SC&D

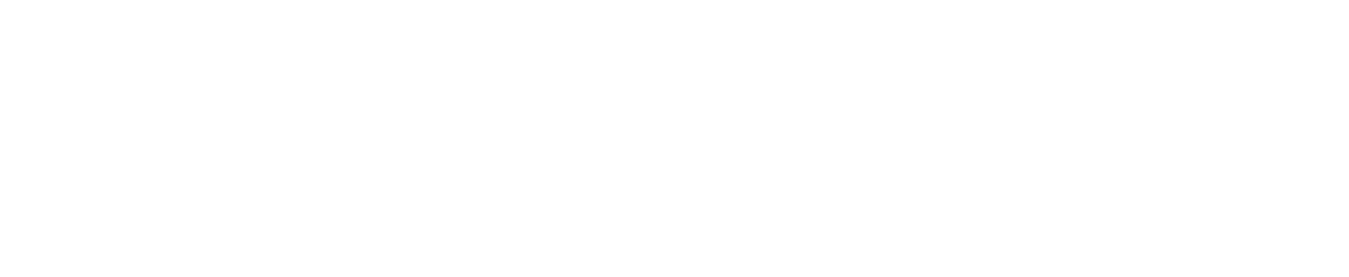
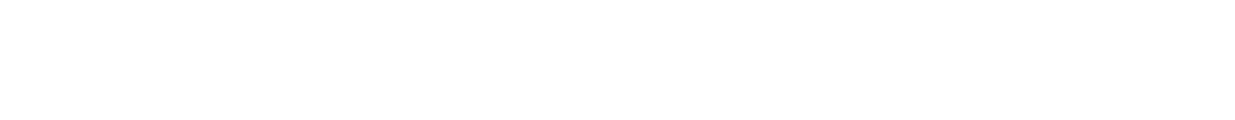
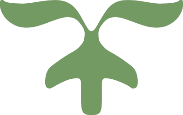
Lab project

