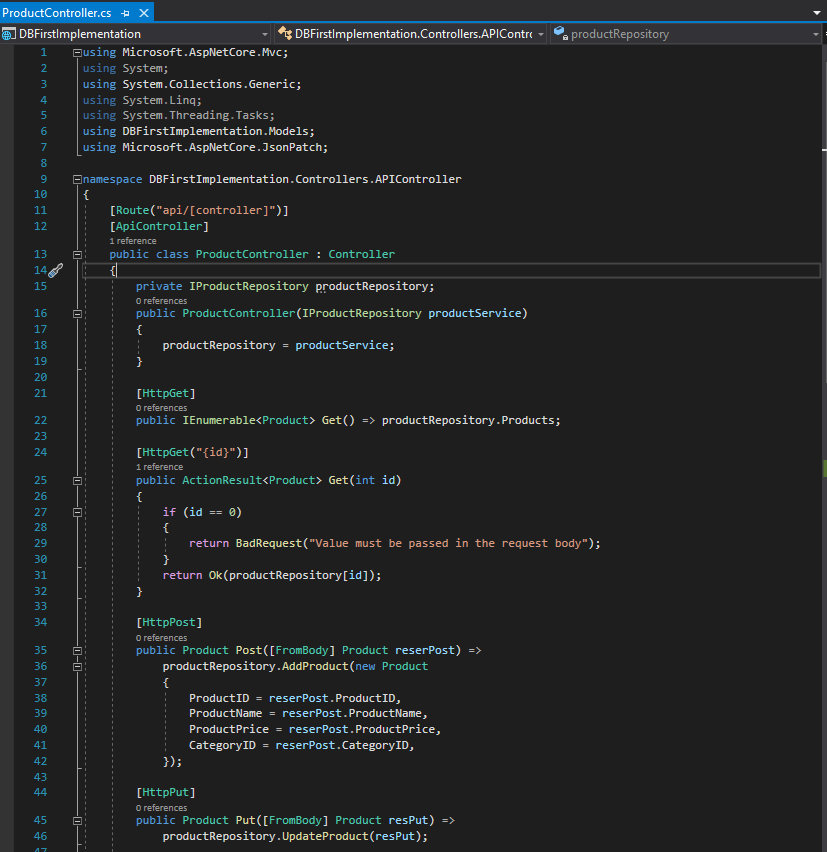
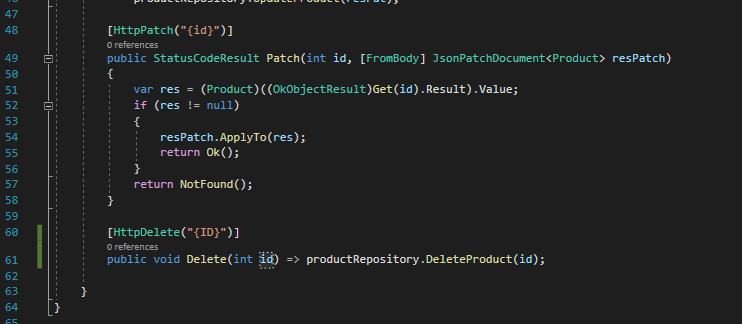
**Luka Necajev Assignment 3 .Net**

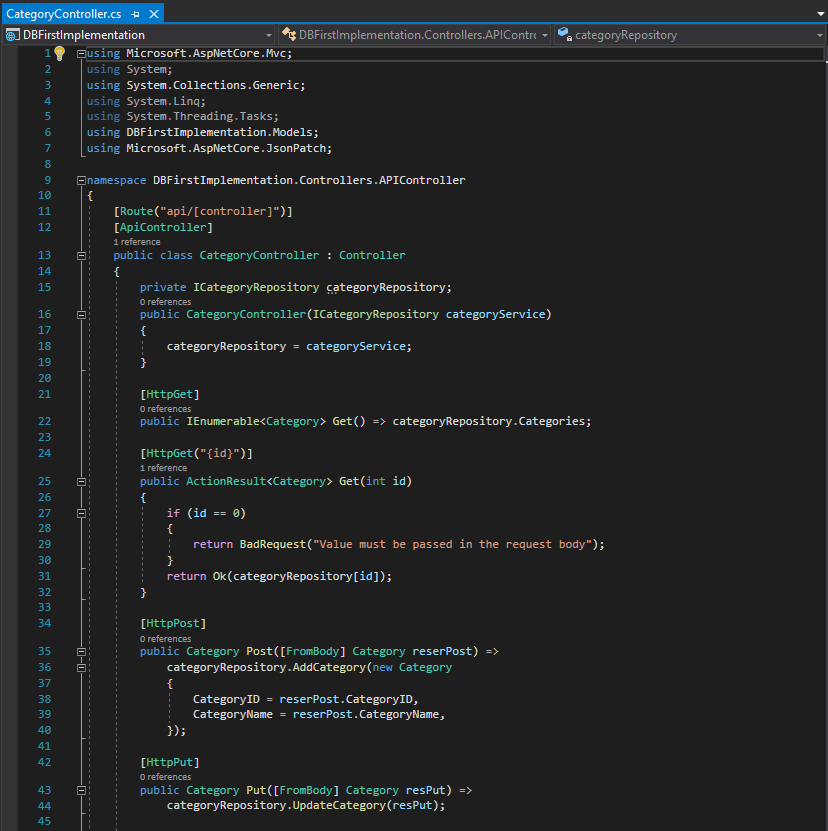
**CONTROLLER CLASSES**

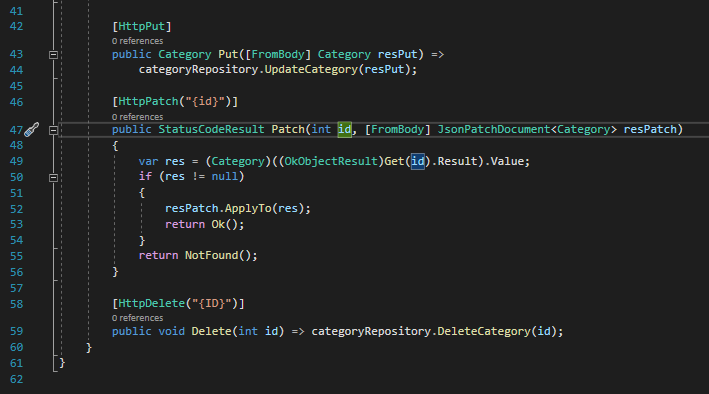
Product Controller



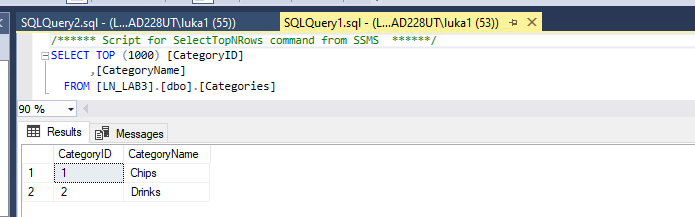


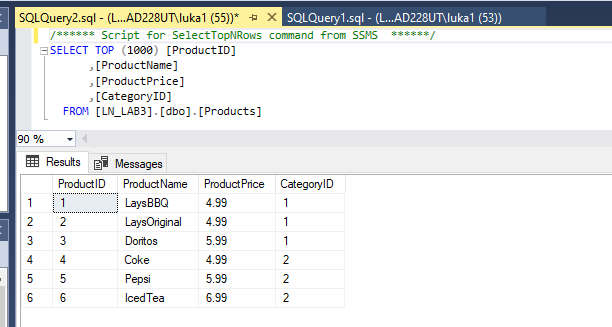
Controller Category





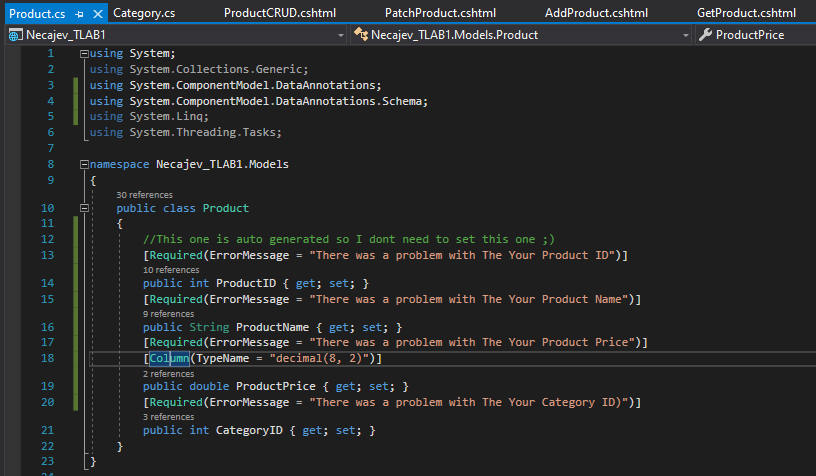
Initial Data Tables when Commands are executed



