## E-COMMERCE By Büşra Oran <br/> <br/> busraoran@043@gmail.com>

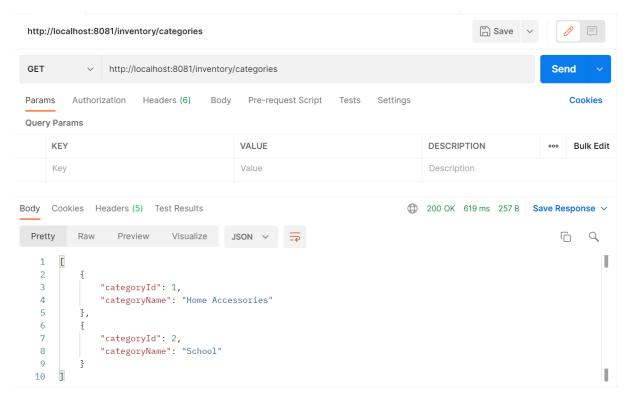
Port for Commerce – 8080

Port for Inventory - 8081

Port for Shopping - 8082

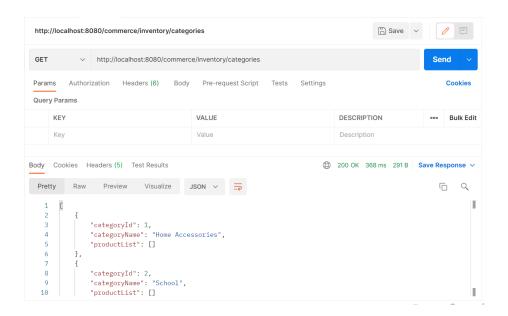
For Inventory Micro service endpoints:

- http://localhost:8081/inventory/categories

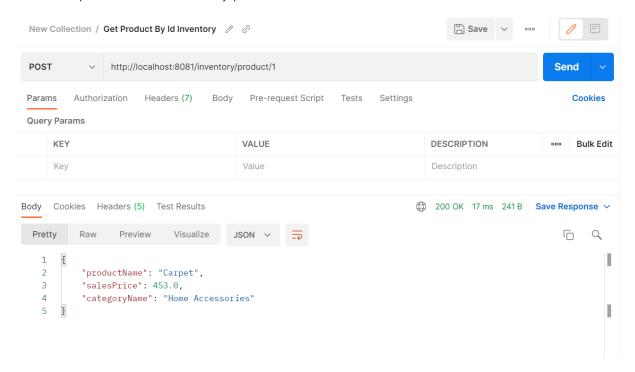


And when I call the same endpoint by using rest client as shown below, we get the same result as above.

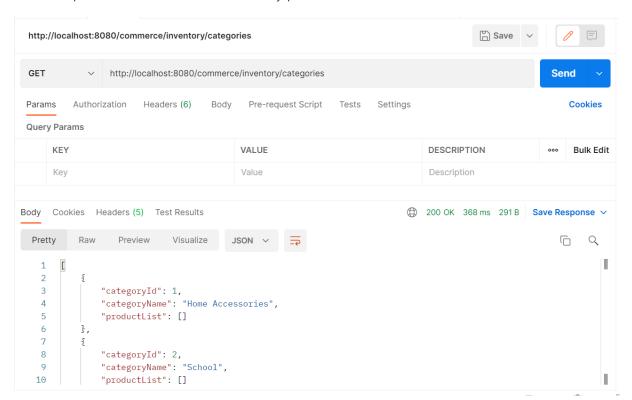
- http://localhost:8080/commerce/inventory/categories



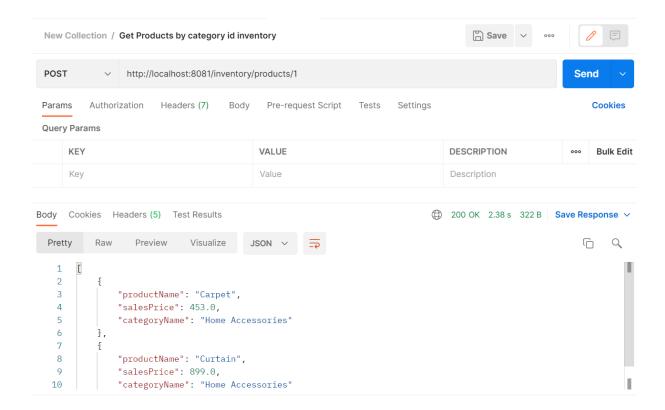
- http://localhost:8081/inventory/product/1



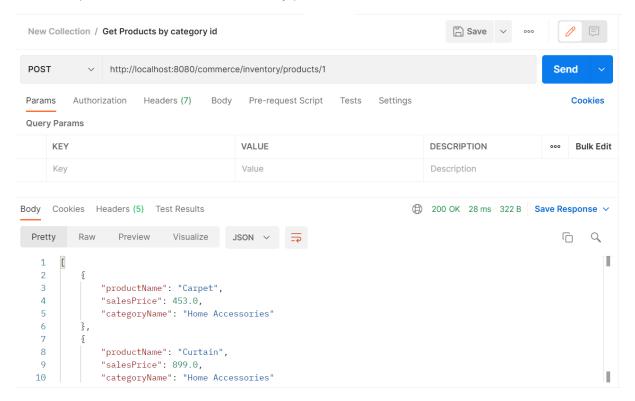
- http://localhost:8080/commerce/inventory/product/1



