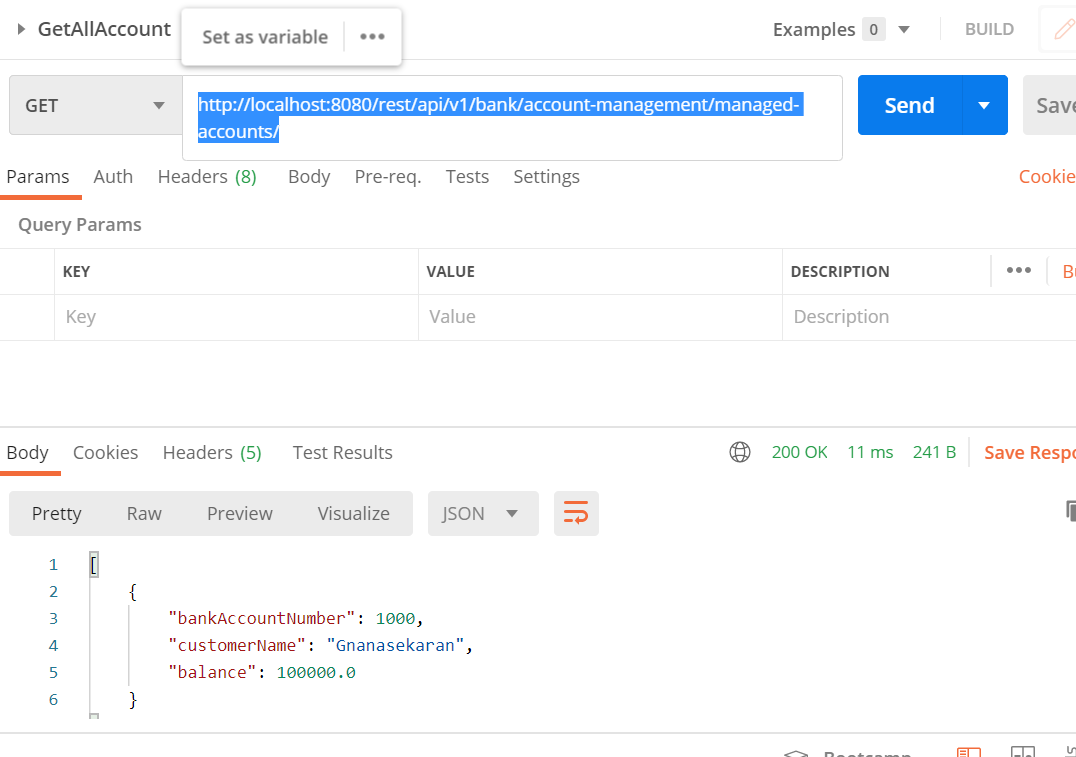
1. Create Account Without Account#



1. Get Account with Account No (<http://localhost:8080/rest/api/v1/bank/account-management/managed-accounts/1000>)



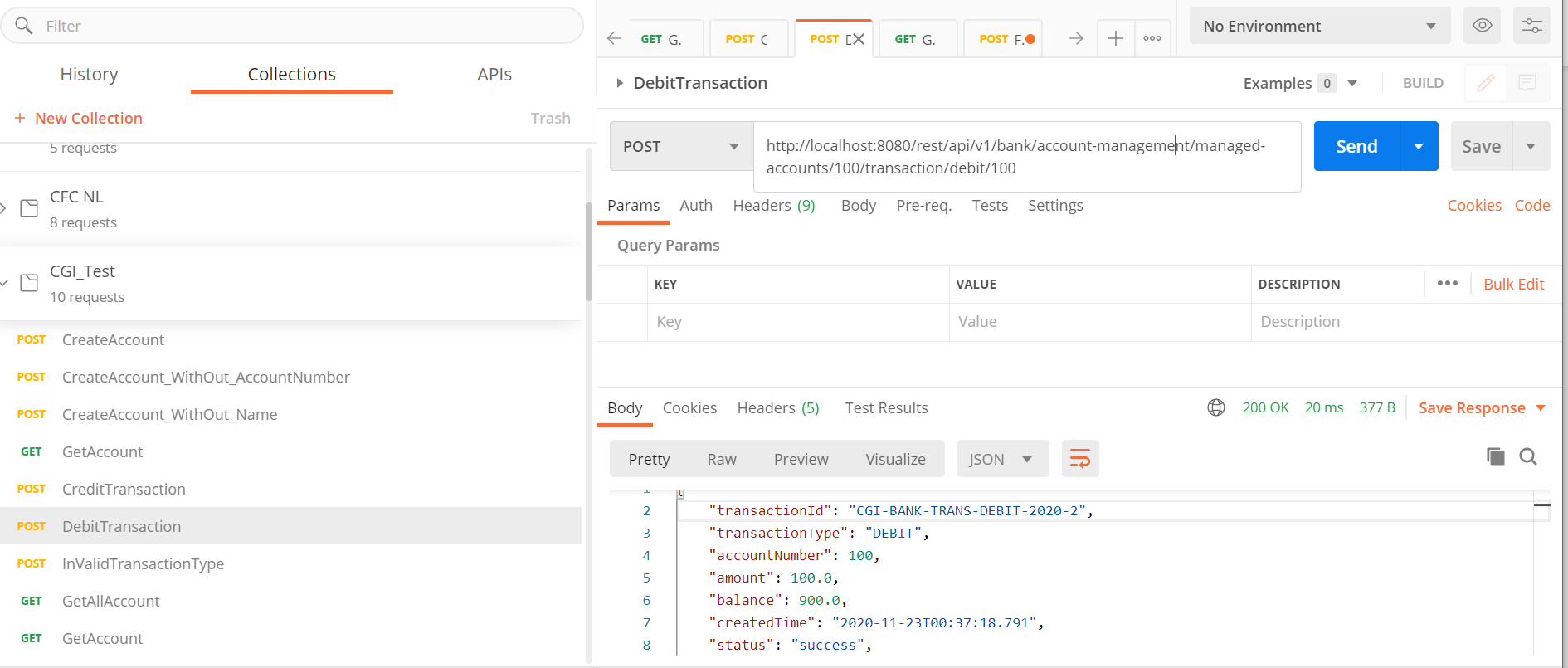
4 Get All accounts (<http://localhost:8080/rest/api/v1/bank/account-management/managed-accounts/>)