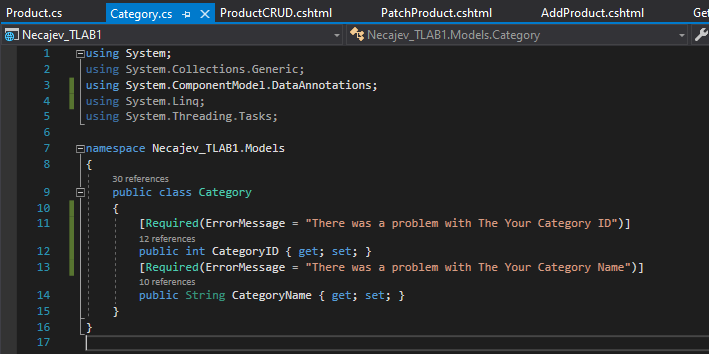


**Data Annotations in the Model Class**

Product Model



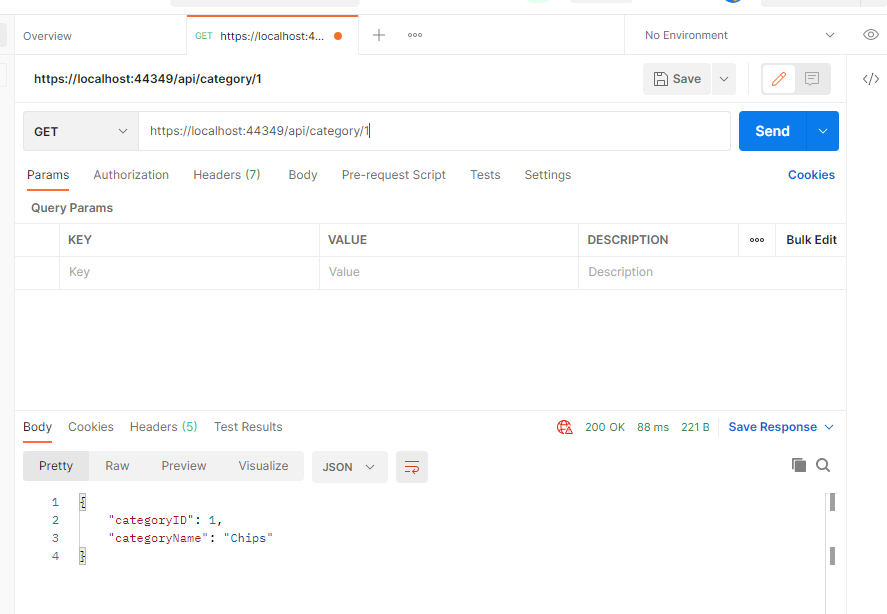
Category Model



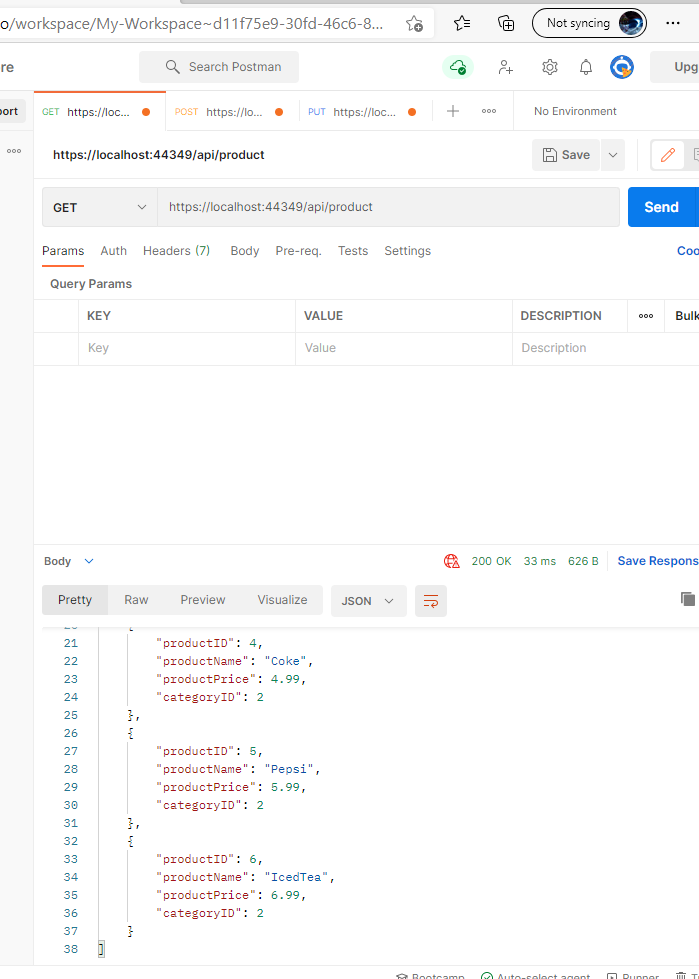
**Screen shots for tests**

GET

CategoryGet

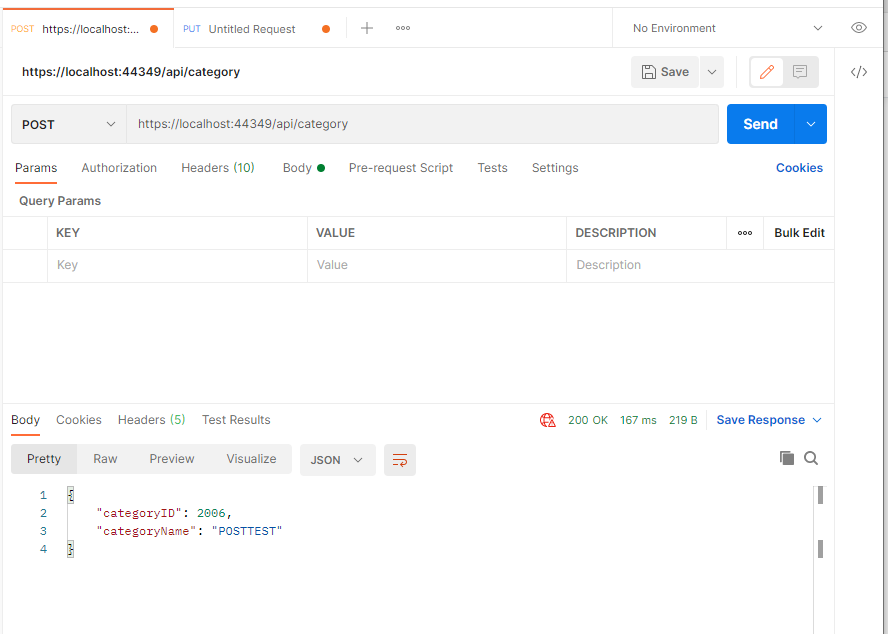


Product GET

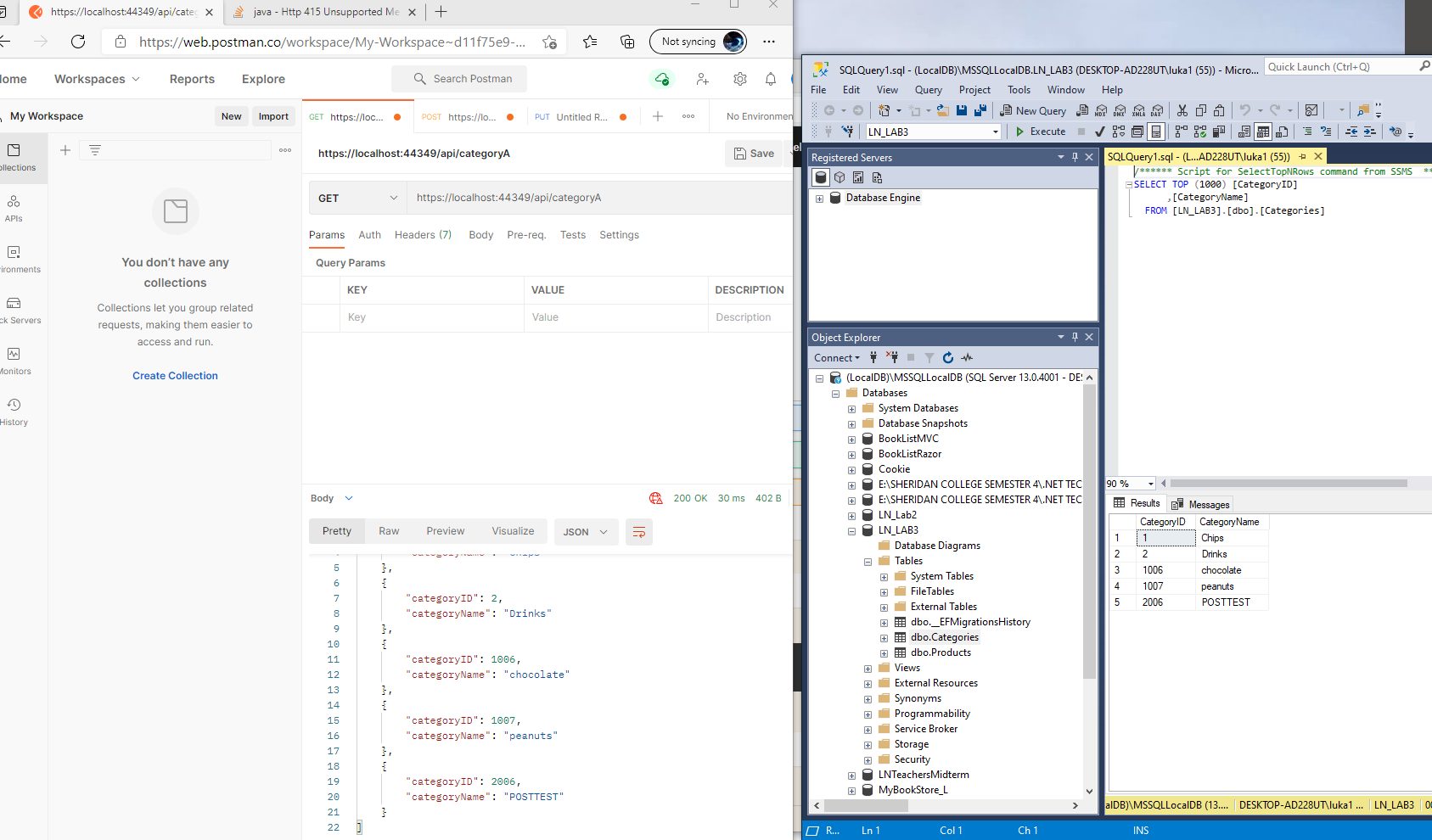


POST

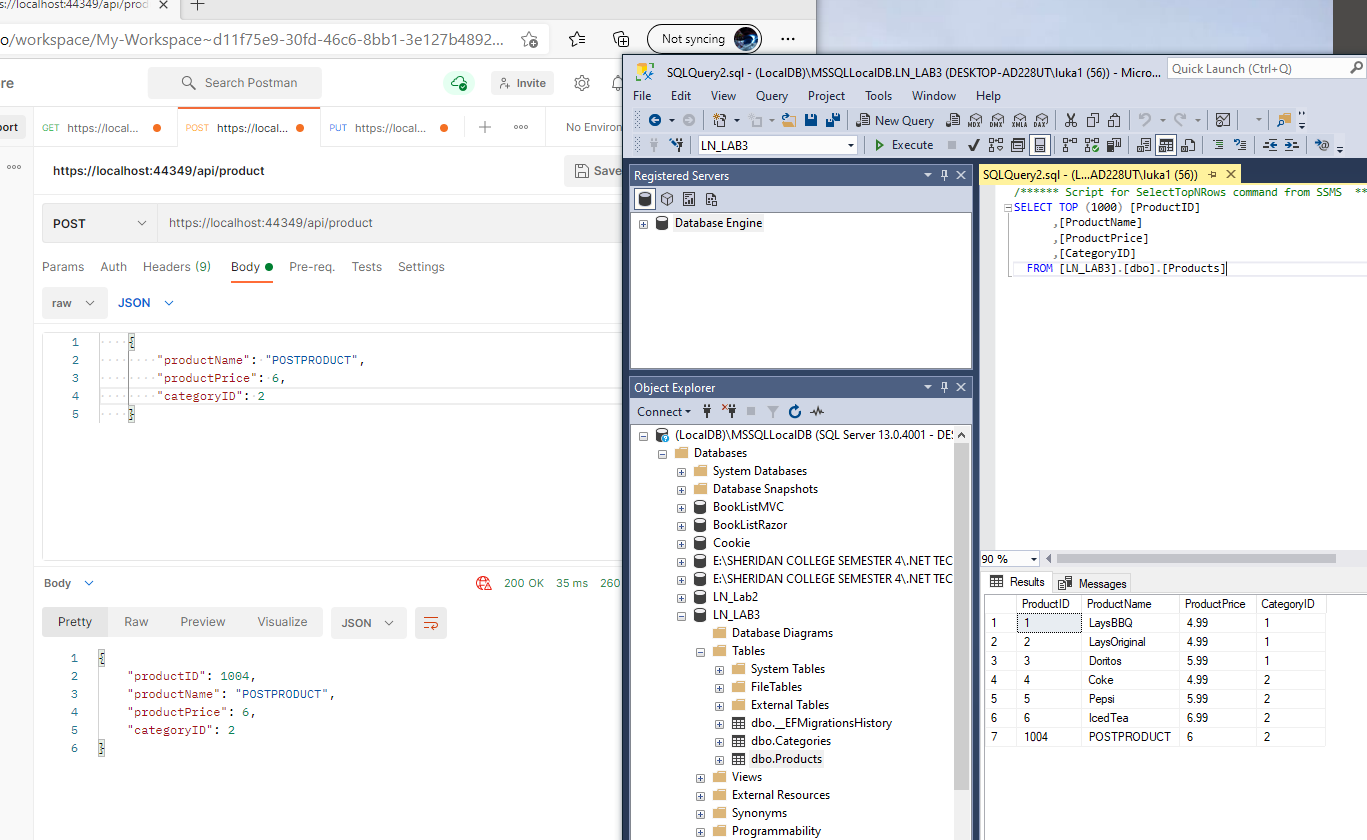
POST CATEGORY



