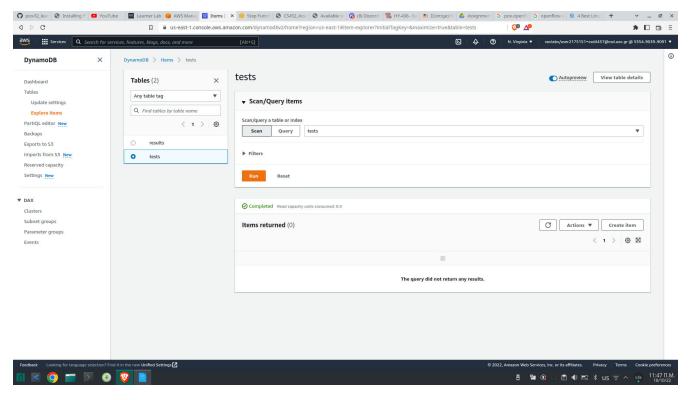
1st Assignment hy452 AWS SERVICES

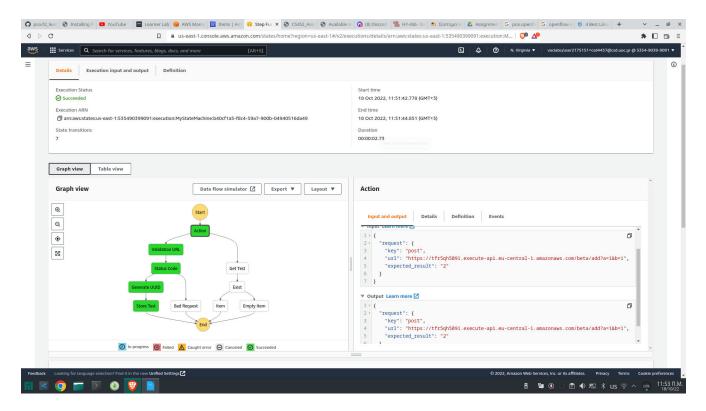
Irodotos Apostolou csd4437

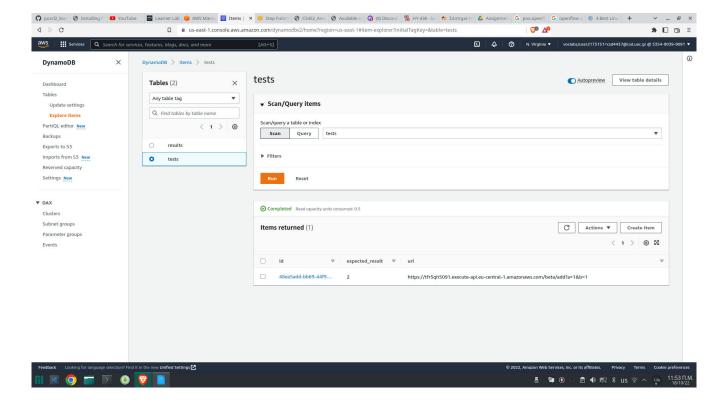
A1: Step Function

1: First the table is empty

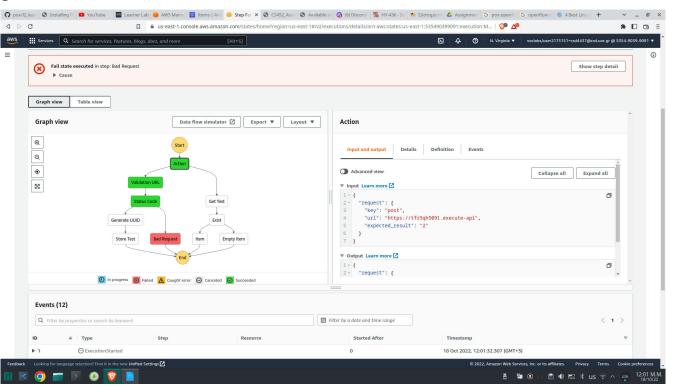


2: I am gona run the step function to add in table

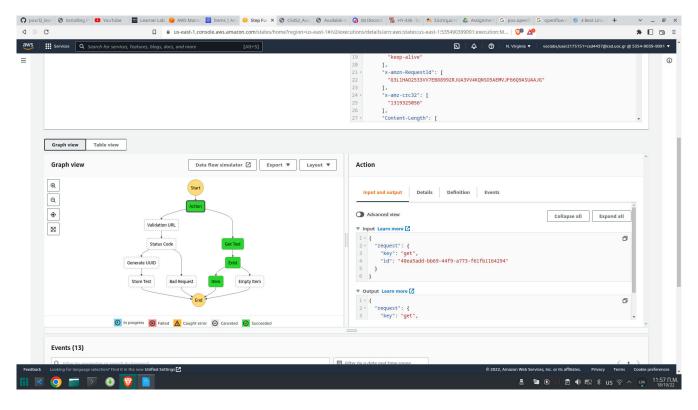




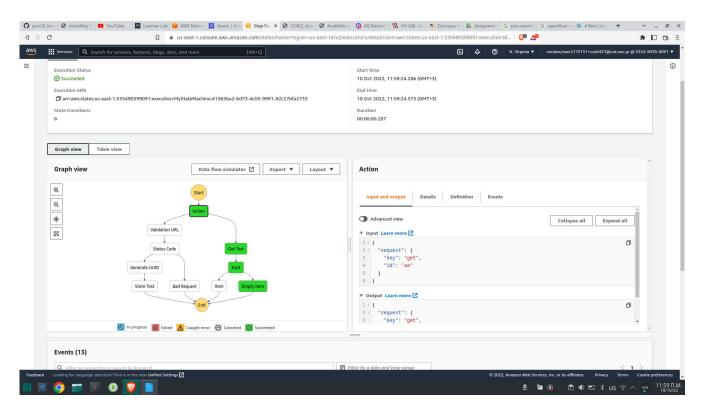