**GROUP MEMBERS:**

**AIMEN NADEEM 2022-BSE-001**

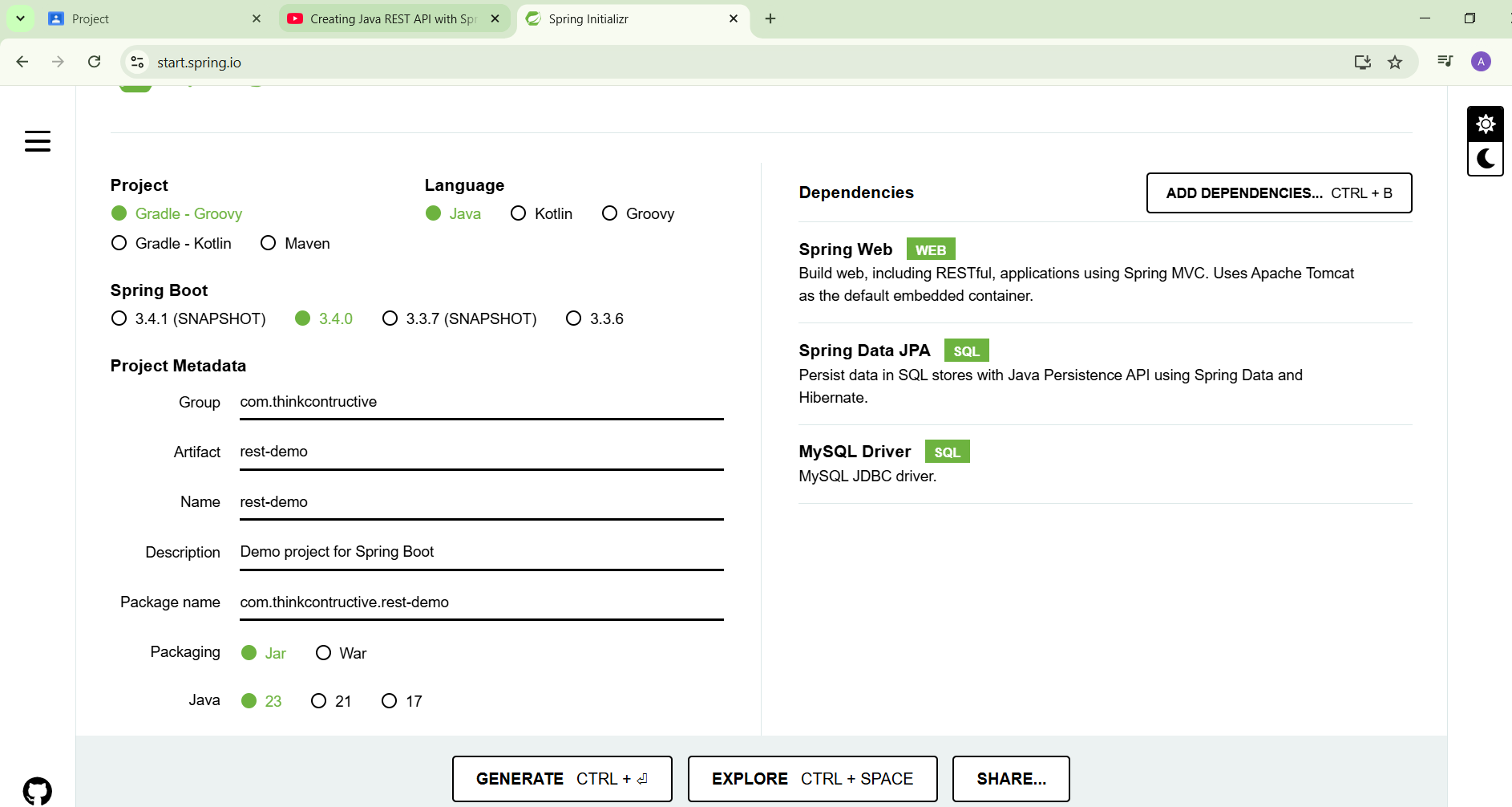
**ZUFRA JAHAN 2022-BSE-37**

**AYESHA FARRUKH 2022-BSE-38**

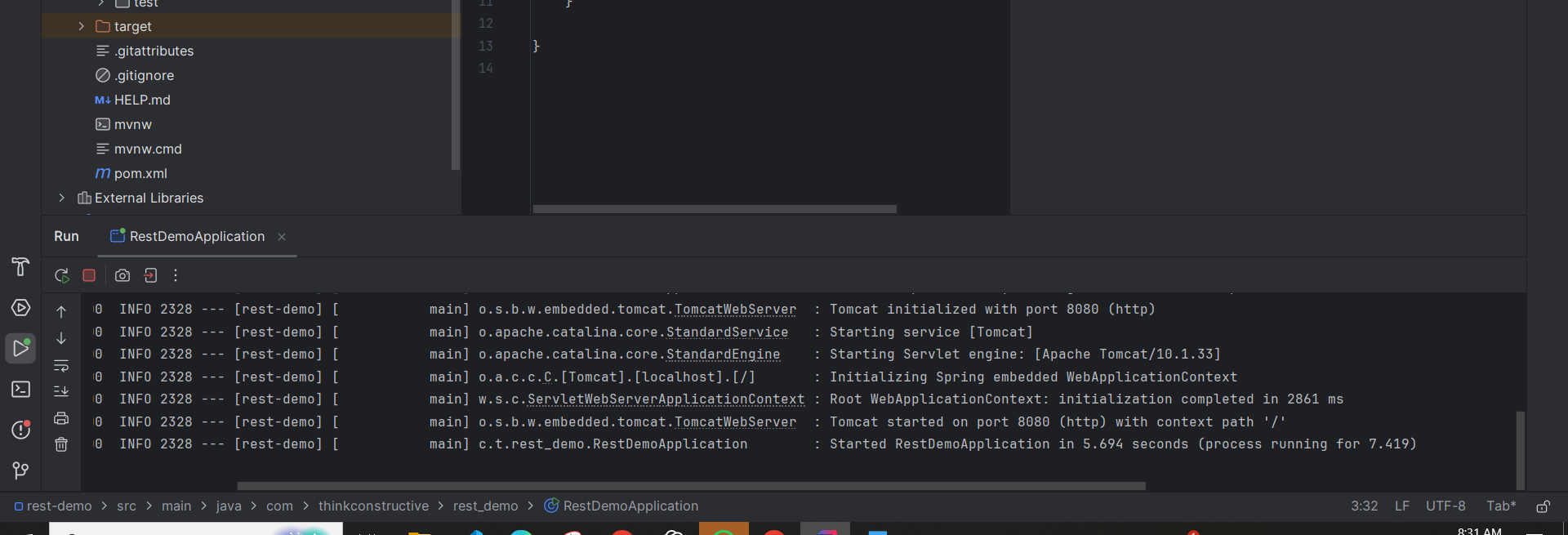


**Session 1:**

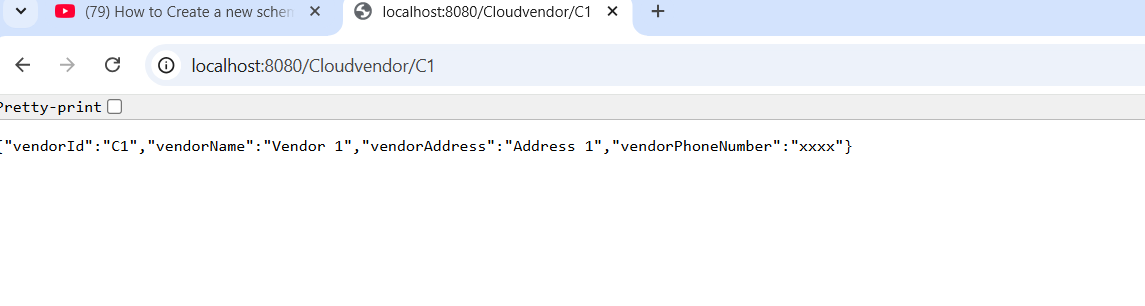
**Spring boot**



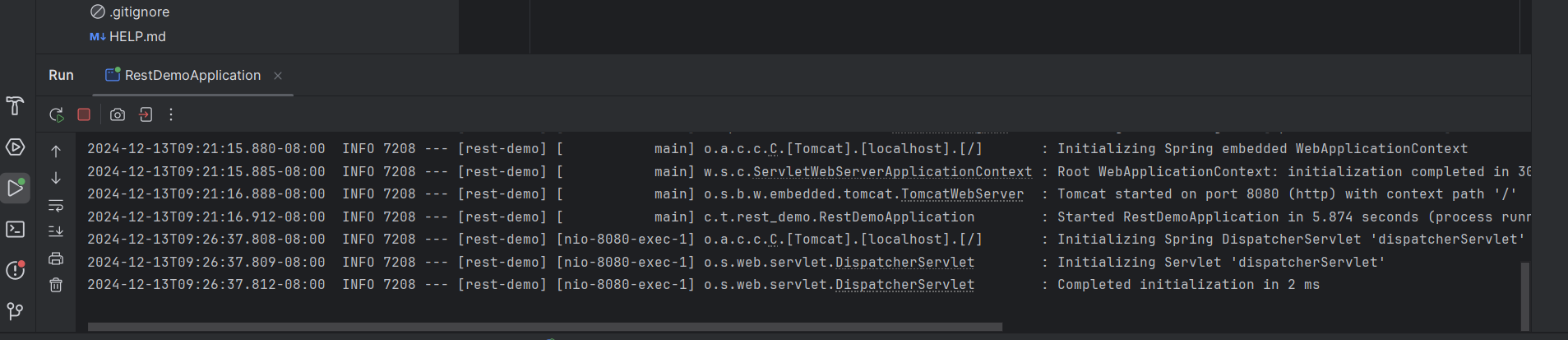