Showing it was updated using POSTMAN



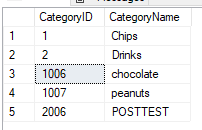
POST PRODUCT



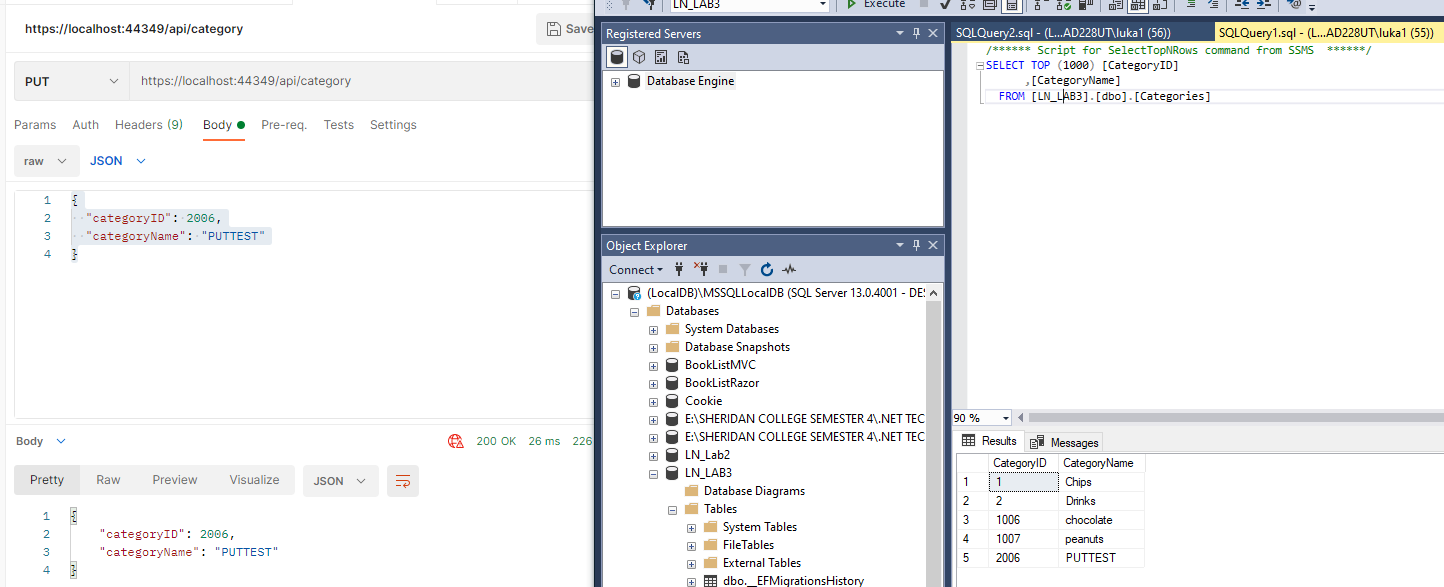
PUT

PUT CATEGORY

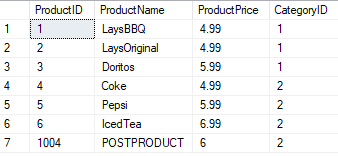
Sql table before



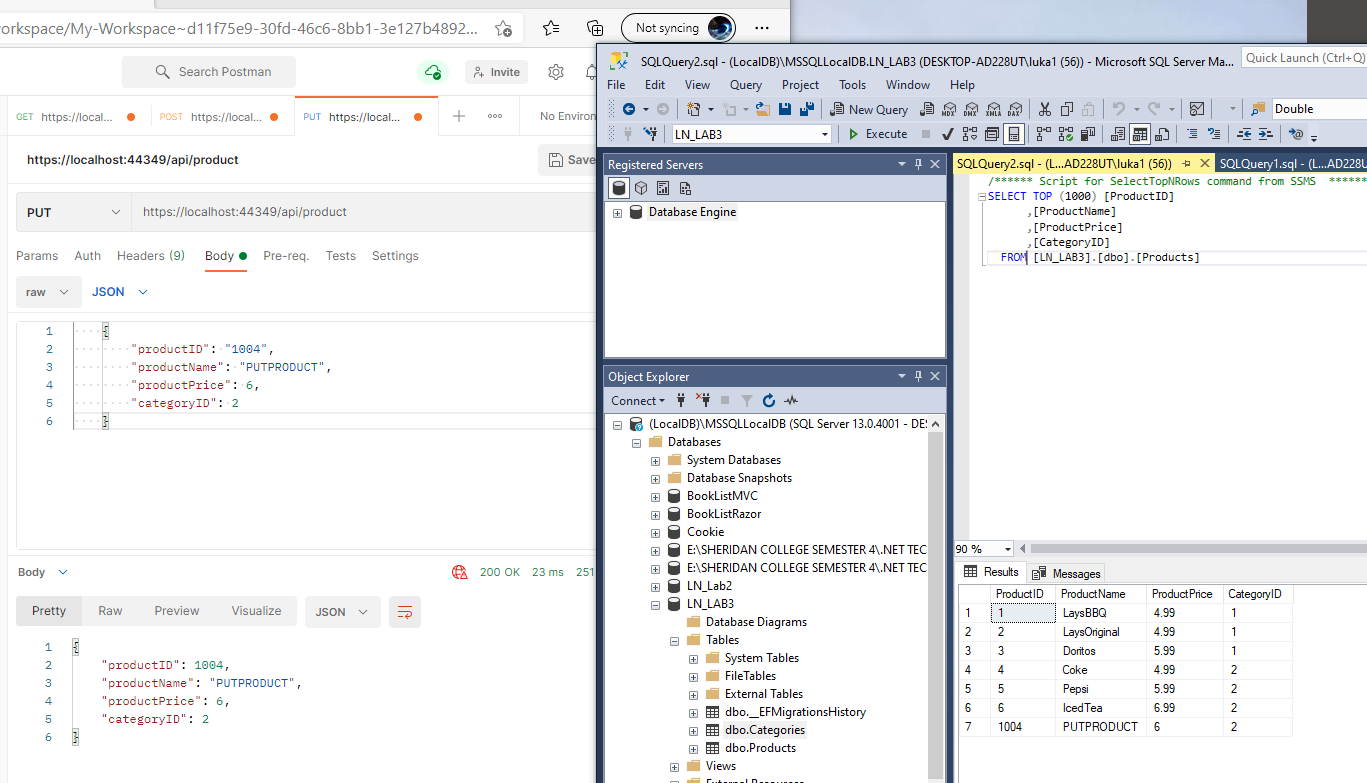
Command Executed and sql refreshed



PUT Product Table before

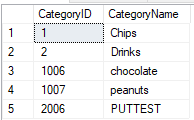


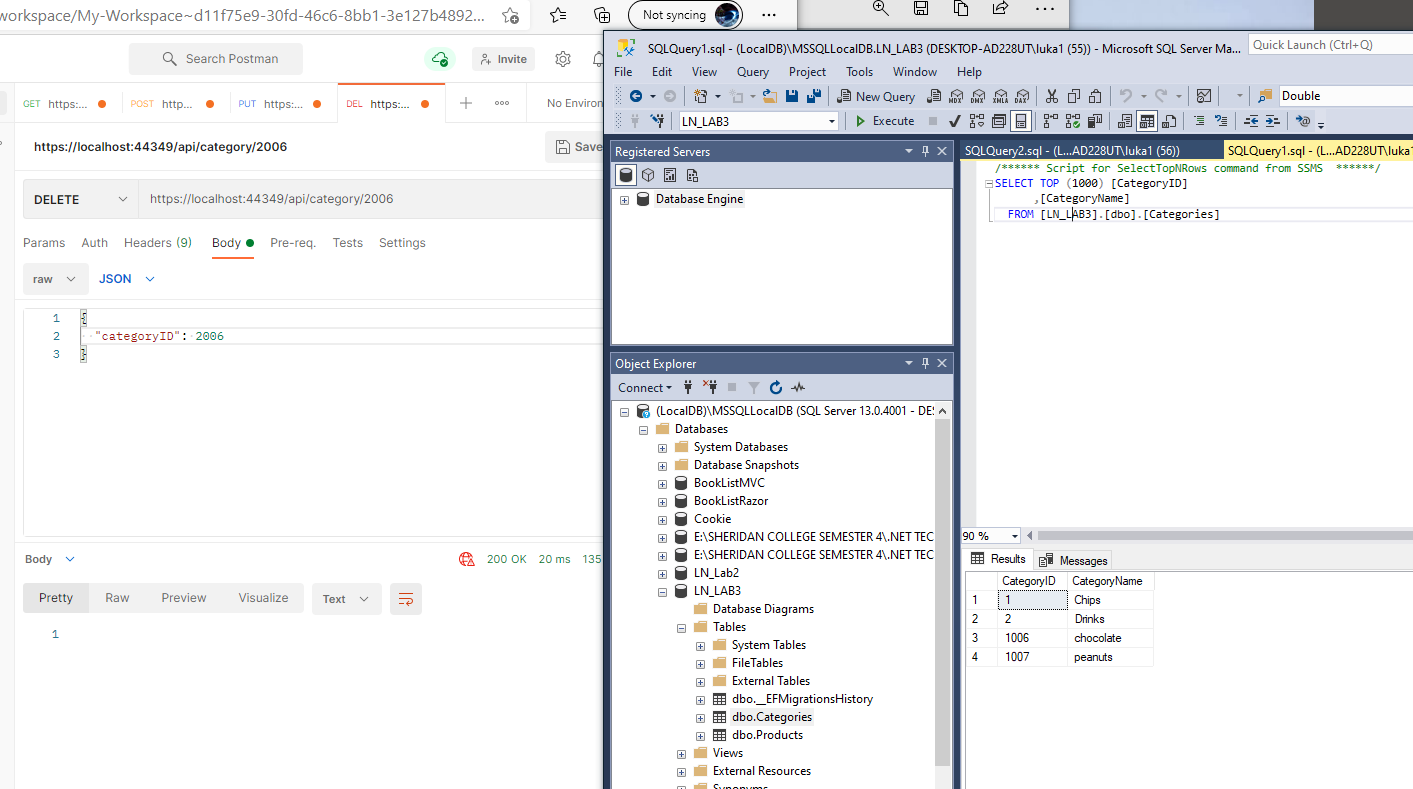
Product table After