I gave valid url so everything did well and strored in table. Now with random url I will get error and execution finished



3: All okay I am gona try to get it from table

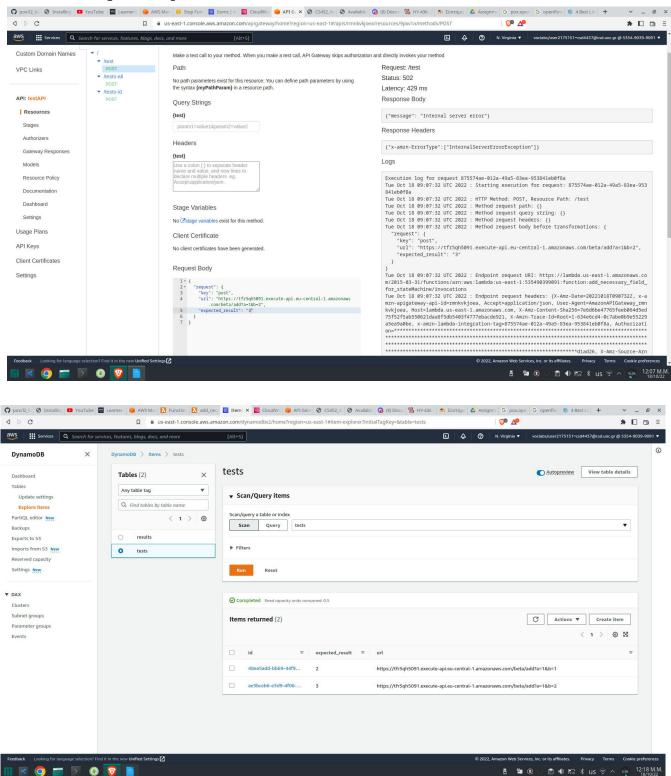


I gave correct id and I get the item back. Now I am gona give random id and I will get empty item



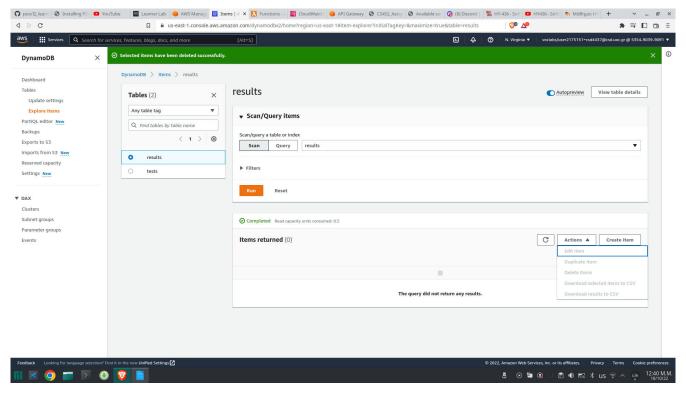
A2: API GETWAY

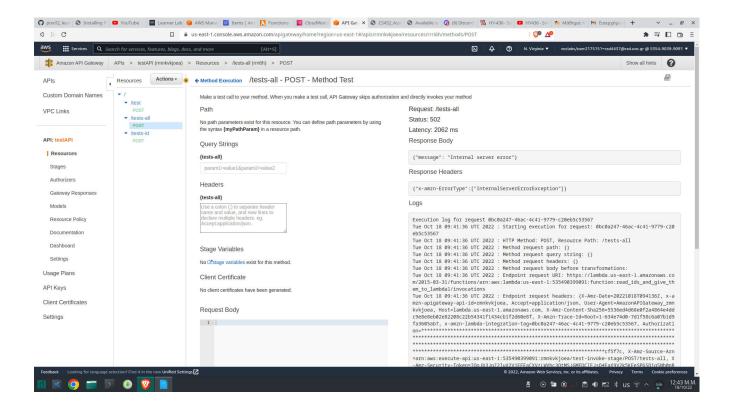
1: I will run post request from API to store 1 more in table