**Spring boot running successfully:**



**API CREATED**

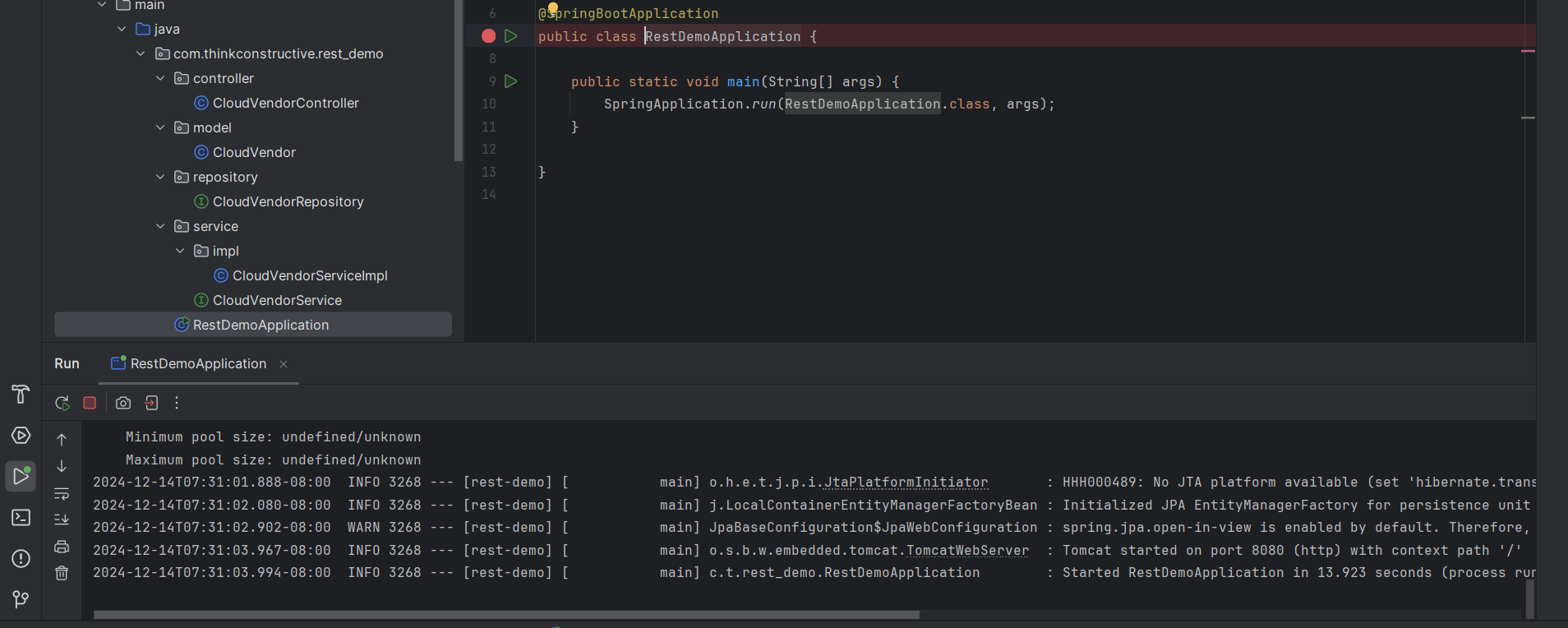


**Server started:**

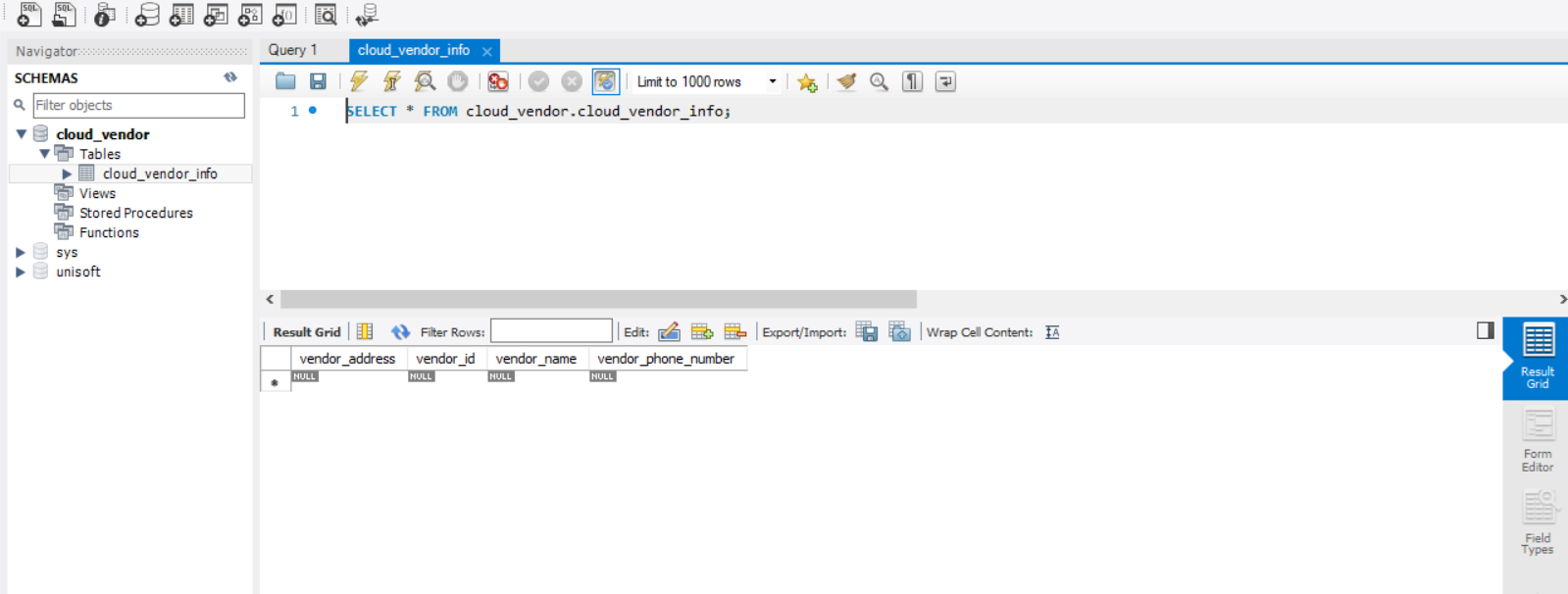


**Session 2:**

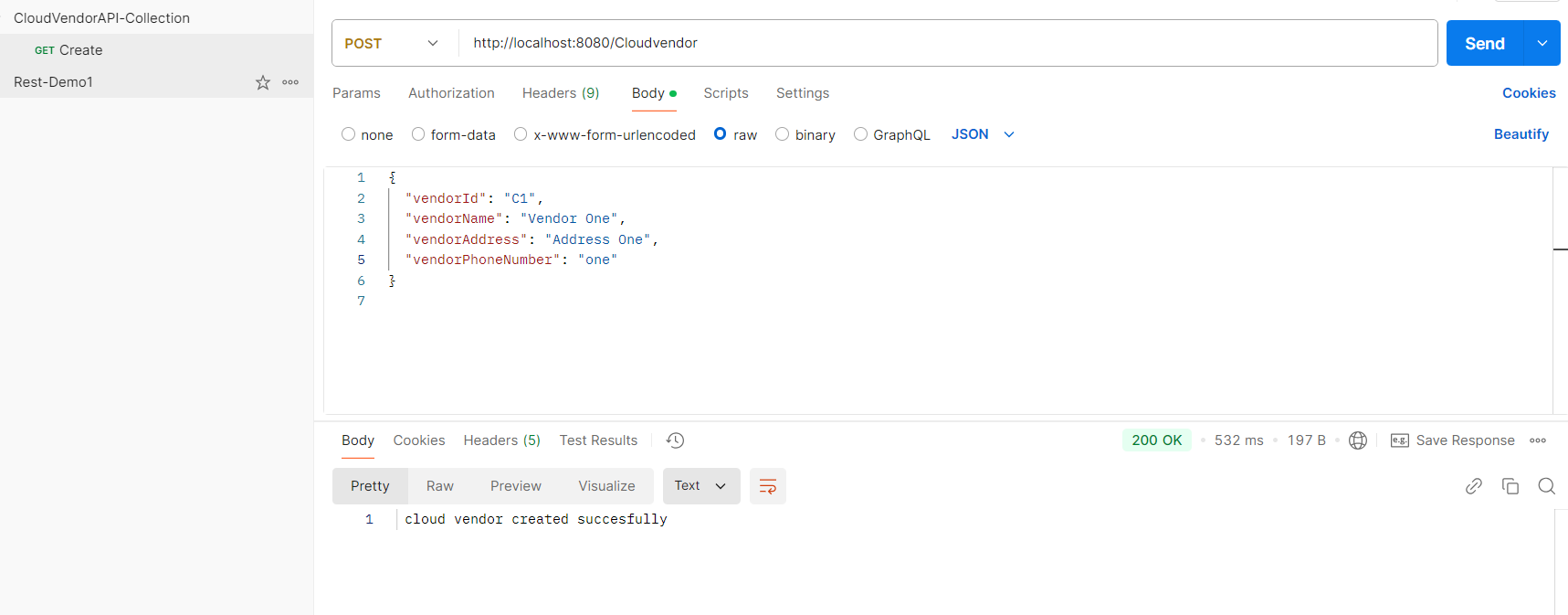
**Application is up and running:**



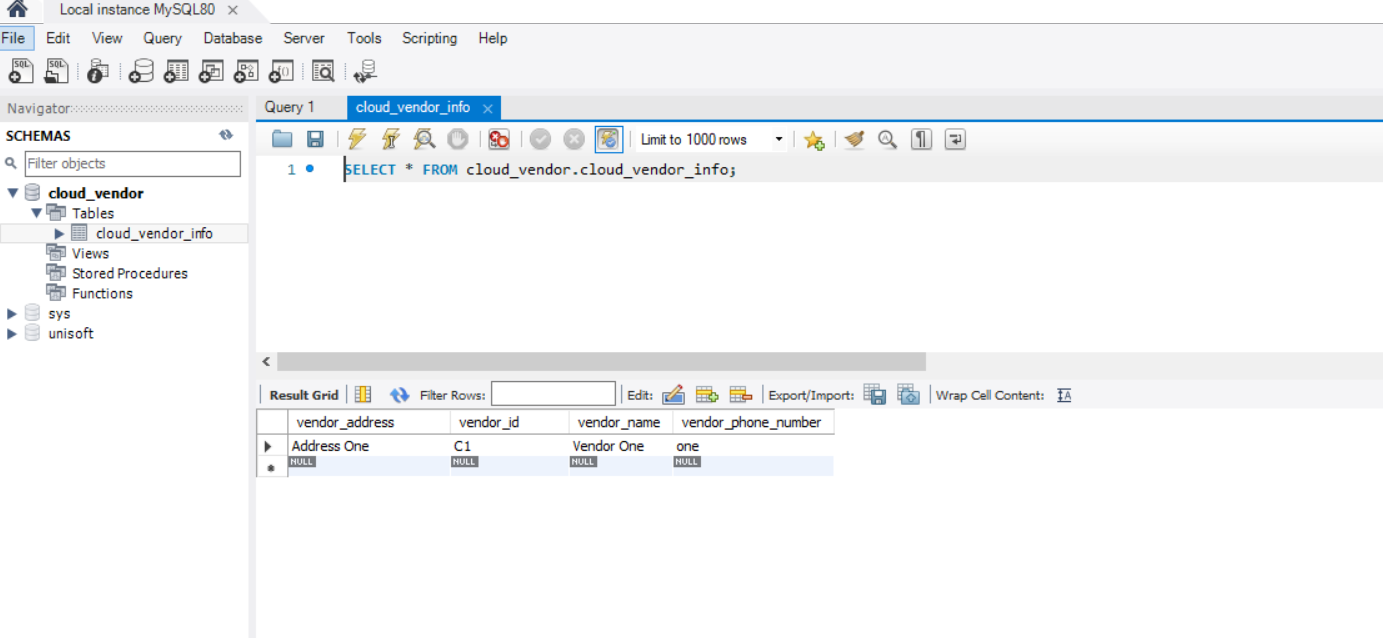