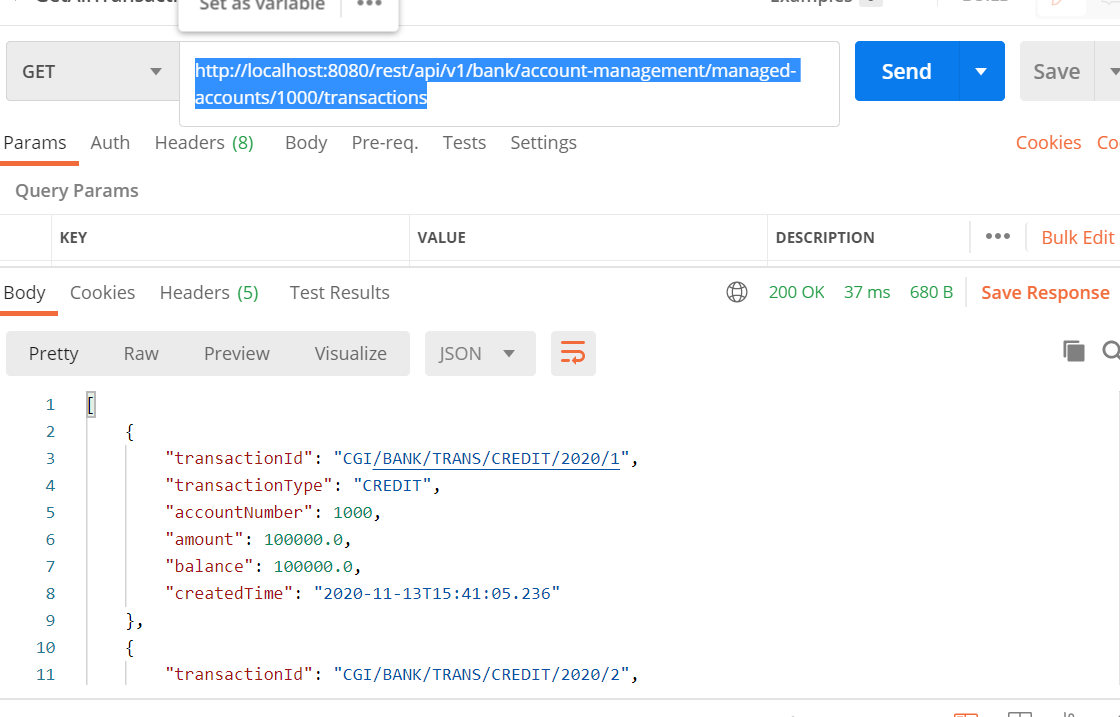
5 Credit Transaction (http://localhost:8080/rest/api/v1/bank/account-management/managed-accounts/100/transaction/credit/3000)



6 Debit transaction (http://localhost:8080/rest/api/v1/bank/account-management/managed-accounts/100/transaction/debit/100)



6 TransactionHistory (<http://localhost:8080/rest/api/v1/bank/account-management/managed-accounts/1000/transactions>)



7 SpringBoot actuator is implemented for service health check management.