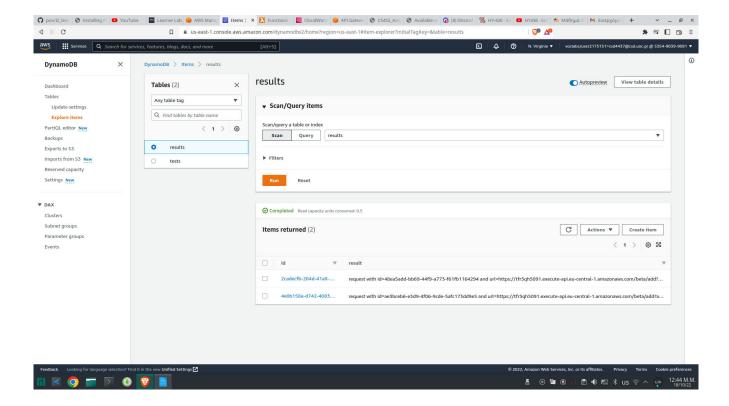


The post request works.

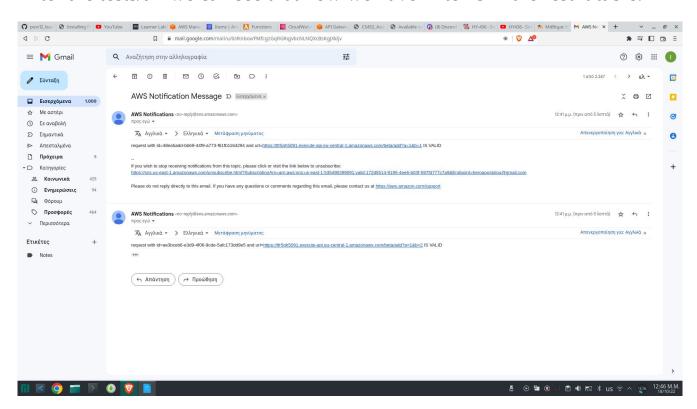
2: Now the post request to get all test from table and store them in result database. First the tests are 2 (we see above) and the result database is empty





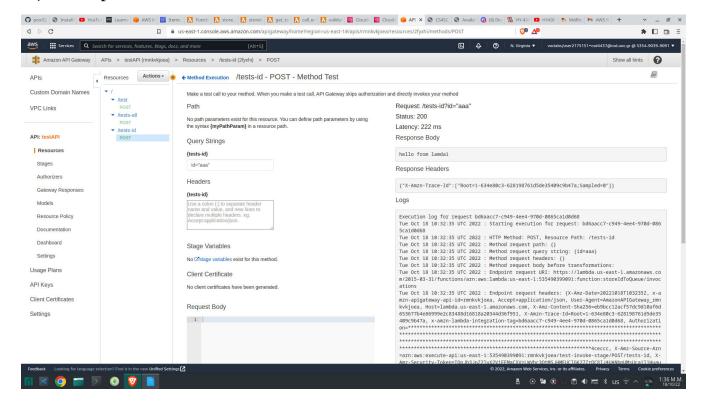


After the tests/all we can see that now we have 2 items in the result table.