**Table created:**

****

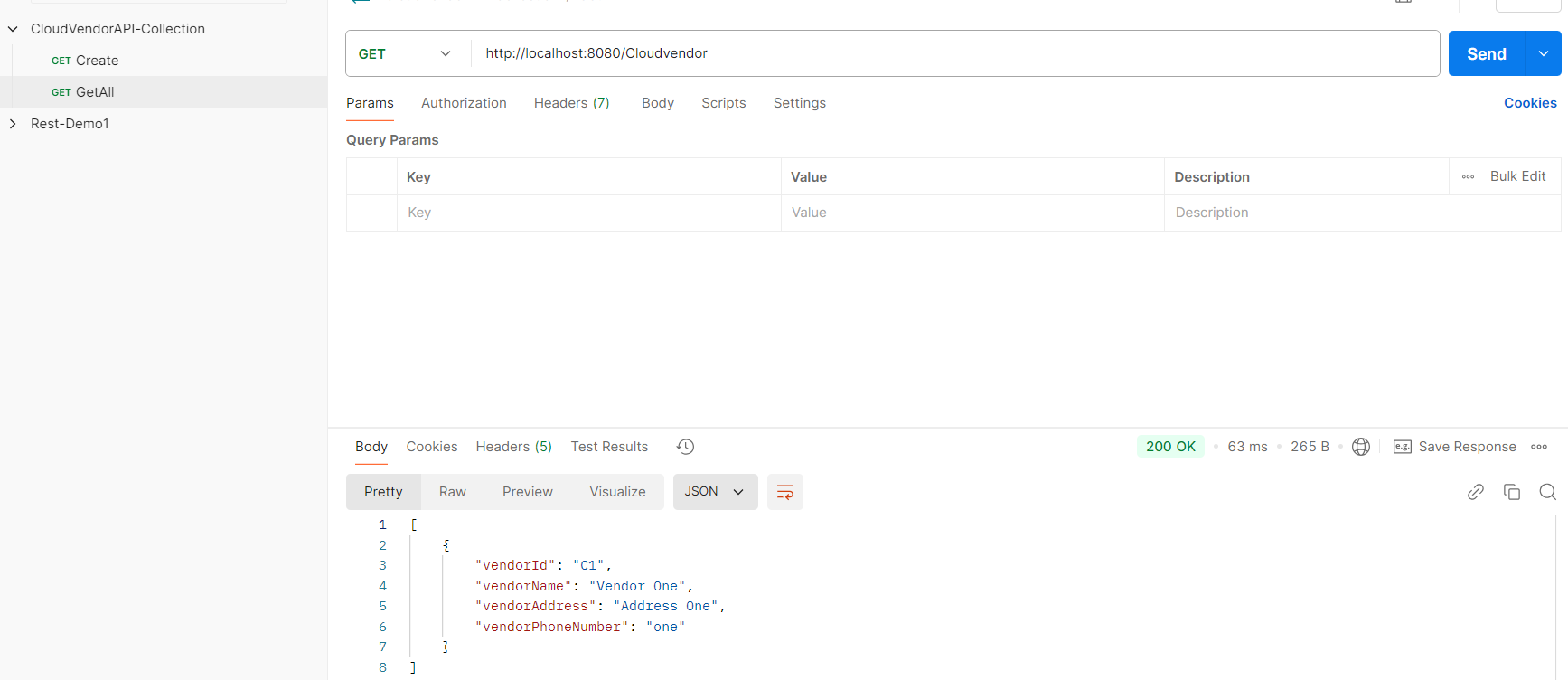
**Create request in postman**



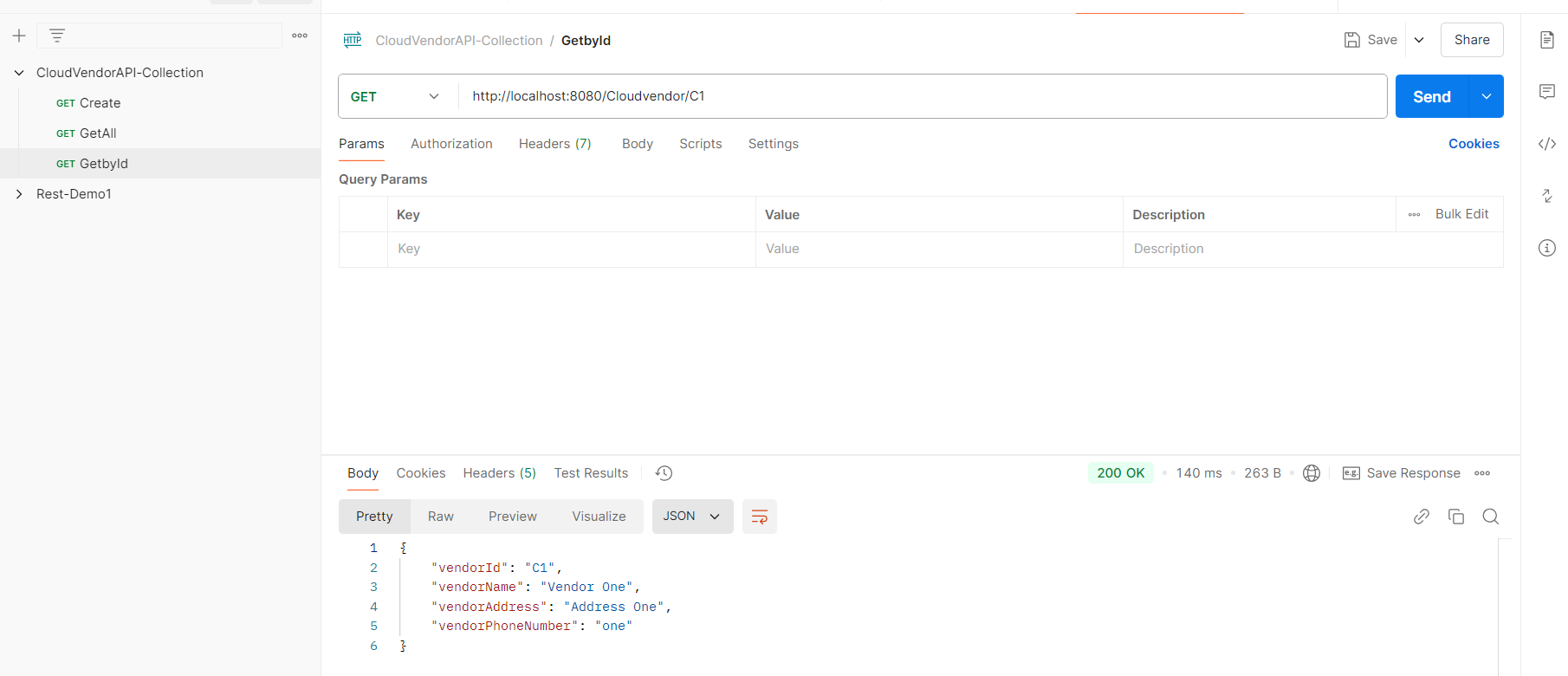
**Run in mysql workbench:**



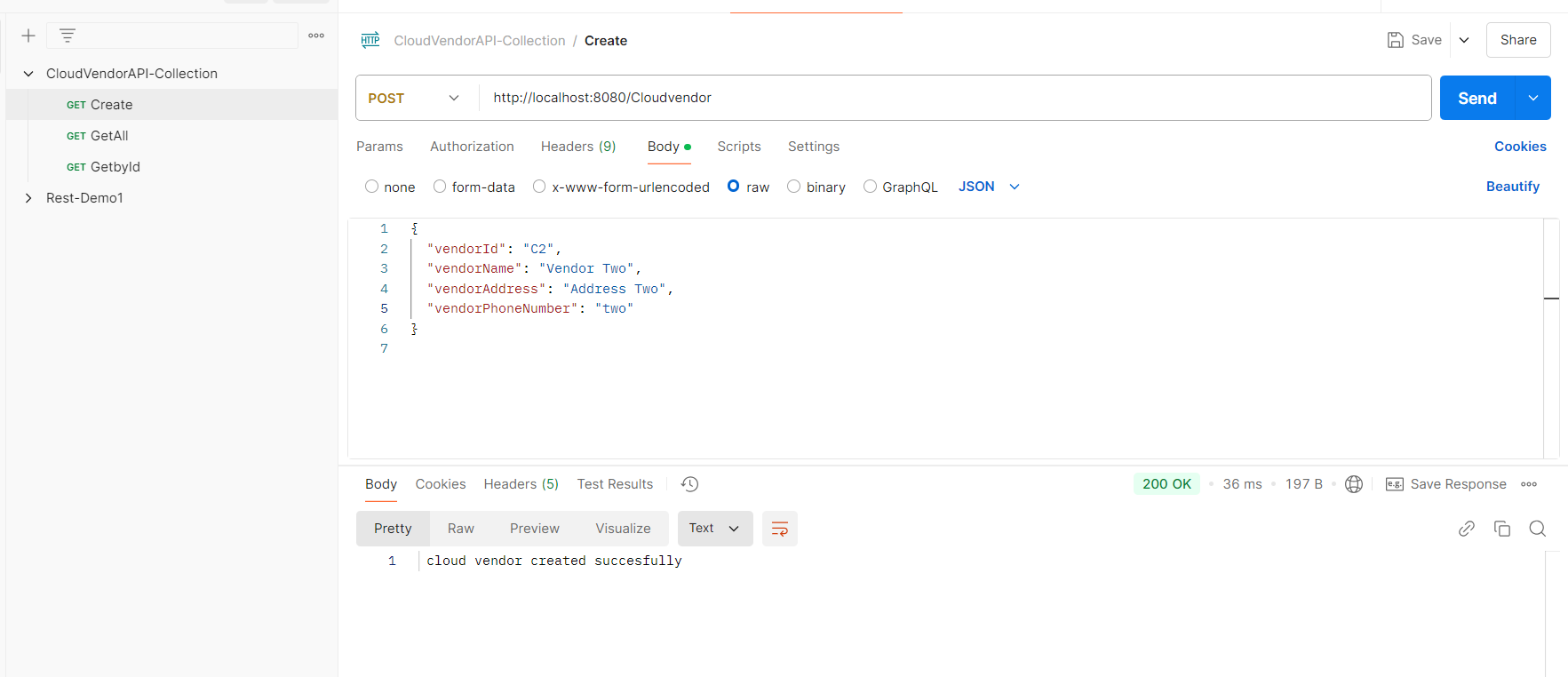
**By Getall request we get the values:**