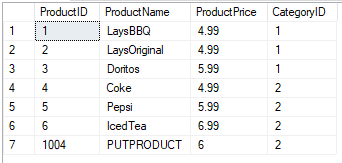
DELETE

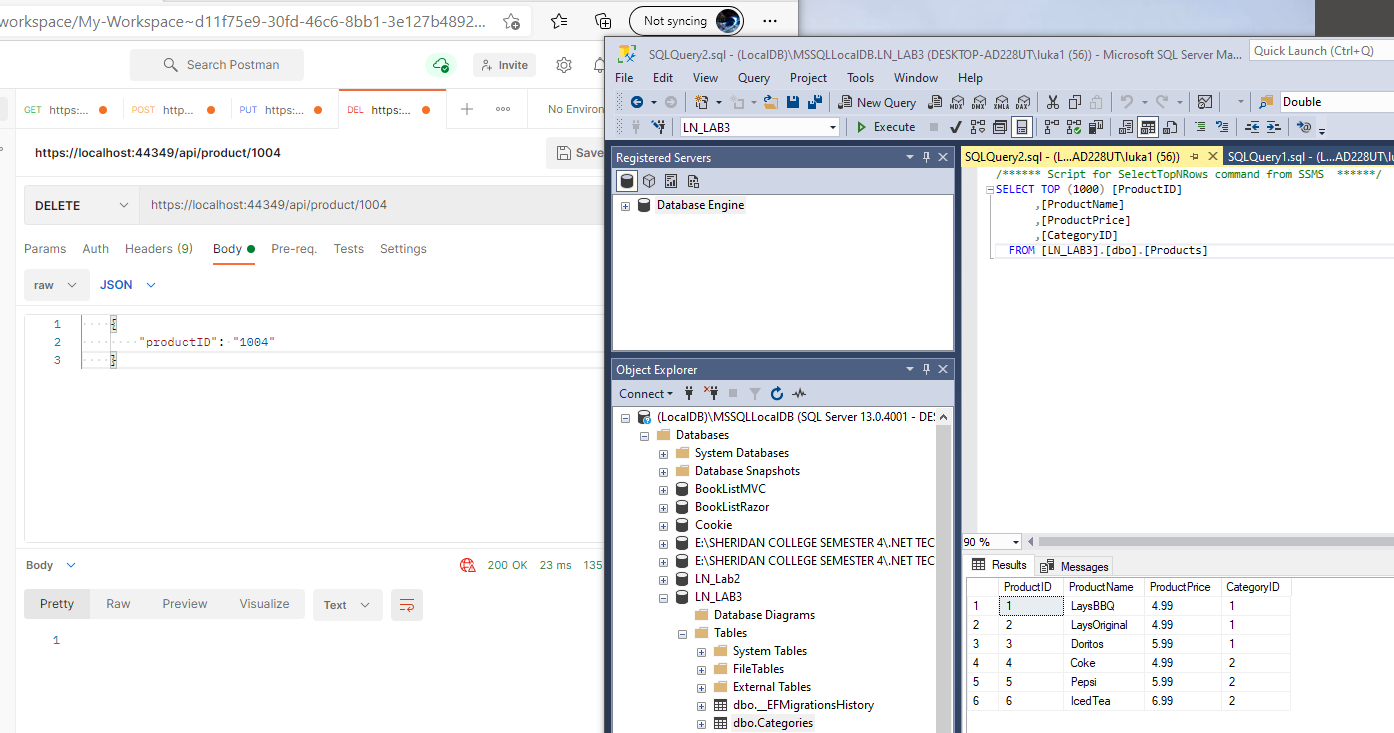
Category Delete PutTest





Product Delete PutProduct



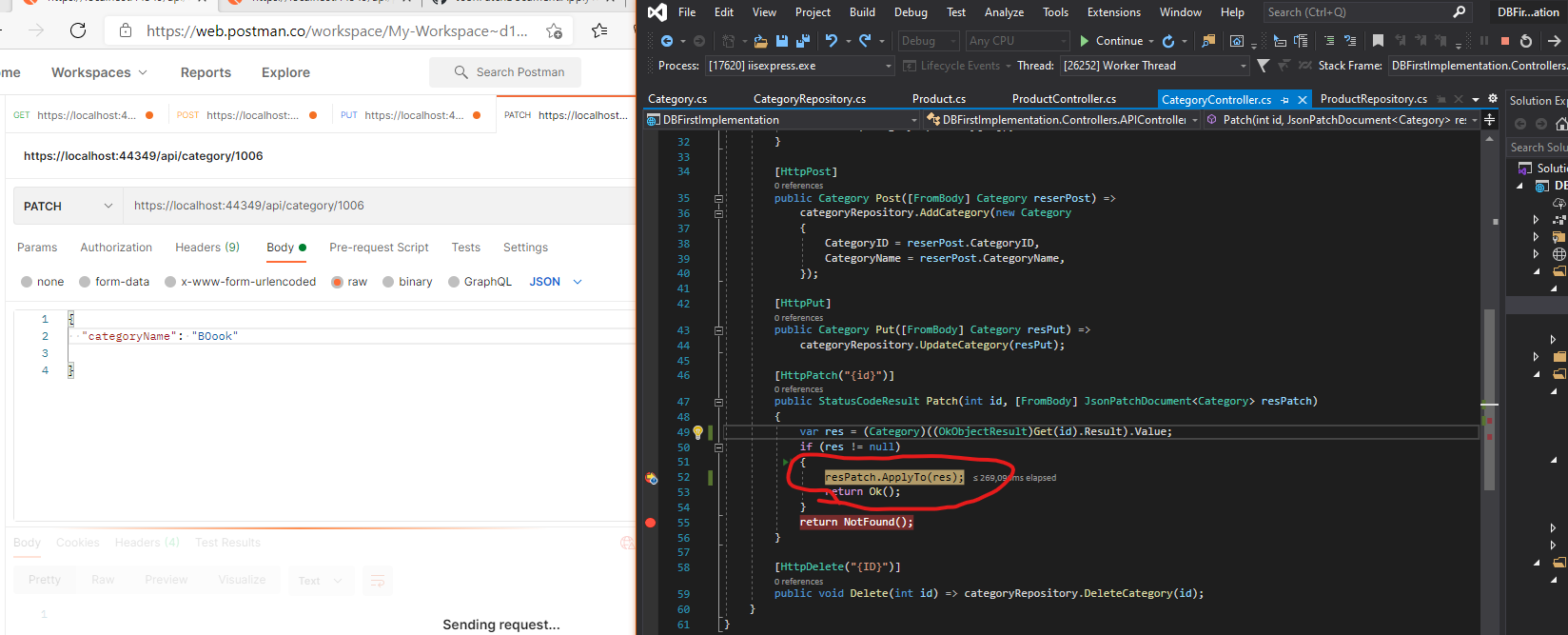


PATCH

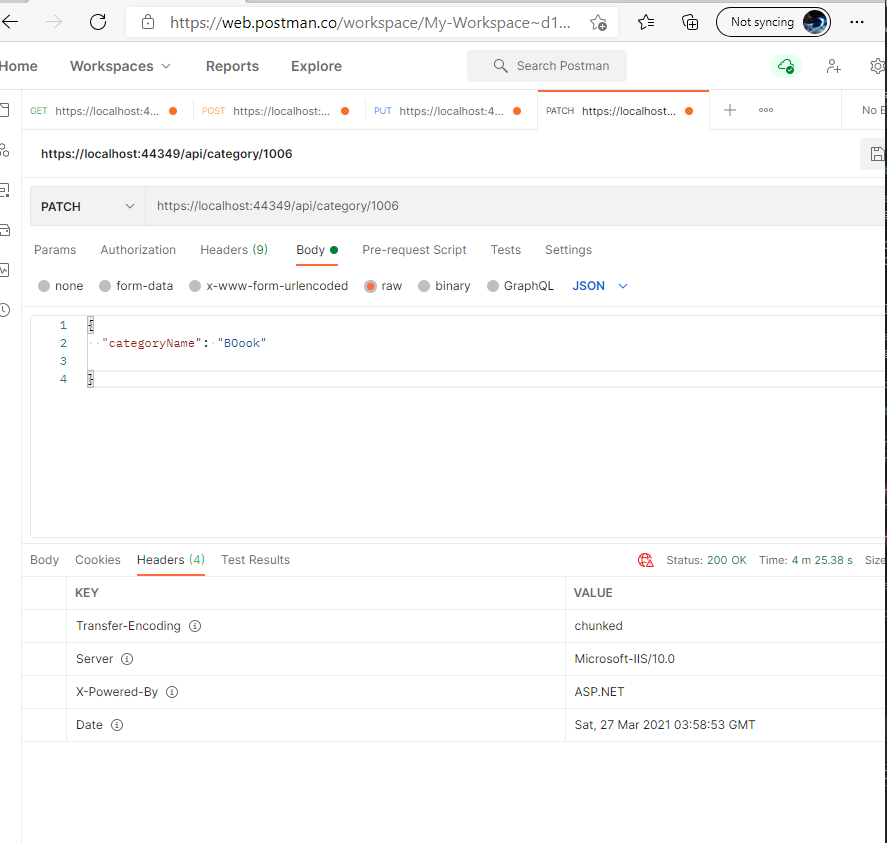
Patch Category

NOTE\*\* It is successful in my API, and should change it but does not update the DB ☹

Step 1 proof of it not being null. (the result is not null and the values are correct)