- http://localhost:8081/inventory/products/1

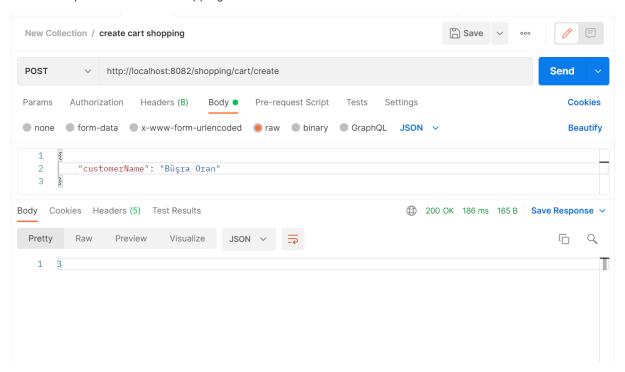


- http://localhost:8080/commerce/inventory/products/1



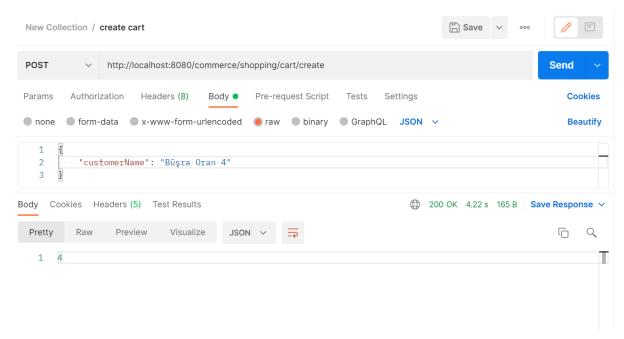
## For shopping Micro Service endpoints:

- http://localhost:8082/shopping/cart/create

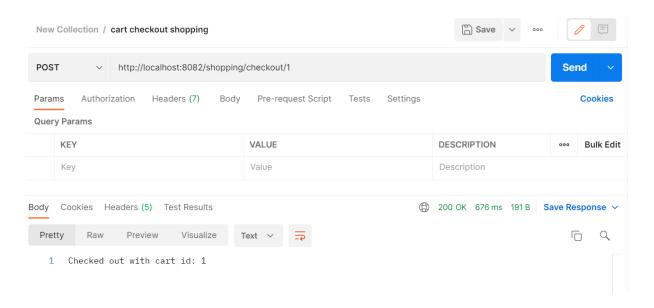


So, even though we do not give any spesifical input to the controller, it set the other parameters and creates the cart anyway. Now lets dive in to the client part, from the client side, we pass the json as request body to our shopping microservice to create a database object on related table.

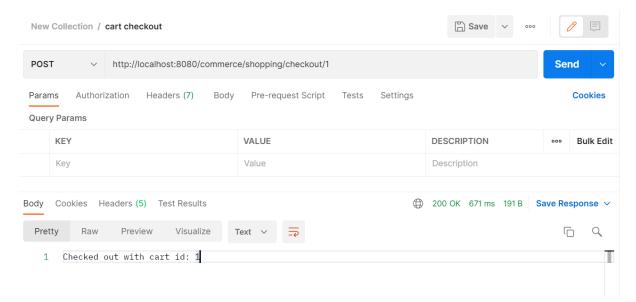
- http://localhost:8080/commerce/shopping/cart/create



- http://localhost:8082/shopping/checkout/1

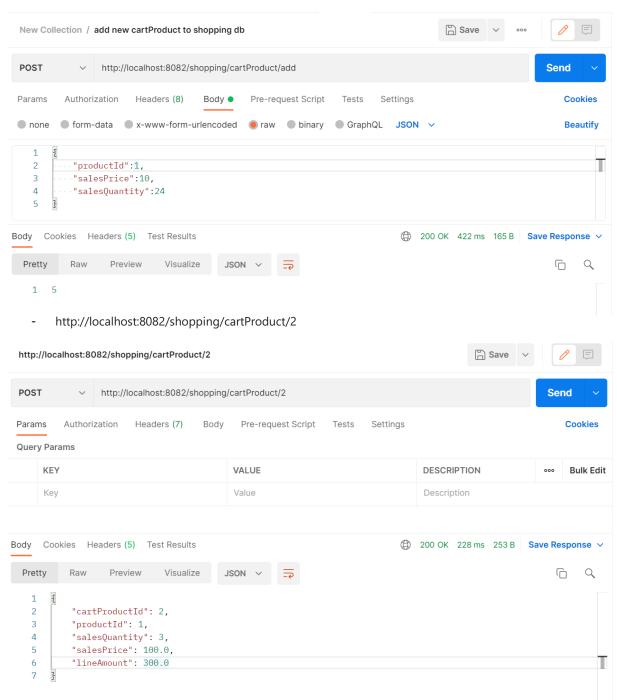


- http://localhost:8080/commerce/shopping/checkout/1



In the background of this the only thing is changing is the value of cart\_status column in the database. We have 0 for newly created carts which is the default setter when we first create the cart. If the client chose to checkout then the status is changing to the 1 on the database.

- http://localhost:8082/shopping/cartProduct/add



From this point, I could not be able to run successfully the other endpoints that's why this document does not include the other endpoints that are required fort o complete successfully the project.