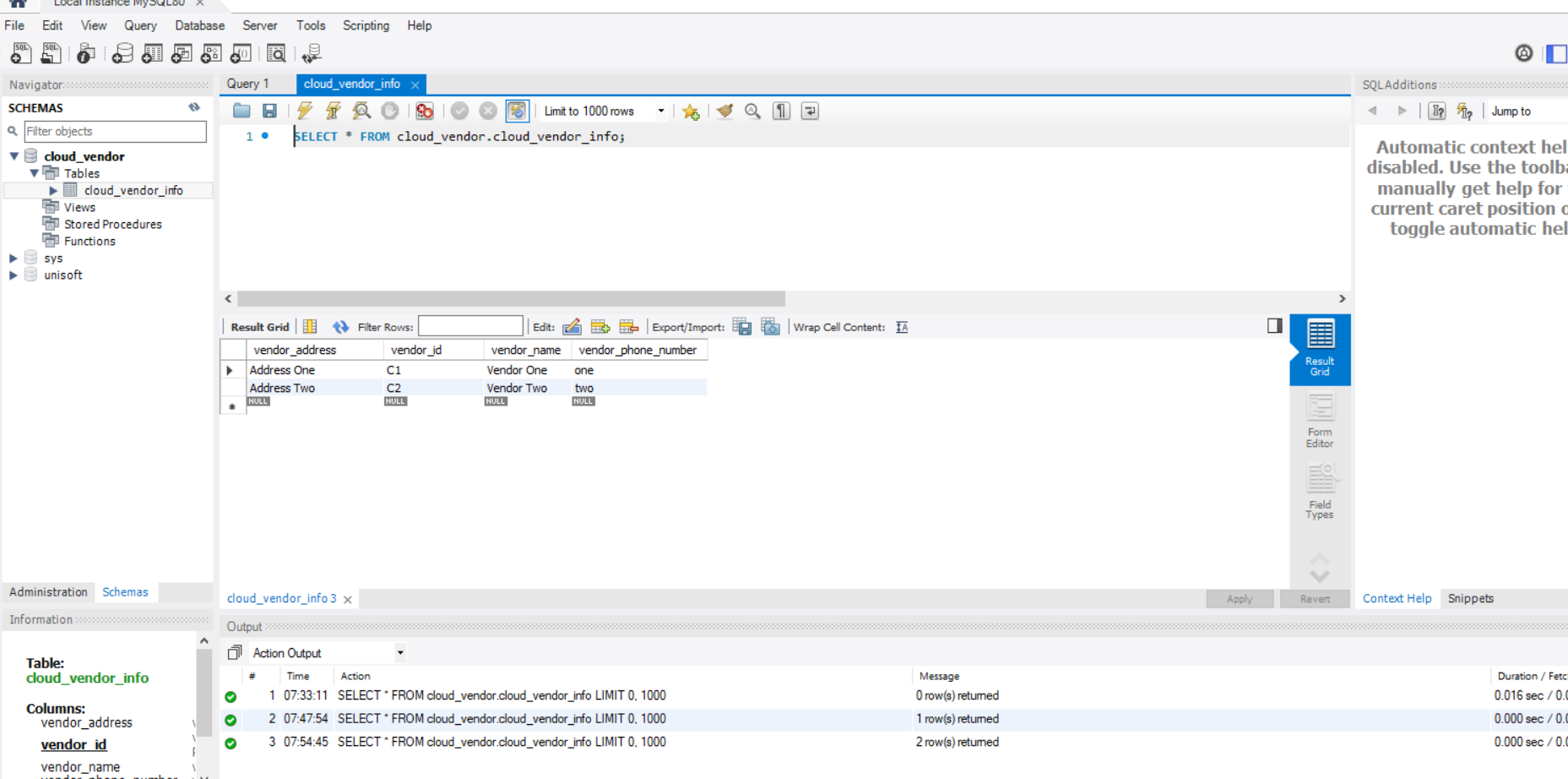
**Get by id**



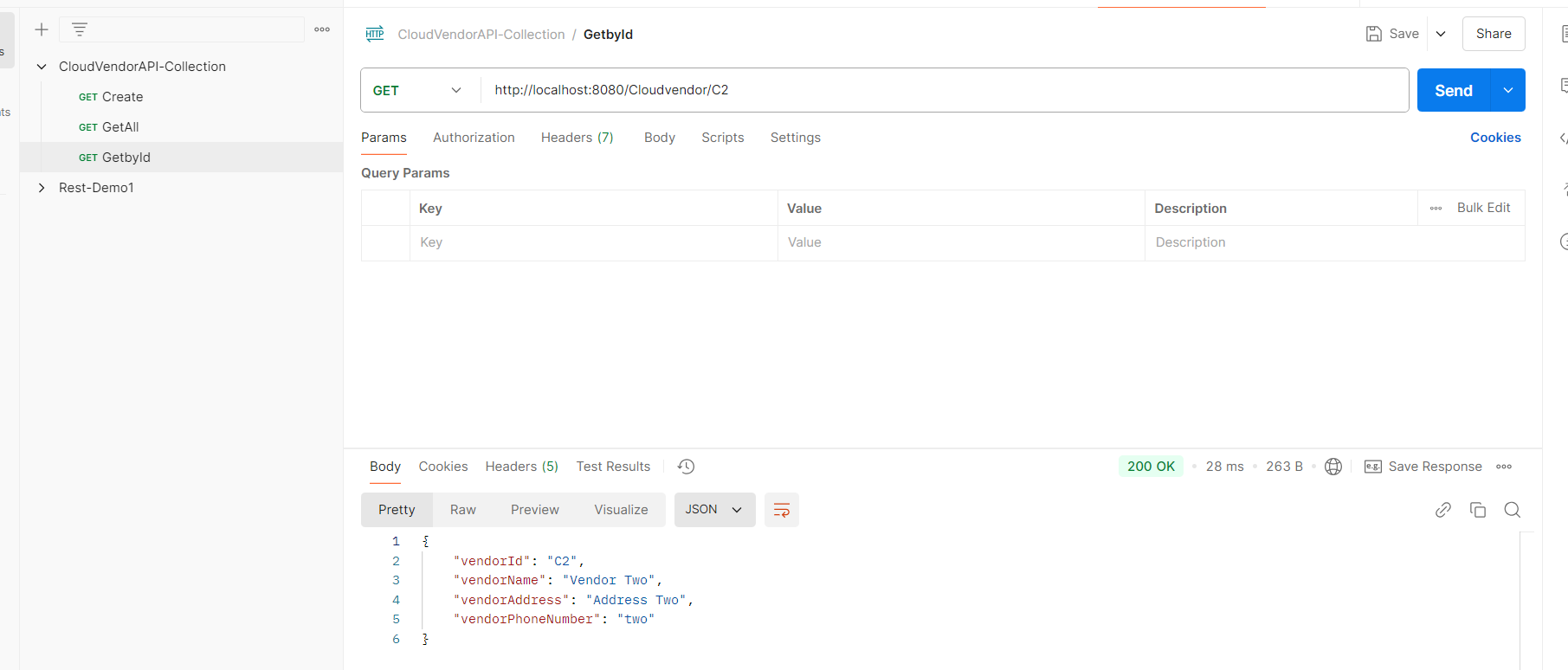
**Change values in create**



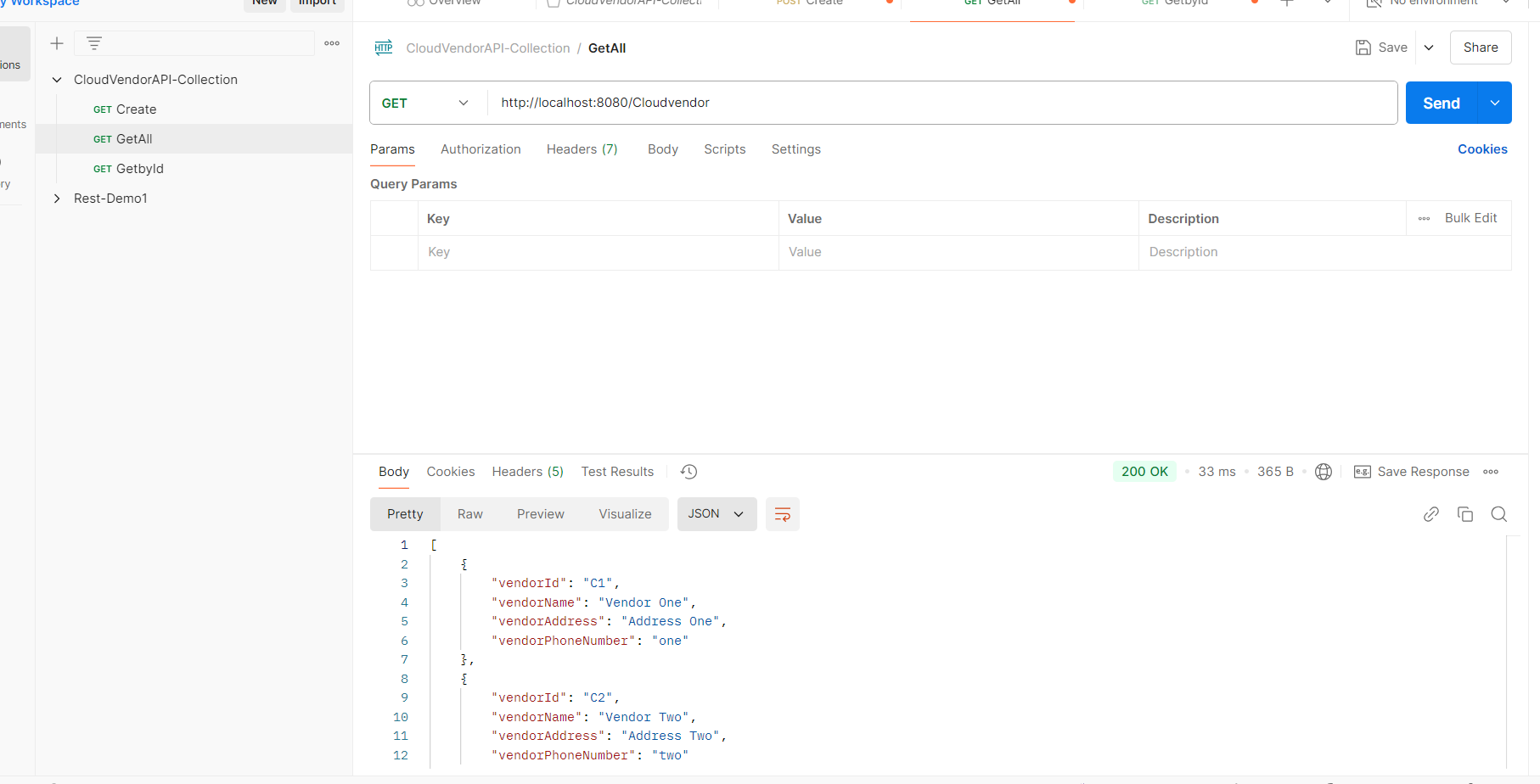
**Values updated in database**

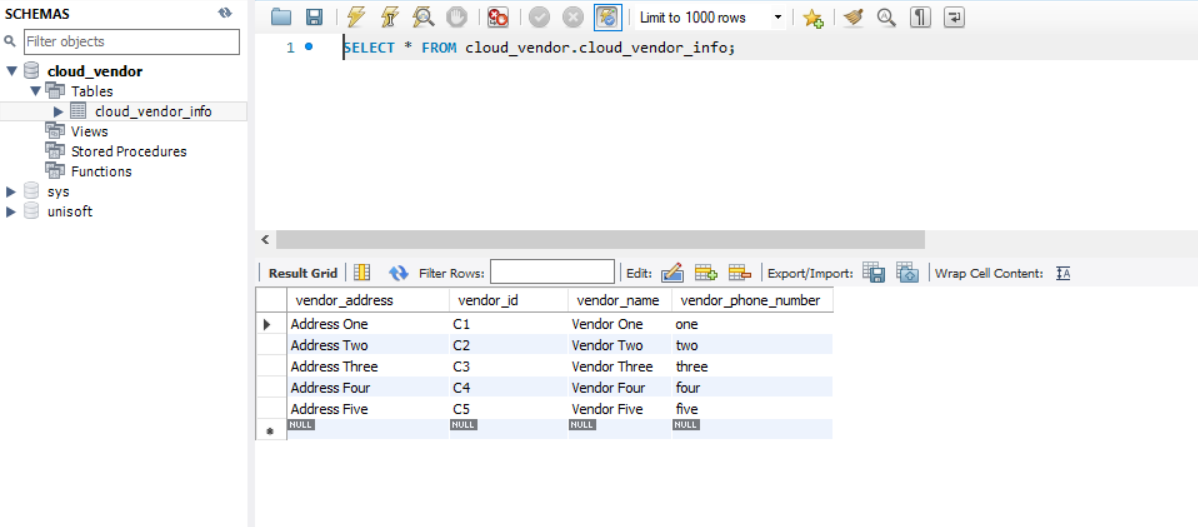