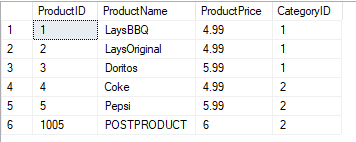


Step two showing the success 200 message



Not sure why it did not update it, same thing happens for the Products…

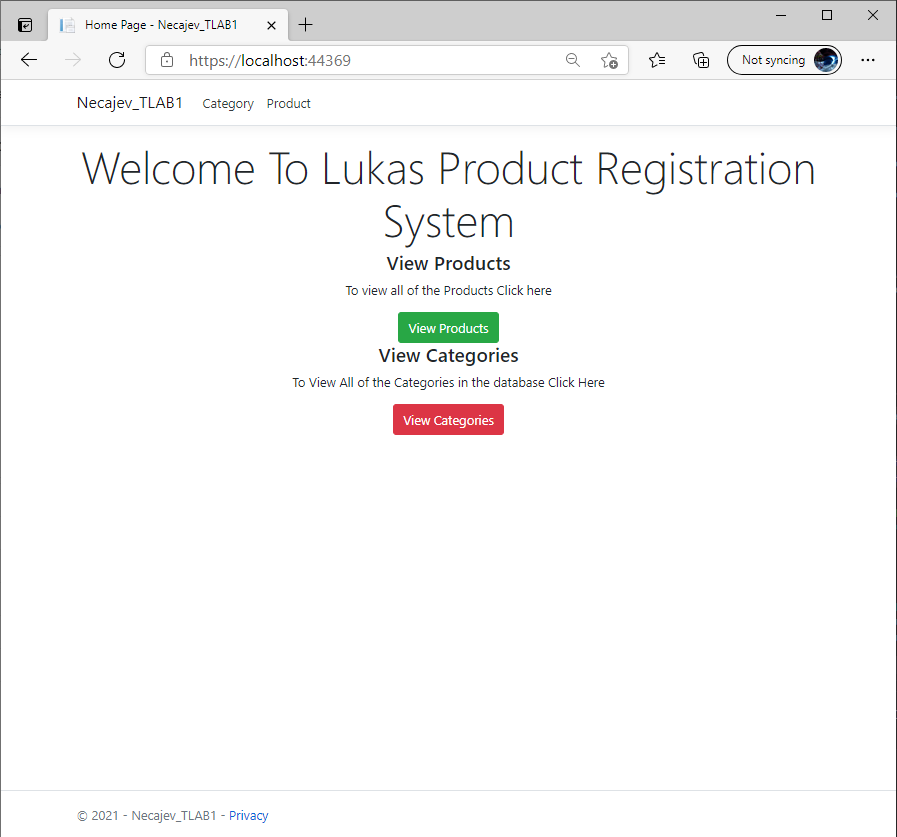
Patch Products



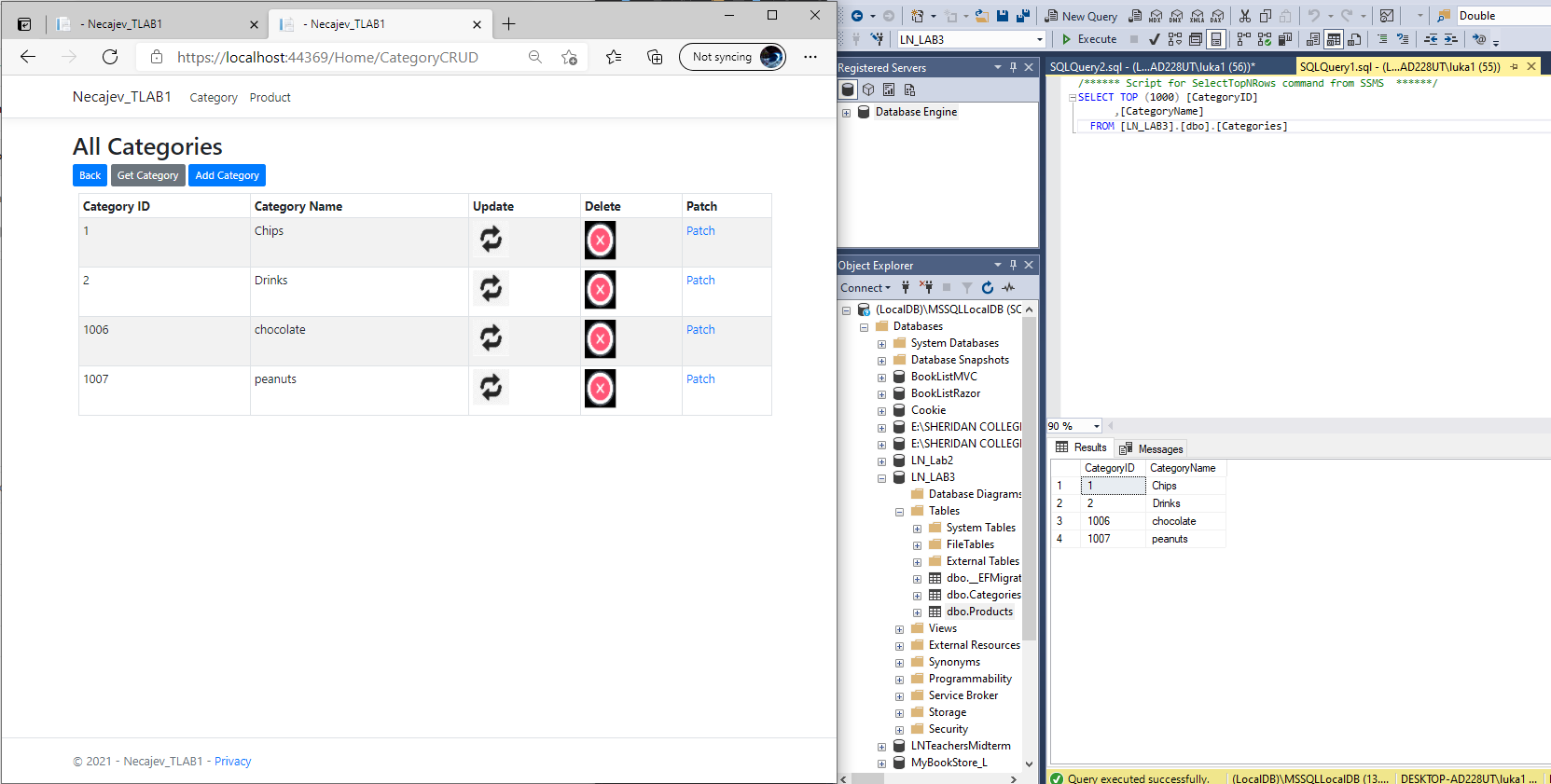
The UI is the same as the first assignment, because I thought you wanted both of them in the same application. And the functionalities are working just like it, Just so you don’t think I just copied the other document.