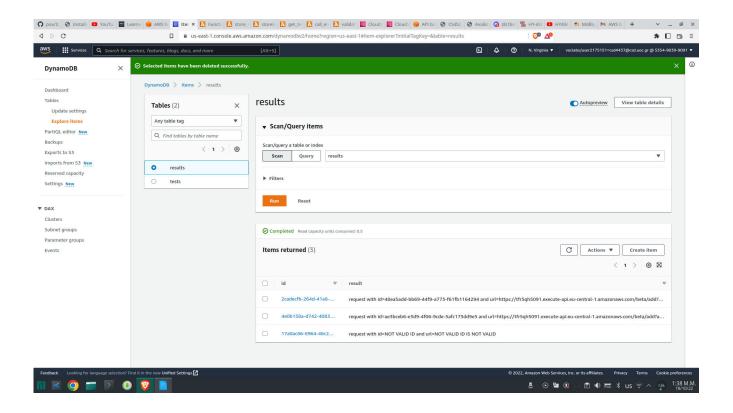


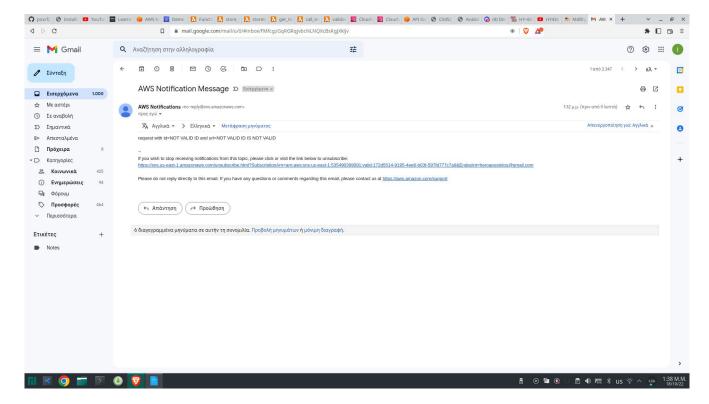
Also I get 2 notification emails from Amazon the result

3) I will post/tests/id BUT THE ID IS NOT EXIST IN TABLE

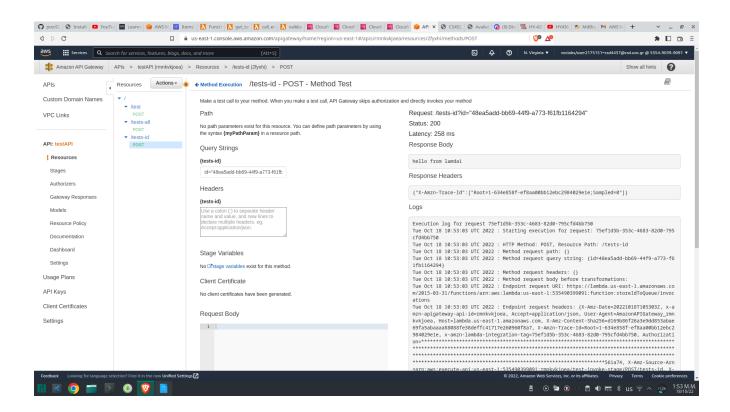


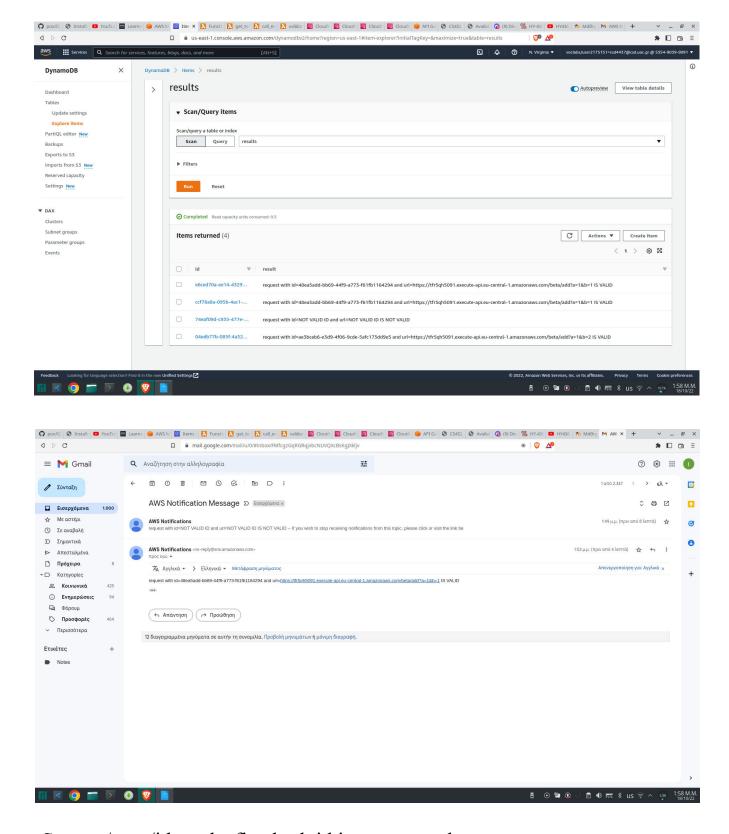
Because ID not exist we strore in result table this: request with id=NOT VALID ID and url=NOT VALID ID IS NOT VALID





4) Now posts/tests/id and id is correct





So post/tests/id works fine both id is correct and not correct