**Check by id C2**

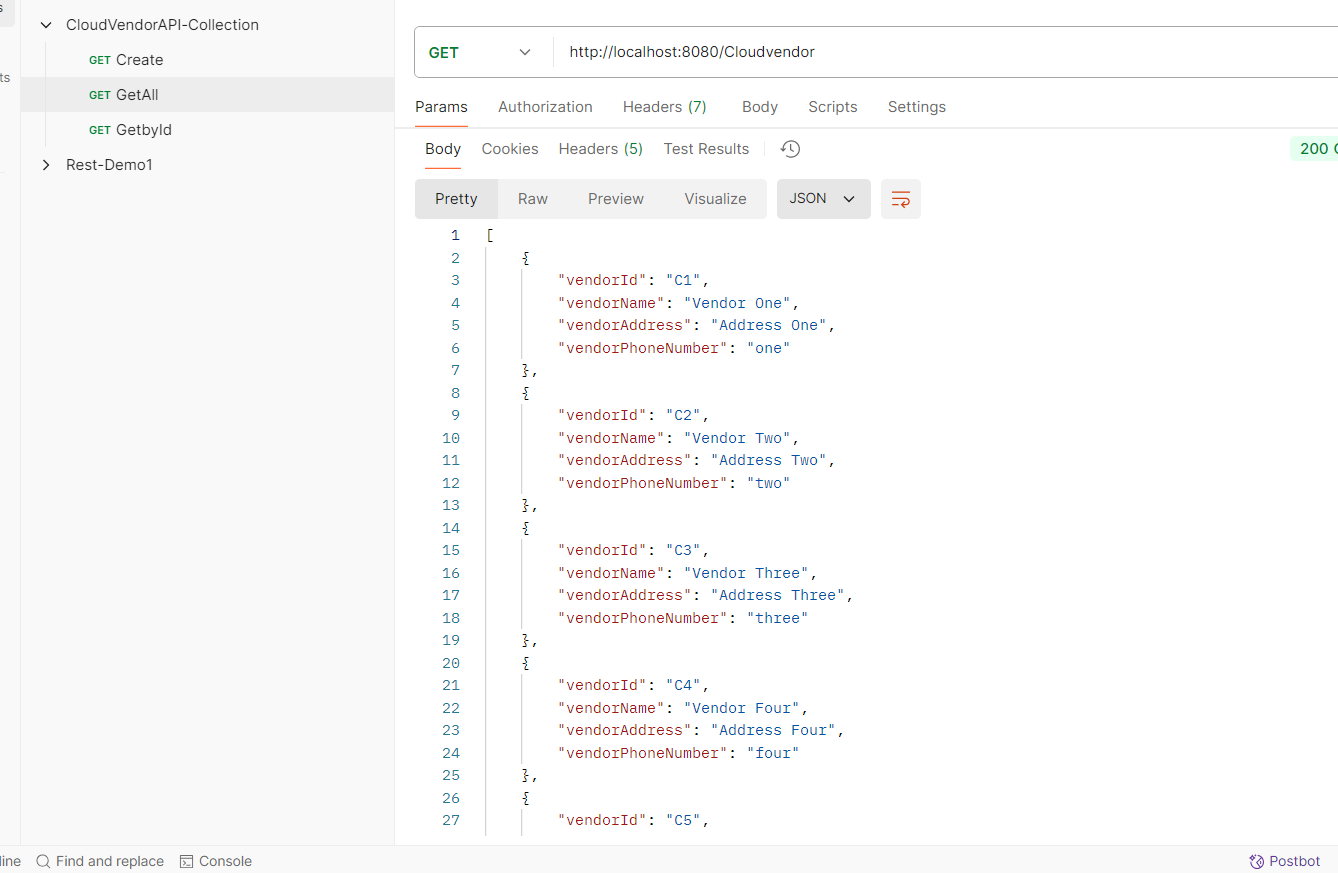


**Get all**

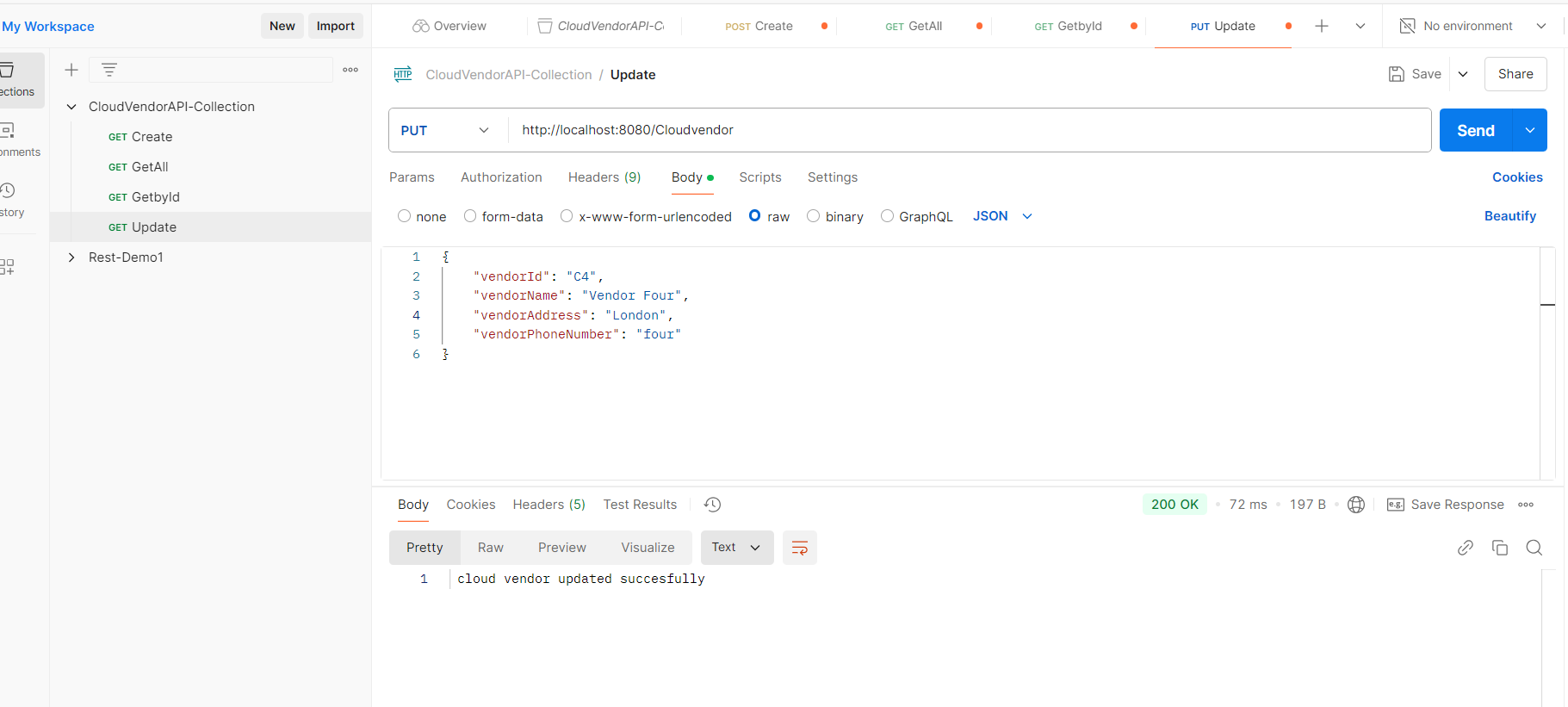




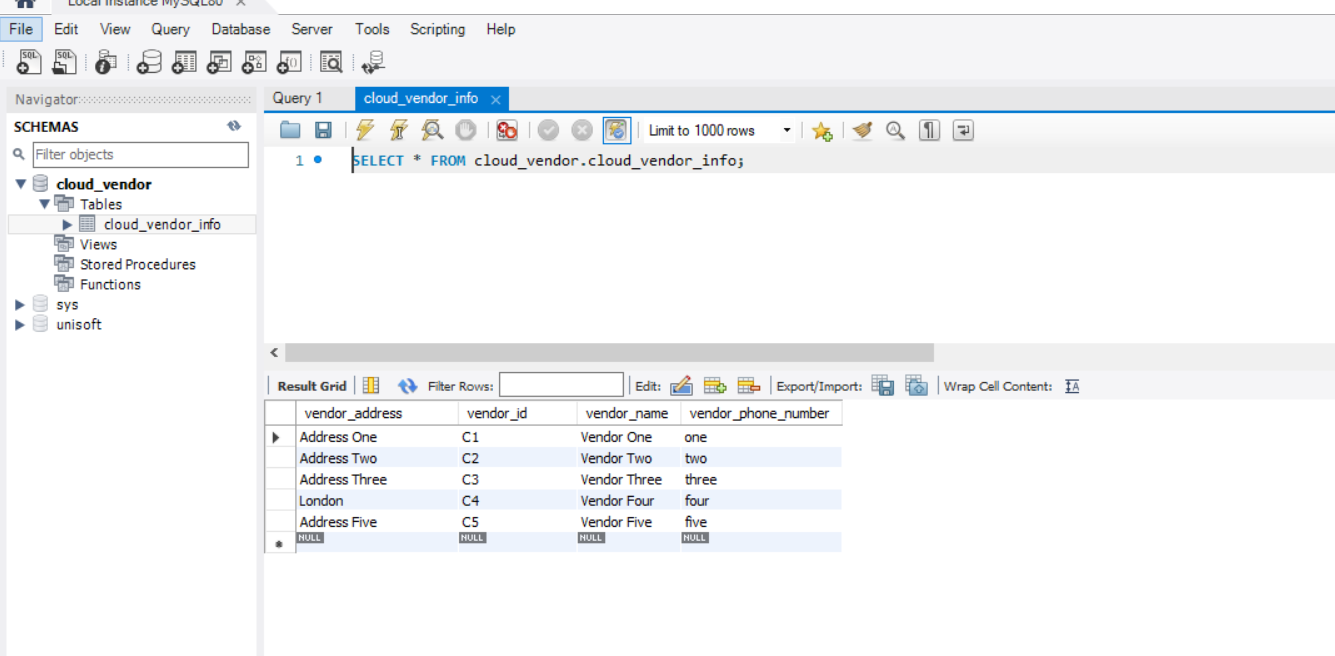
**By getall**



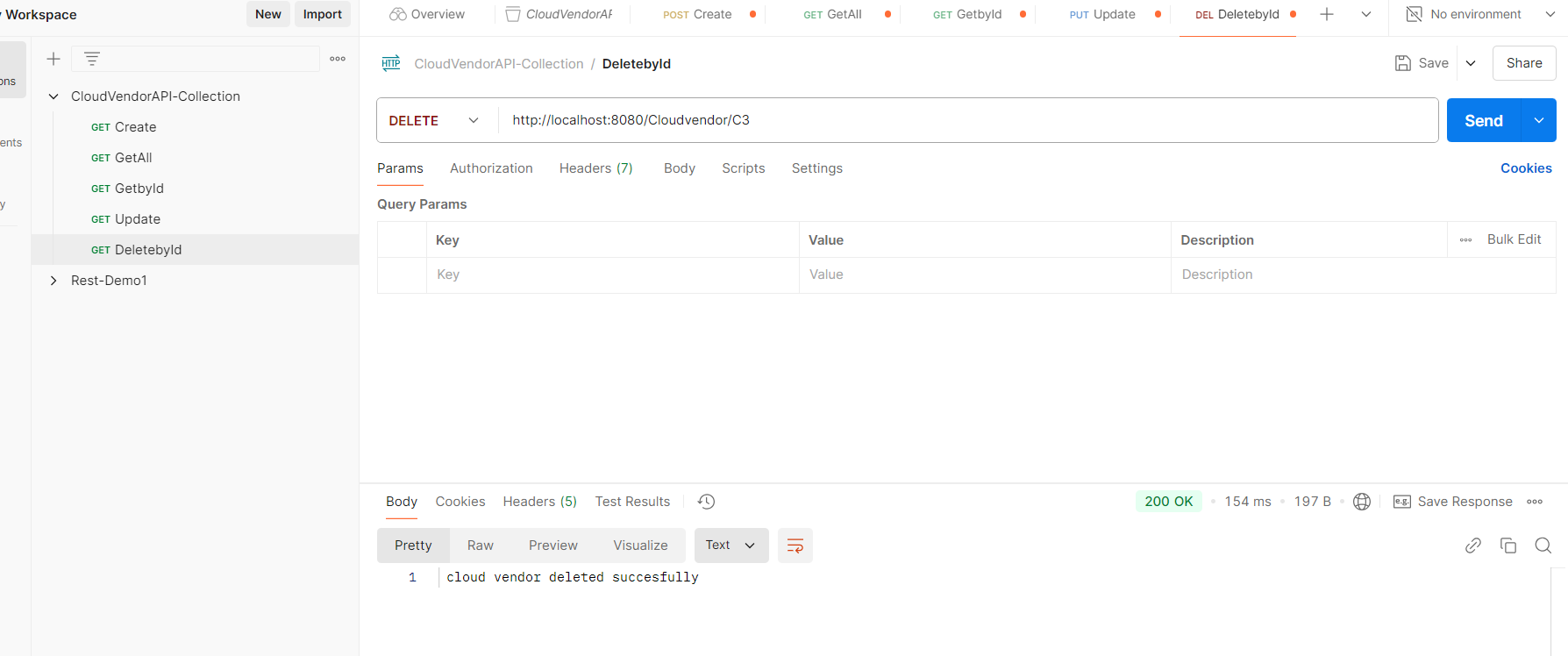