UI

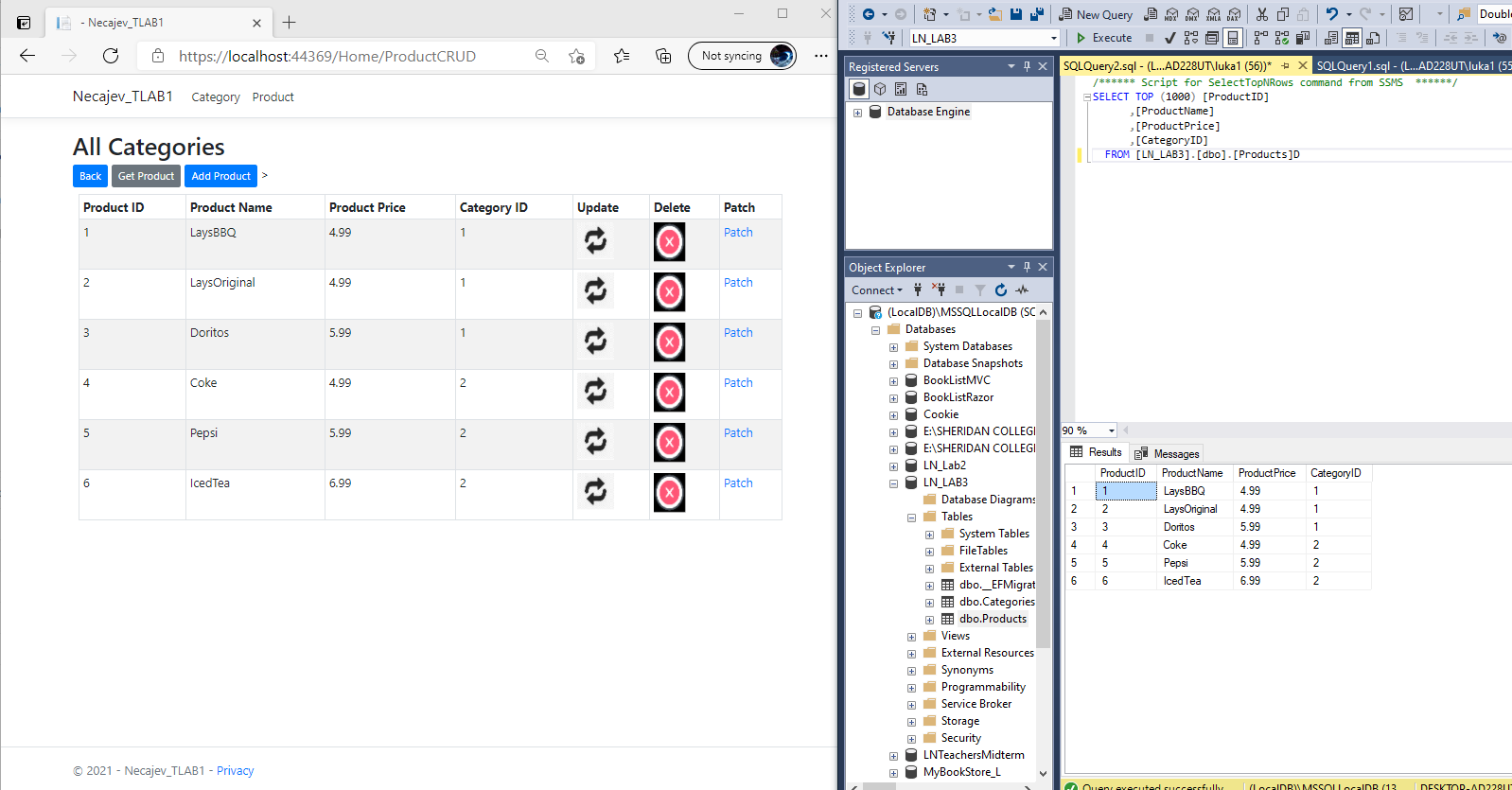
Home Page



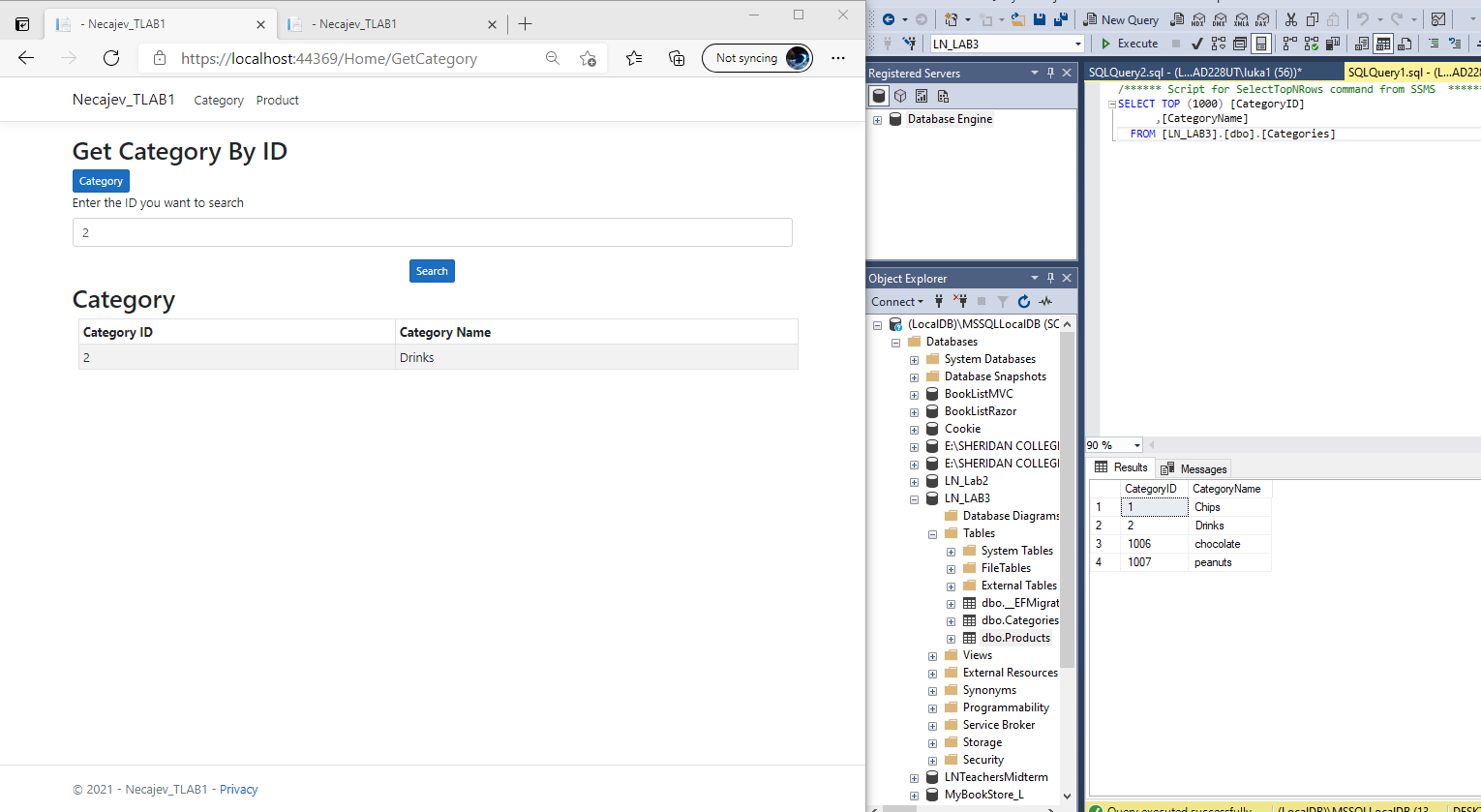
Categories CRUD



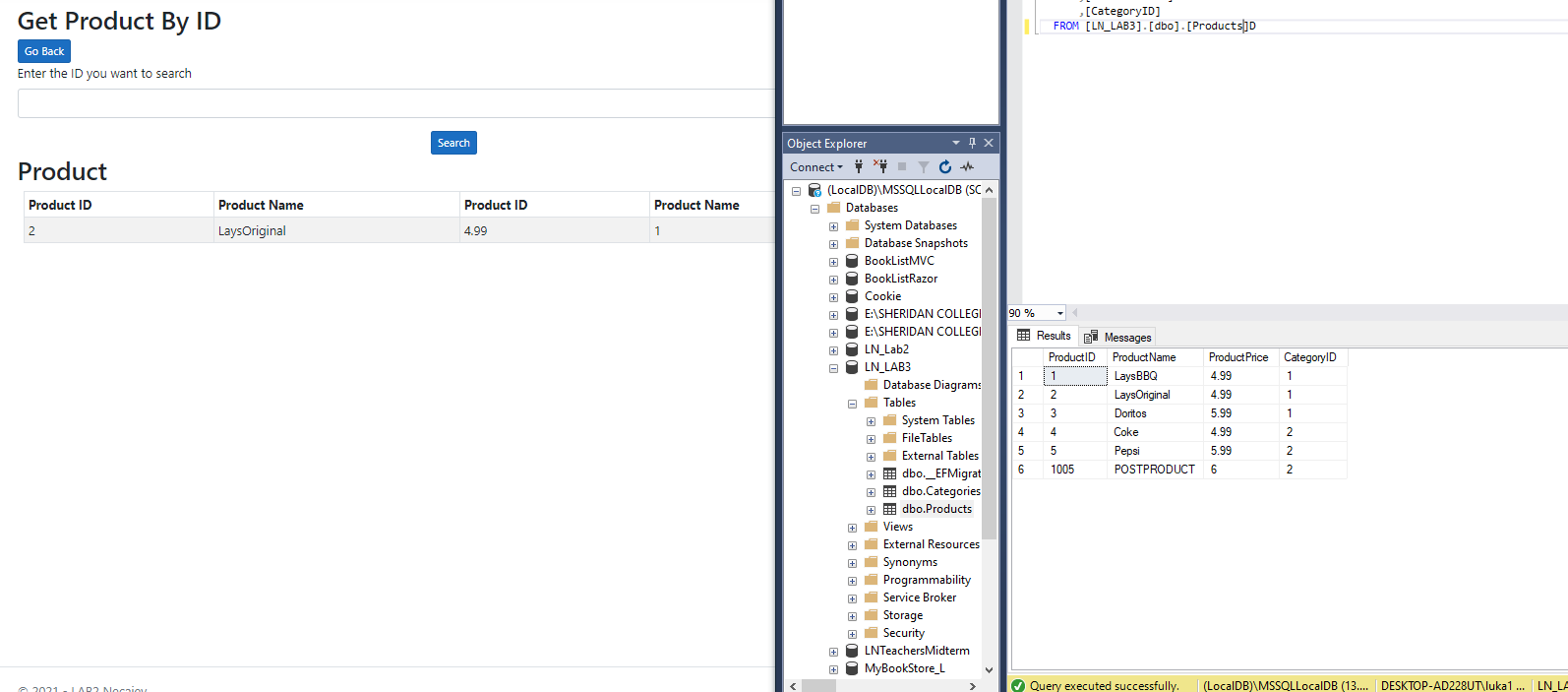
ProductsCRUD



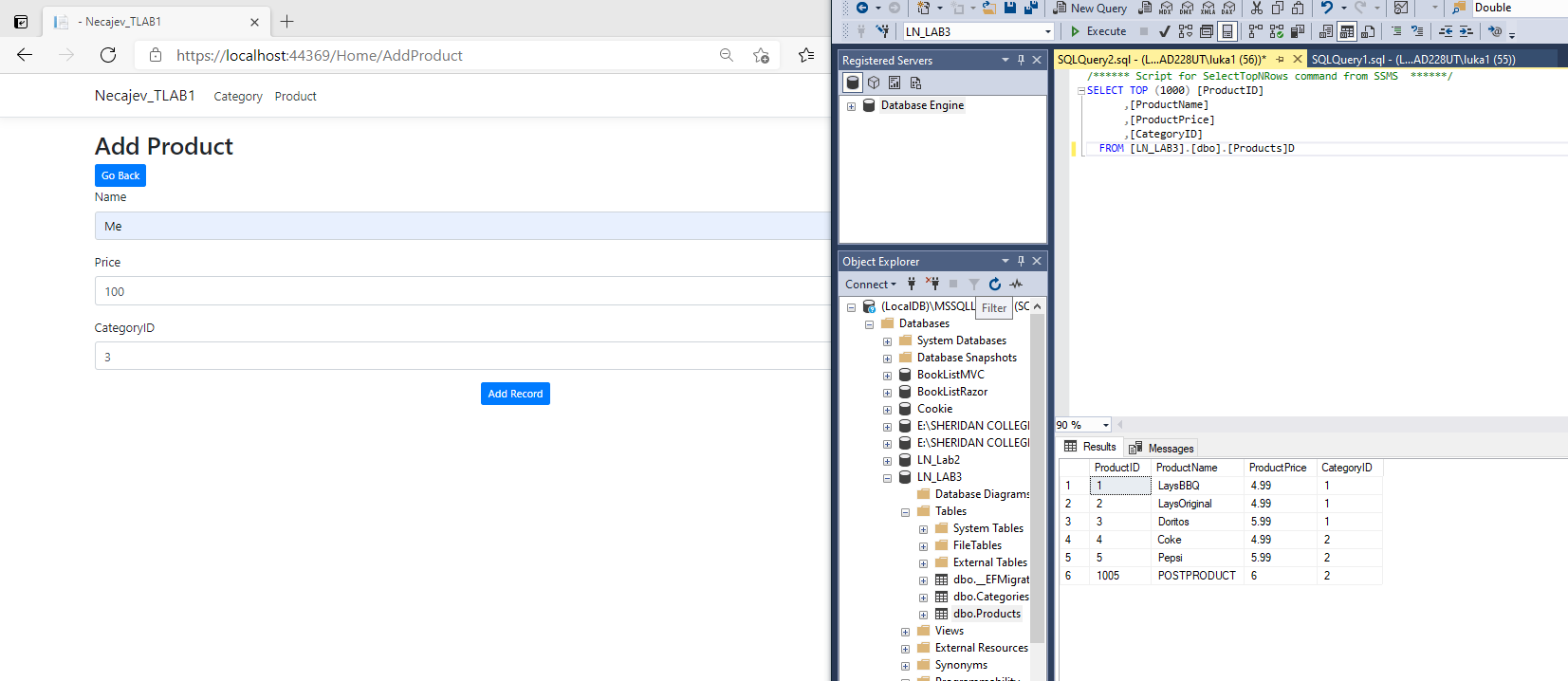
Get Category

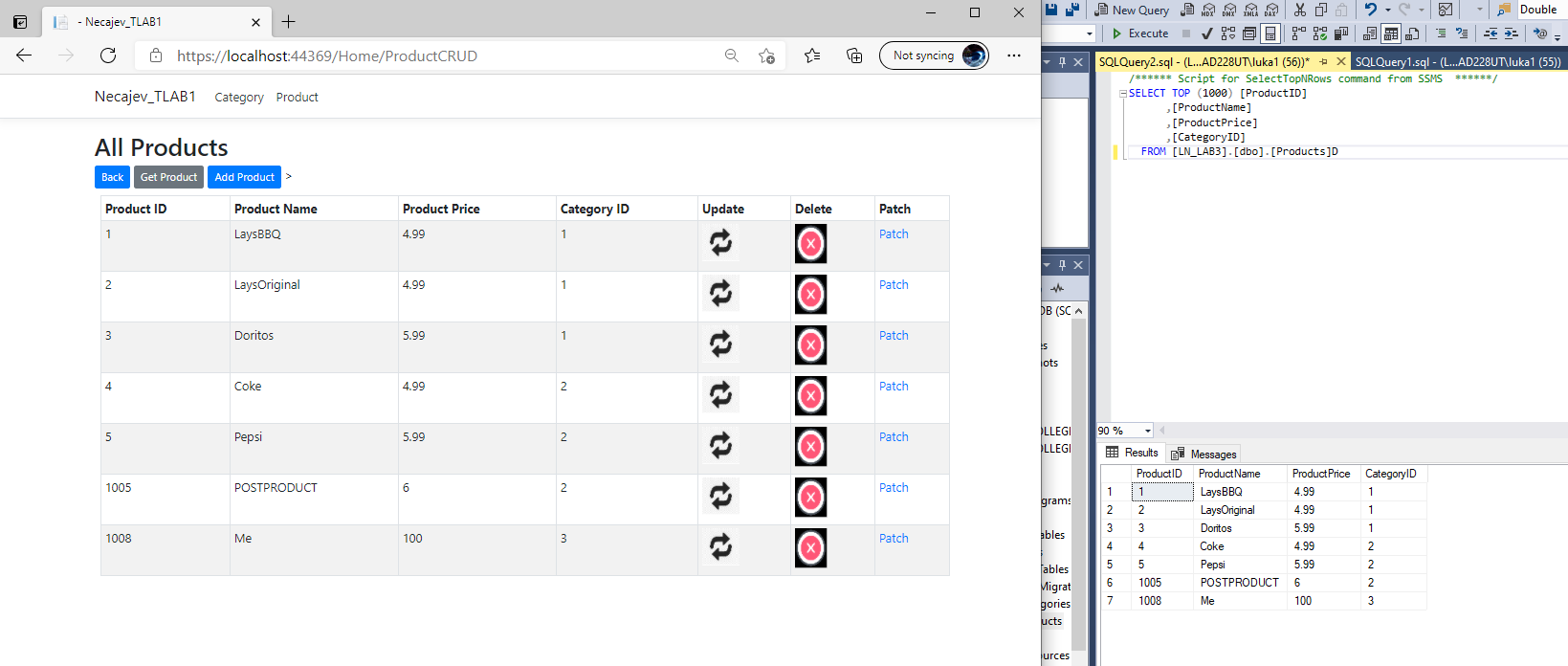


GetProduct

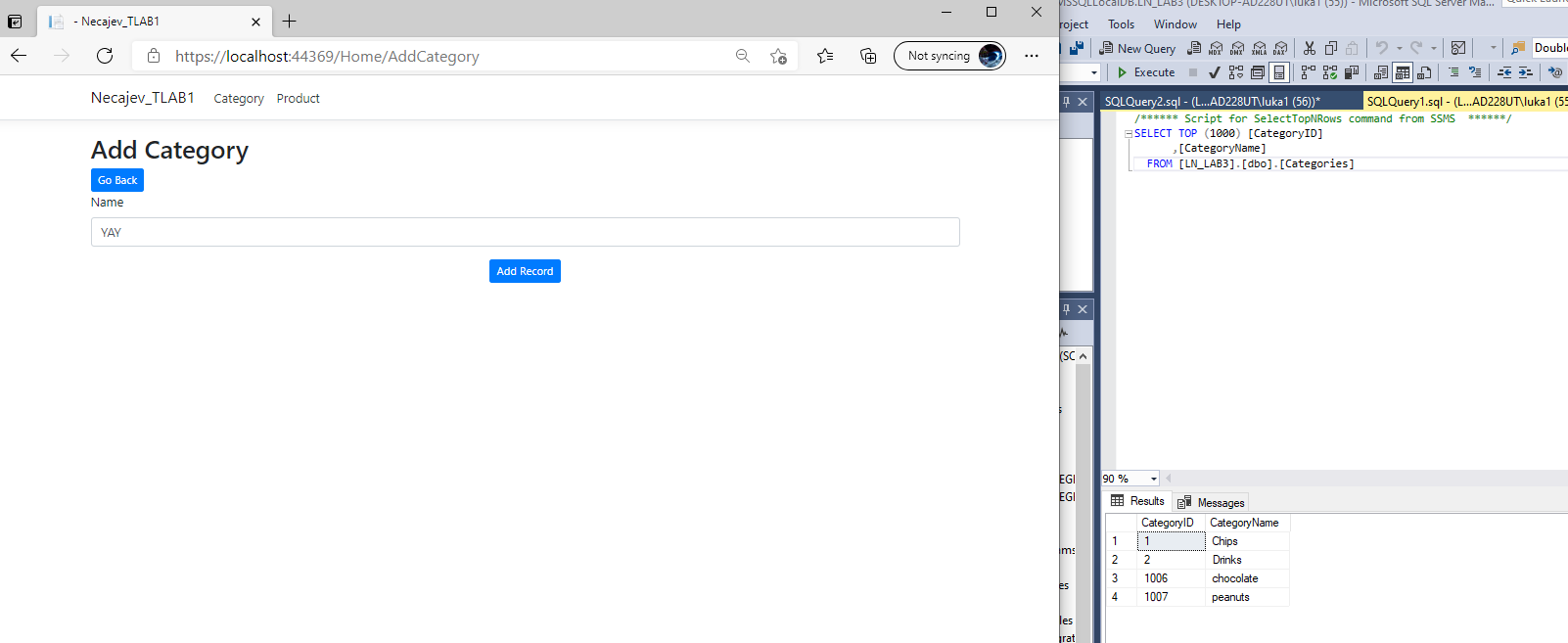


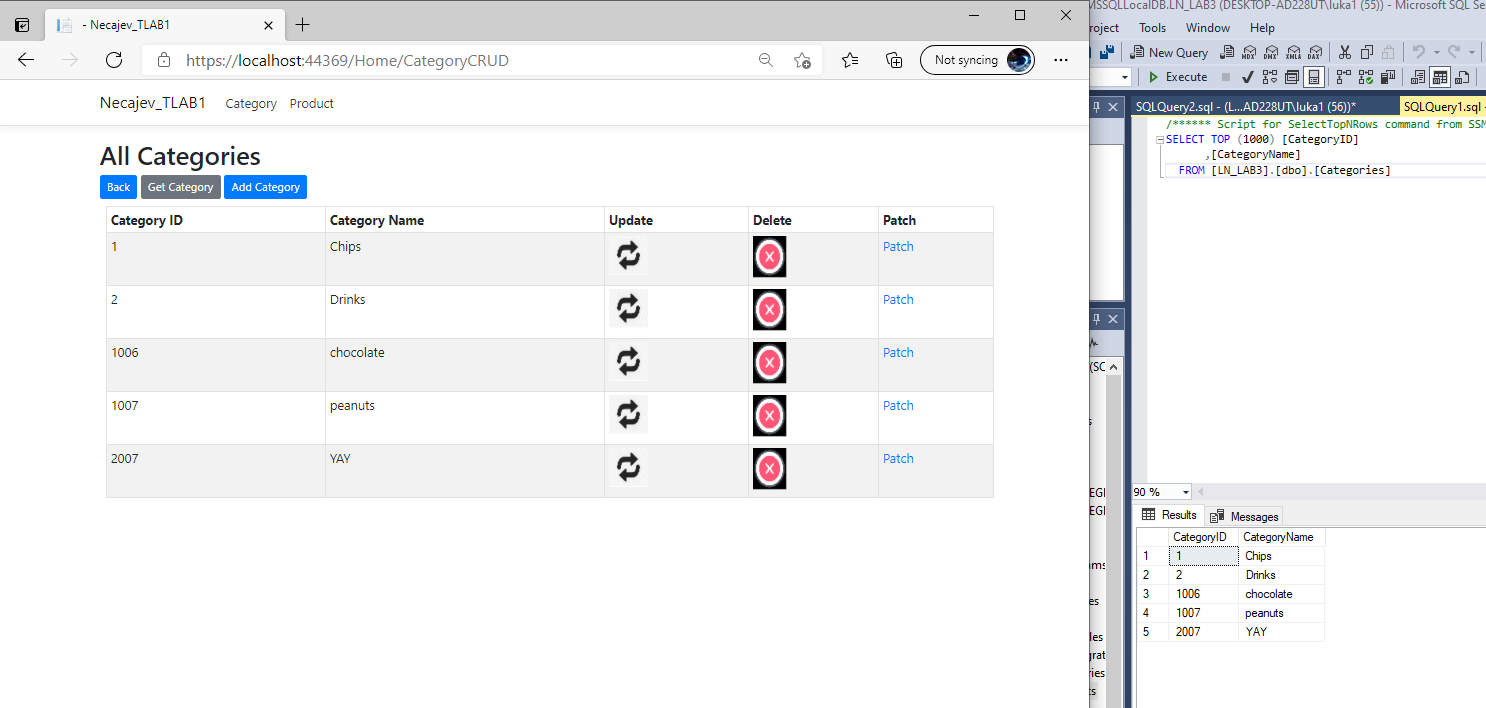
