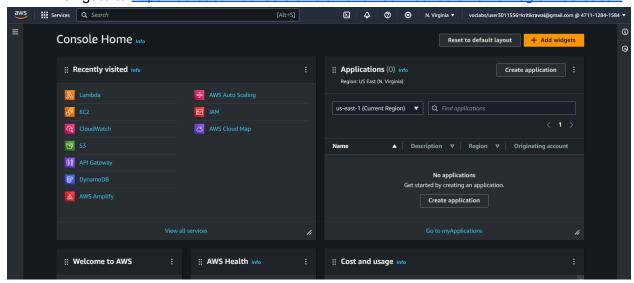
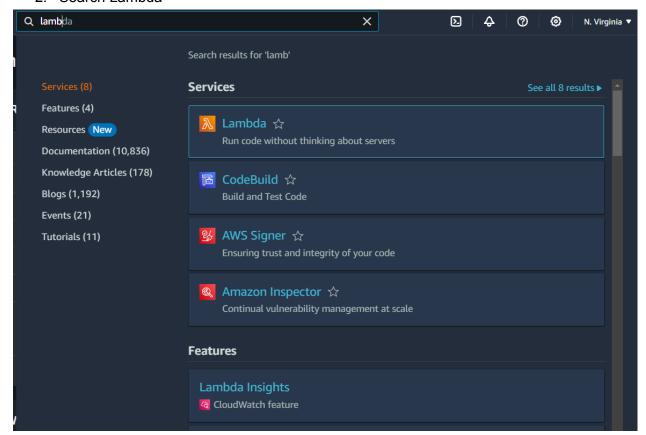
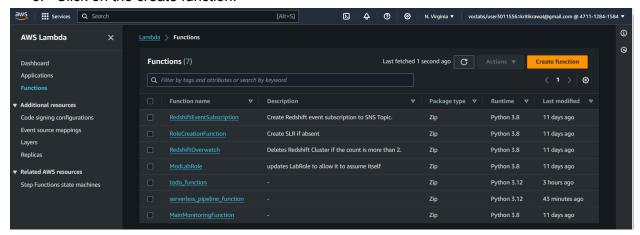
1. Navigate to https://us-east-1.console.aws.amazon.com/console/home?region=us-east-1



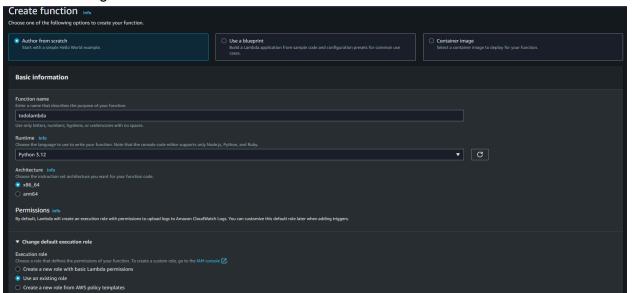
2. Search Lambda



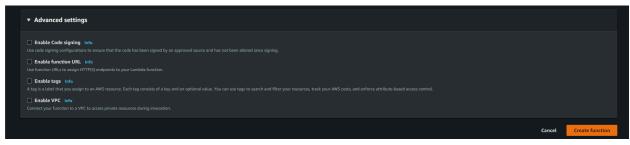
3. Click on the create function.



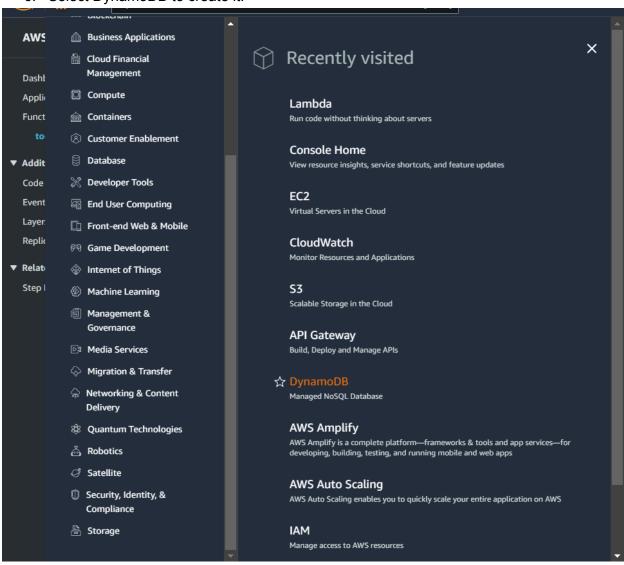
4. Specify the function name, select Python 3.12 in runtime and select Use an existing role in Change default execution role.