**Update C4**

****

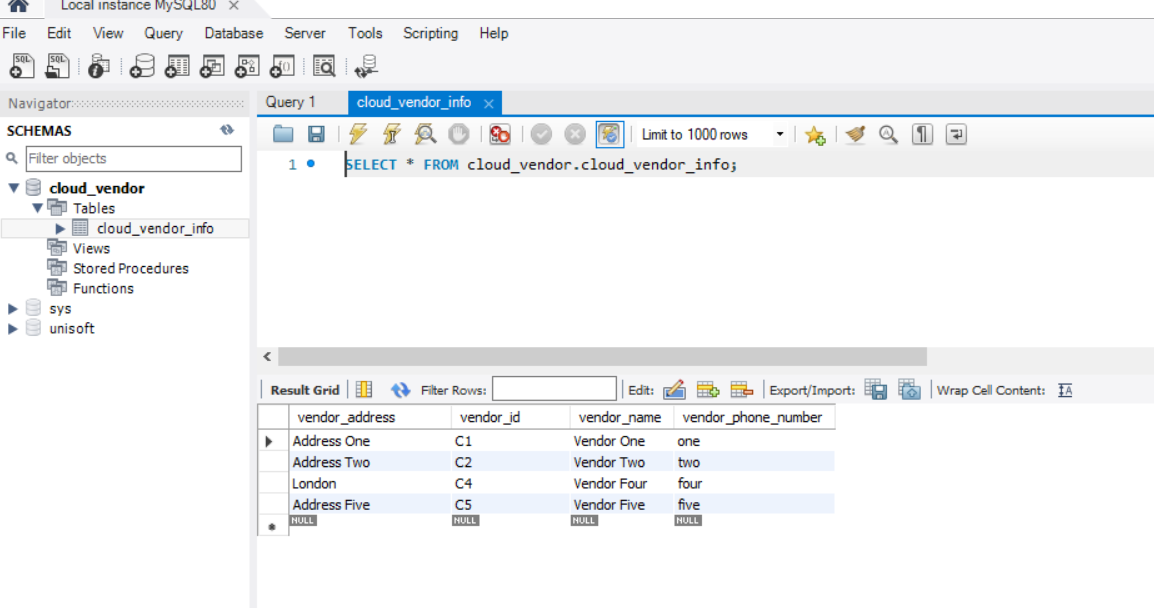
**Updated successfully in database**



**Delete C3**

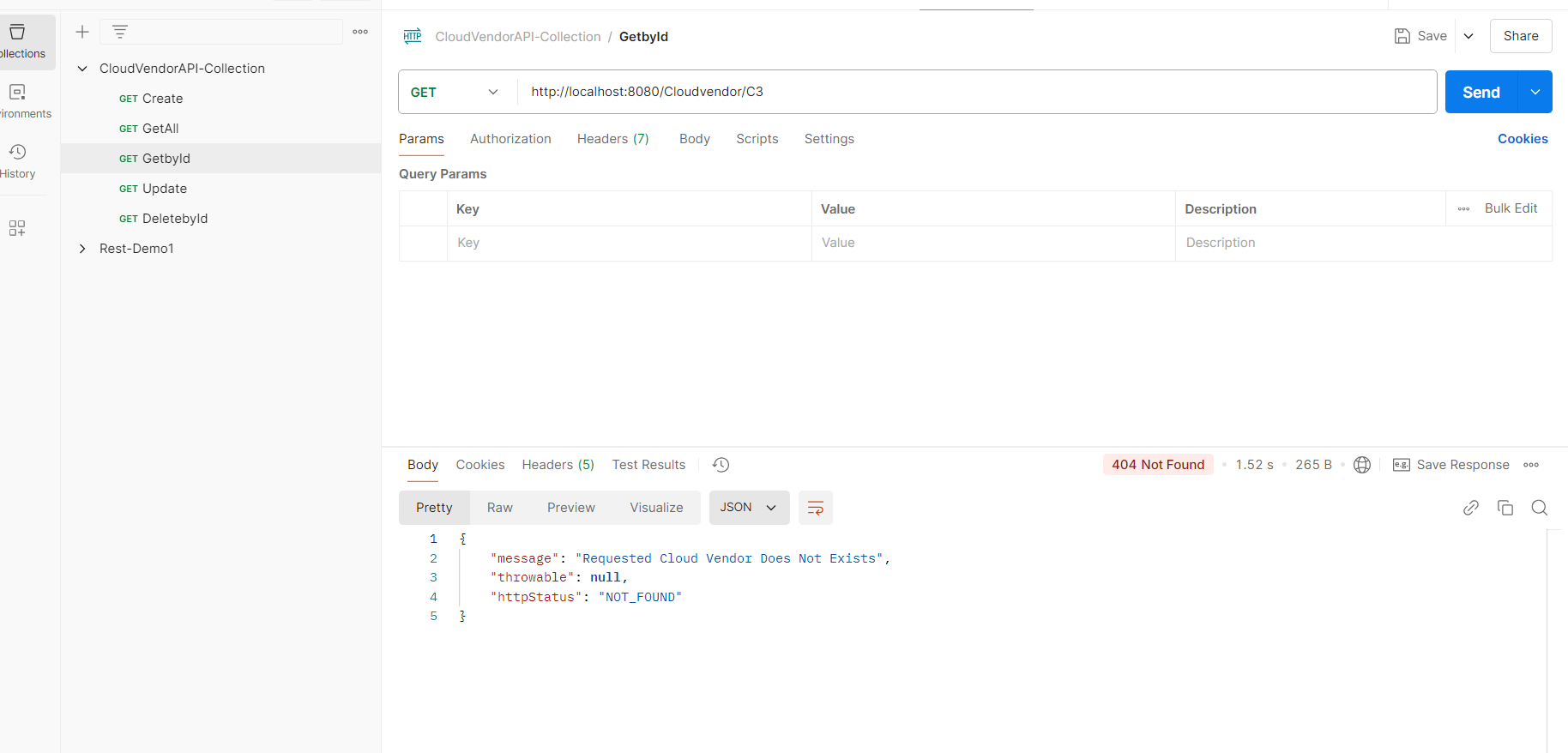


**Deleted from database**



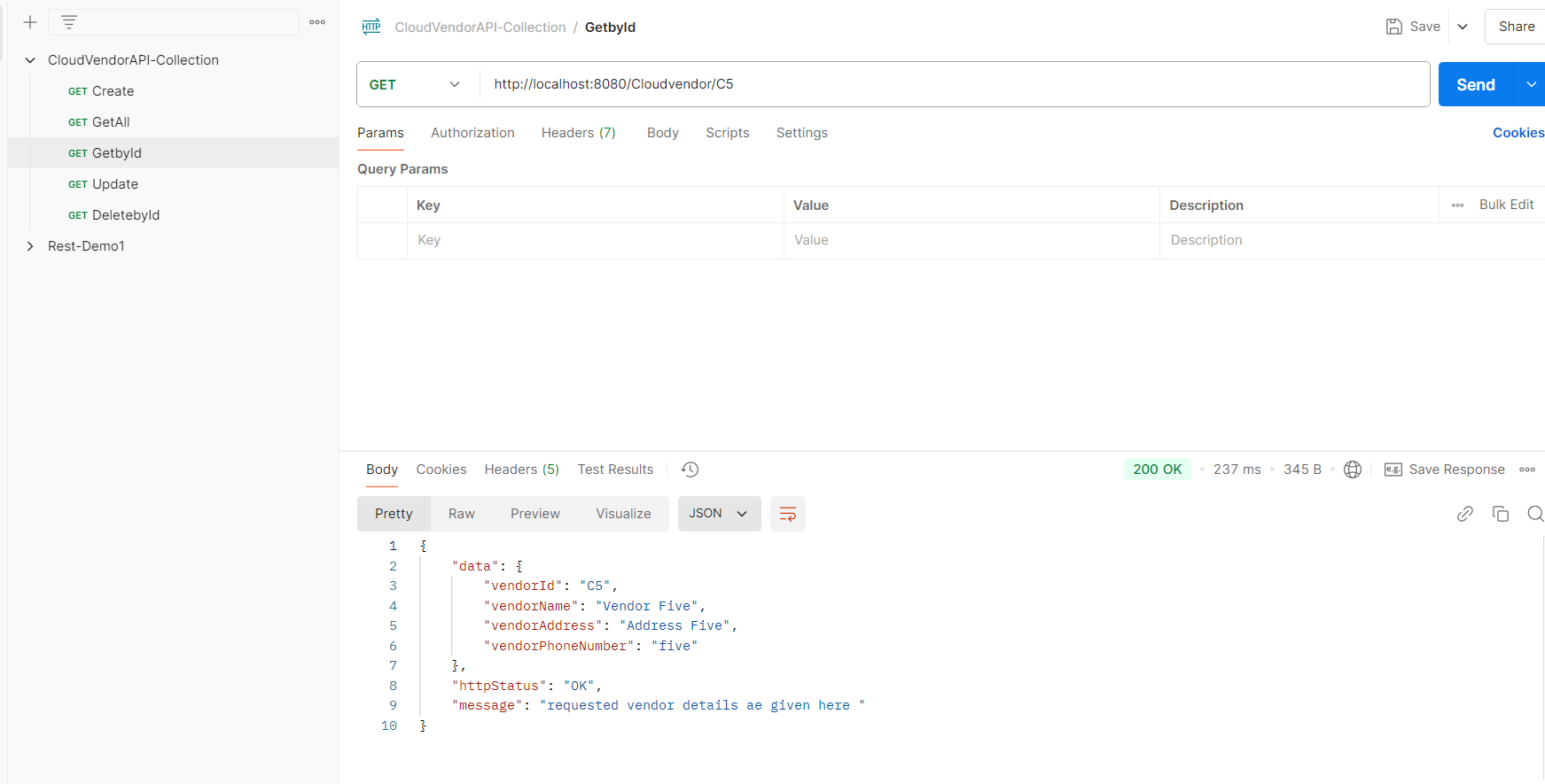