Add Product





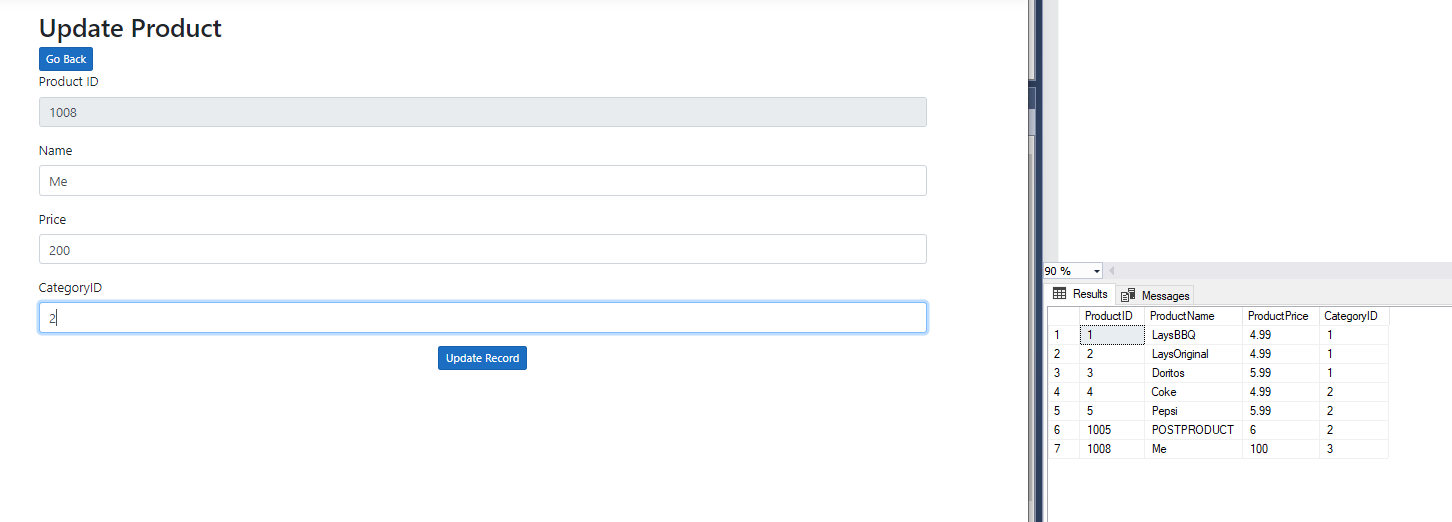
Add Category



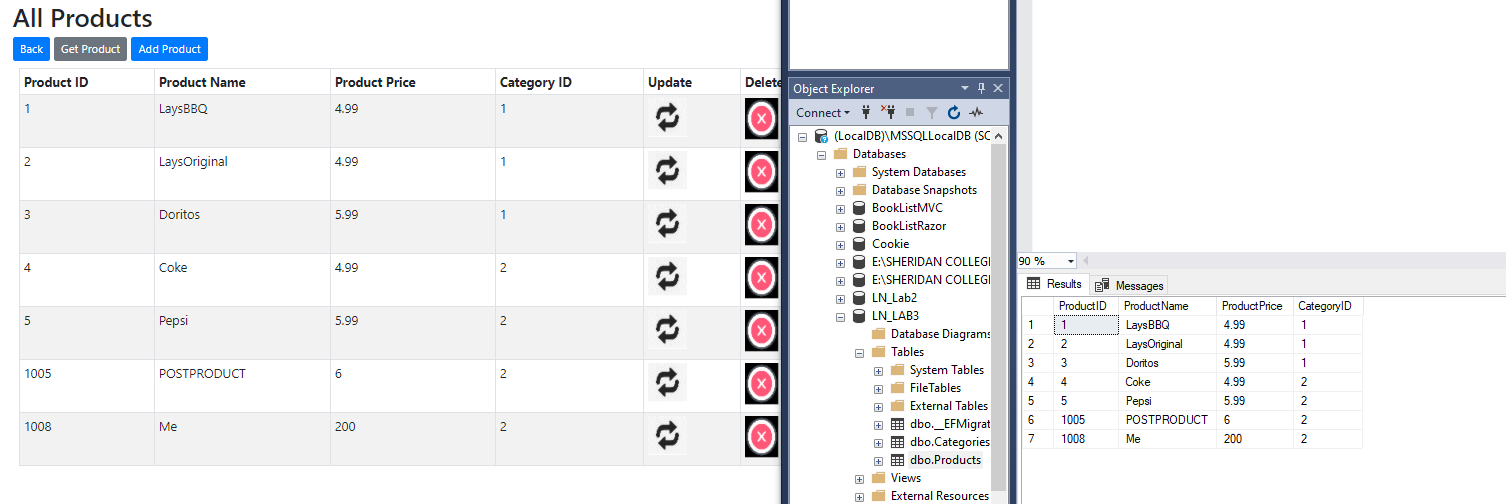


Update Product

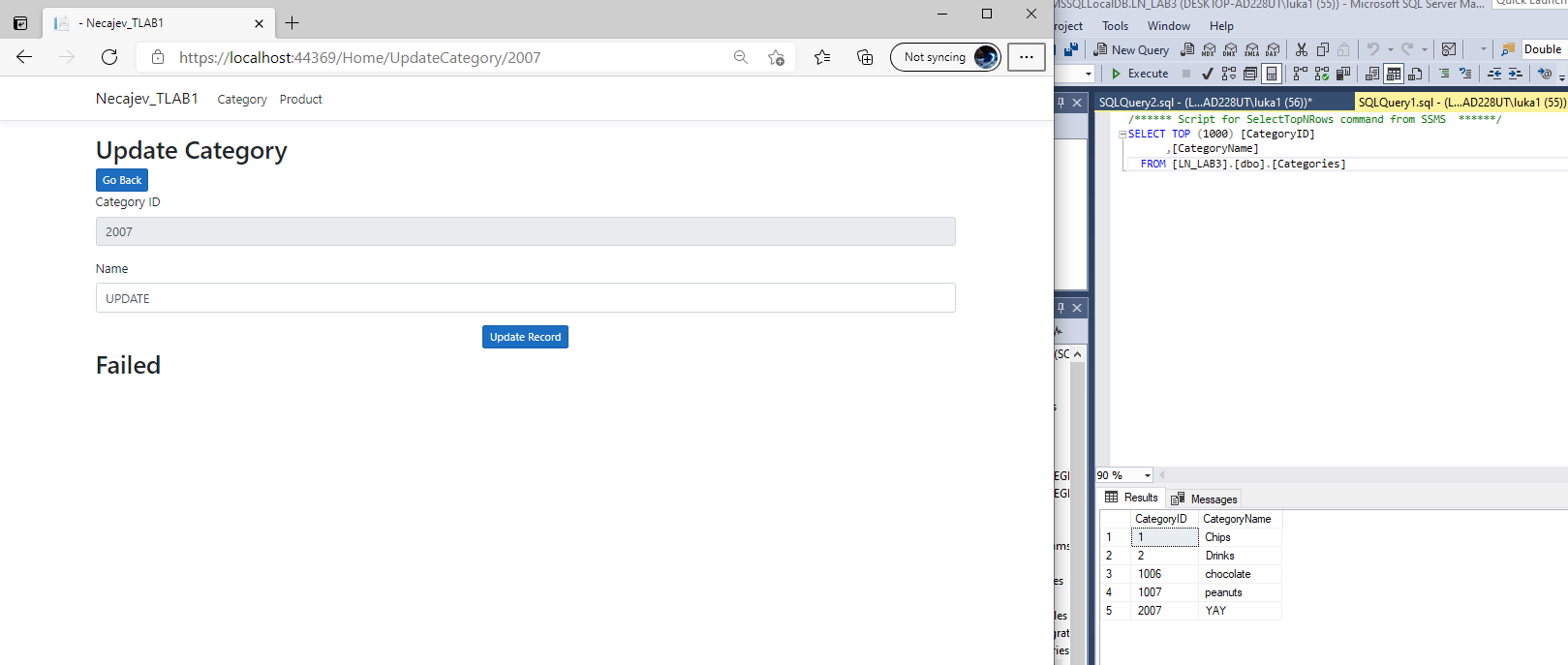
Before update

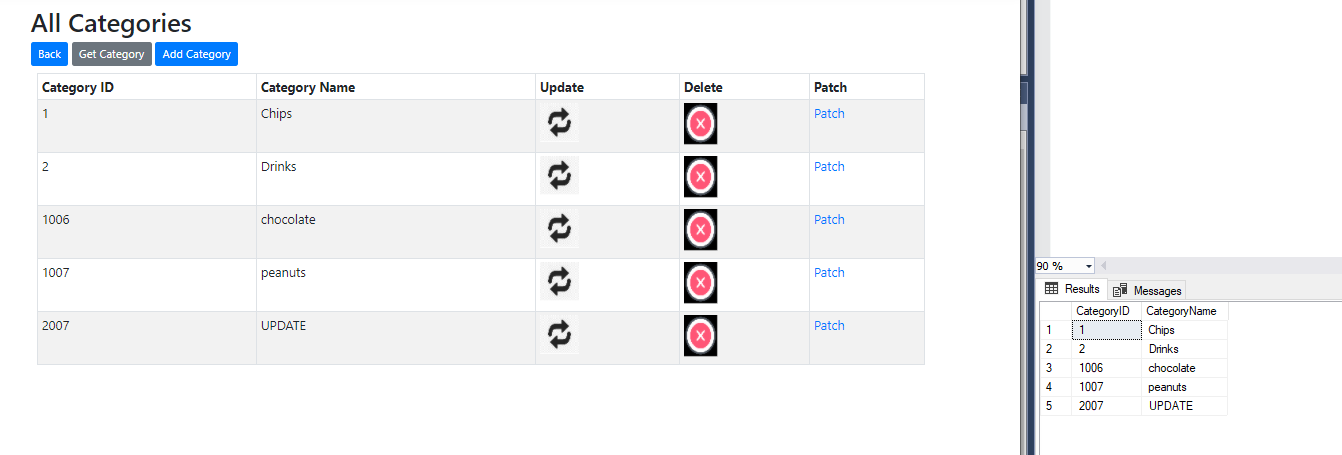


After Product update



Category update

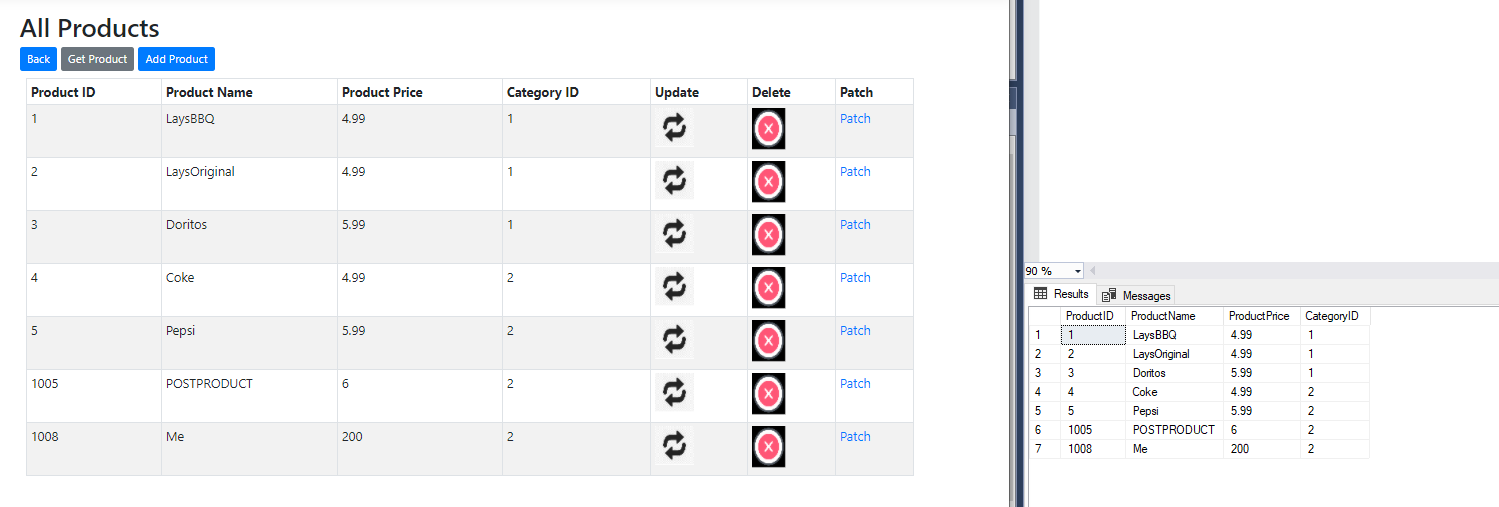


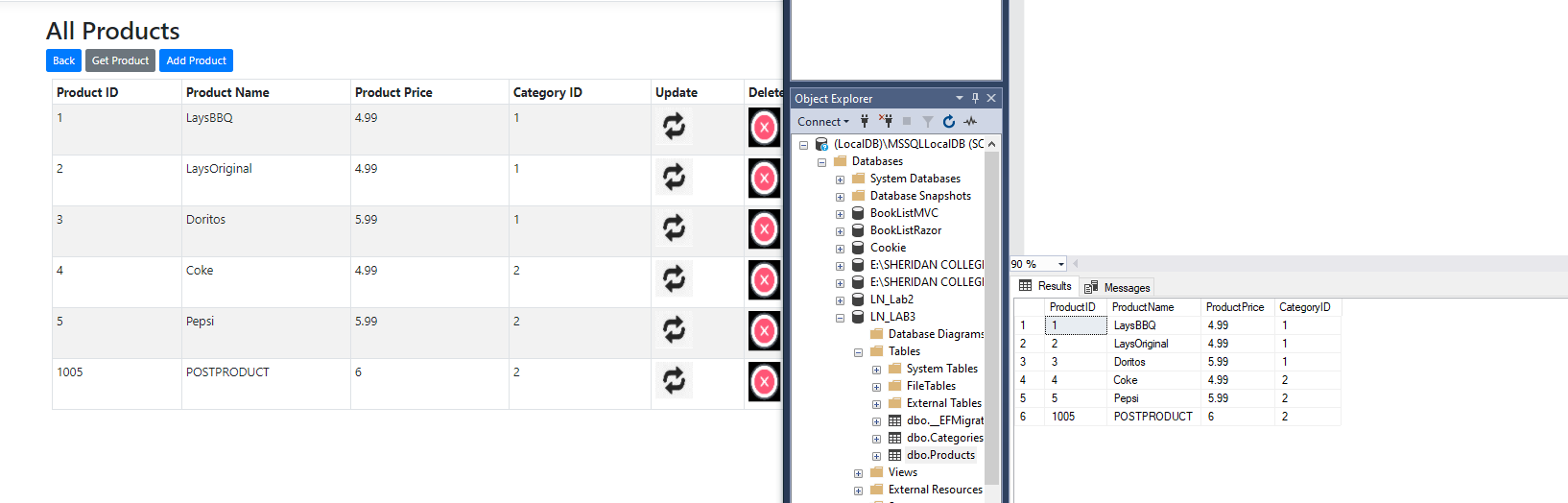


Delete Project

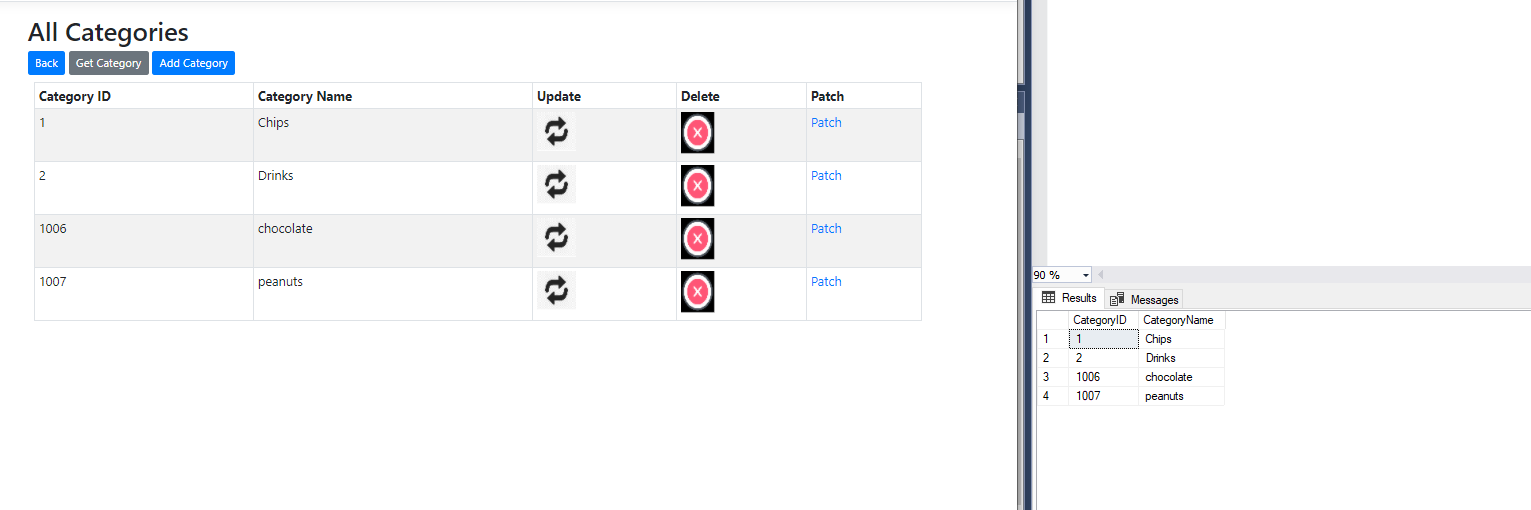
Clicking Delete on me

Delete Category





Clicking delete on UPDATE



PATCH not working correctly so I took the implementation out. I have a logical error but it gives me a 200 success on postman, I am just missing how to deserialize the json so I can update the item in the db.