**Session 3:**

**After exceptional handling:**



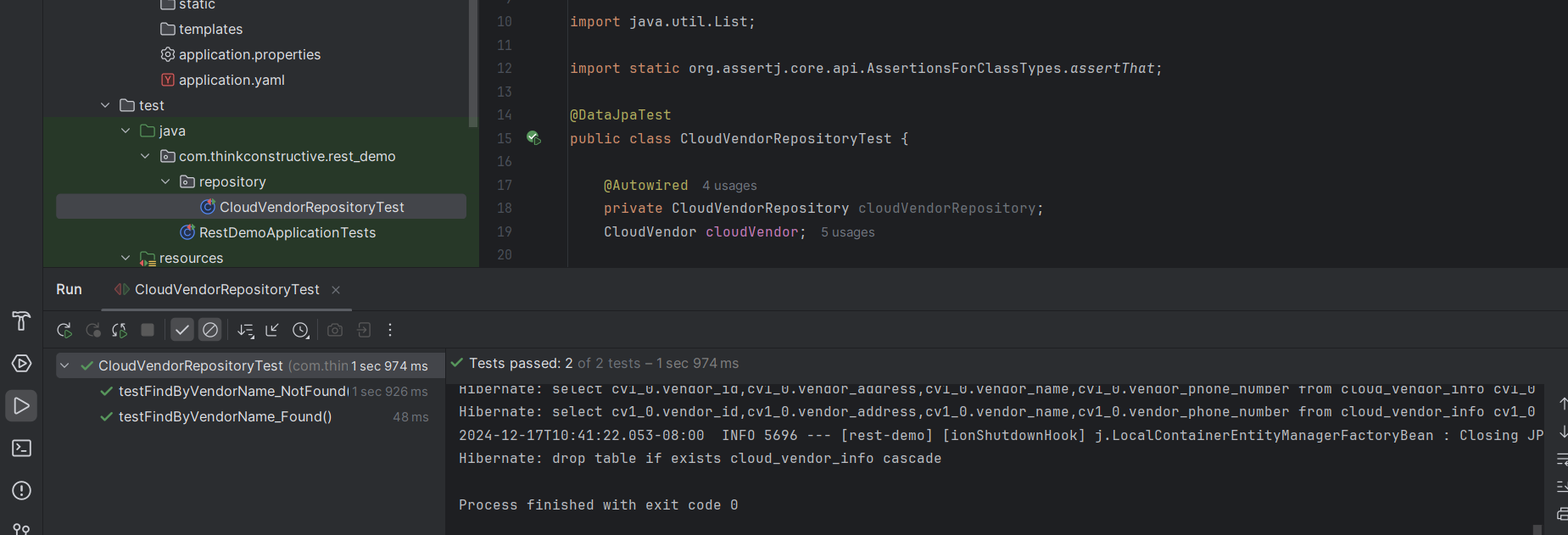
**Session 4:**

**Get custom response**

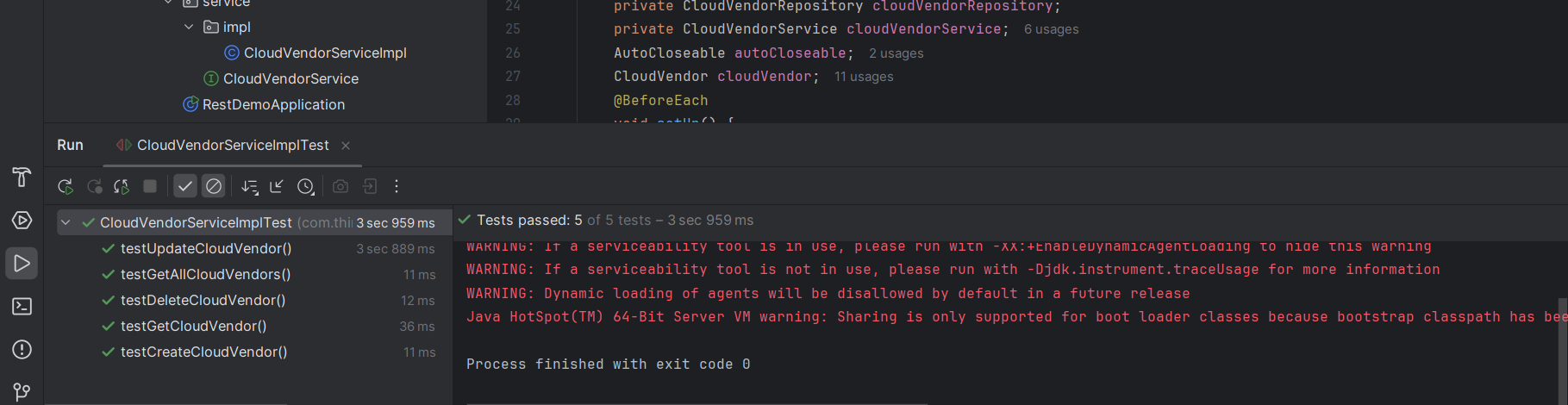


**Session 5:**

**Both test cases running:**



***Passes all test:***



**Passes all test**