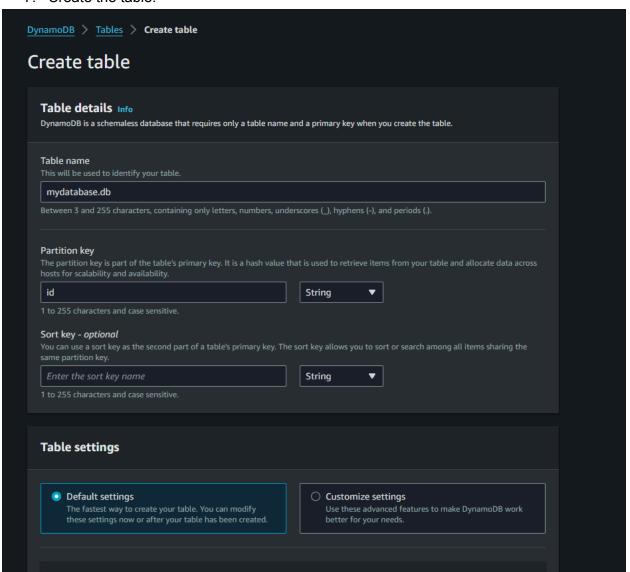
5. Create the function.



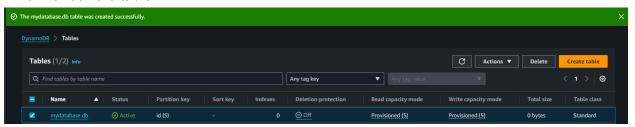
6. Select DynamoDB to create it.



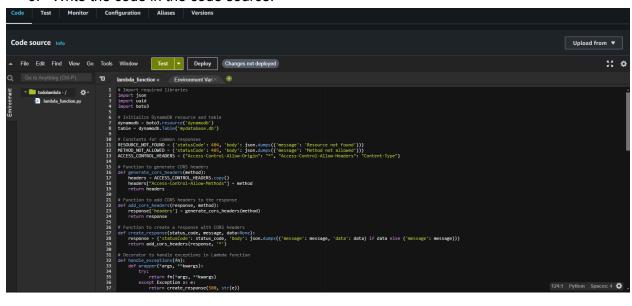
7. Create the table.



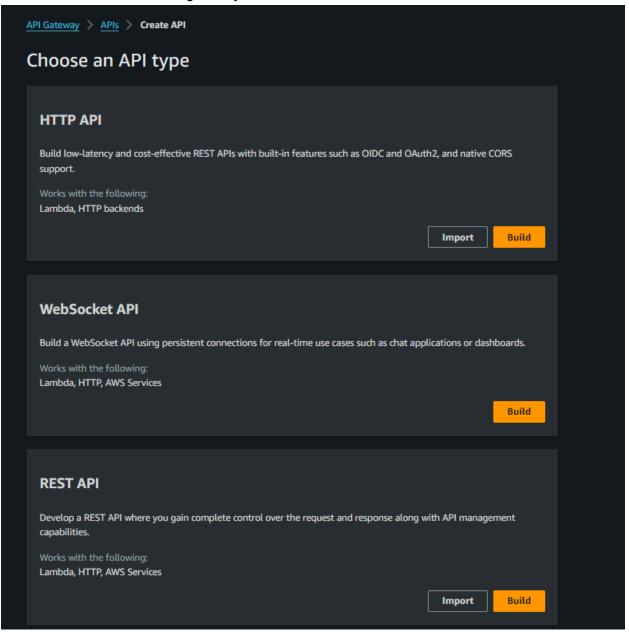
8. Check the table.



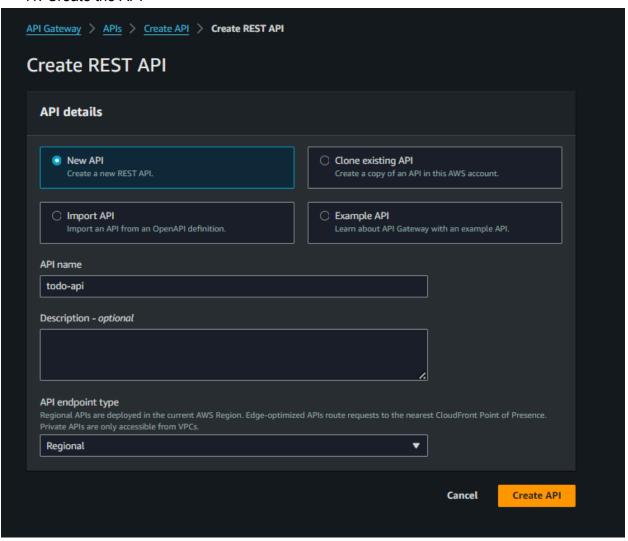
9. Write the code in the code source.



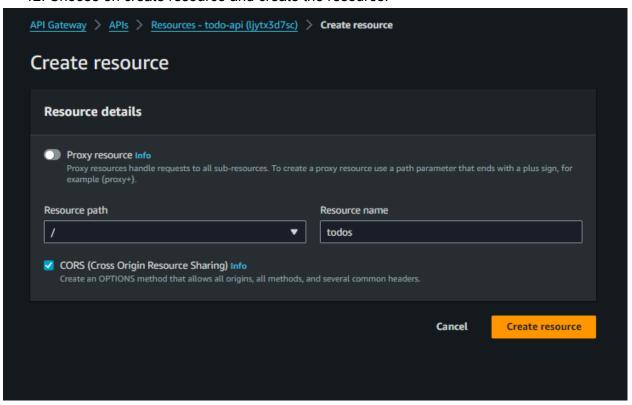
10. Go to choose an API gateway and choose REST API.



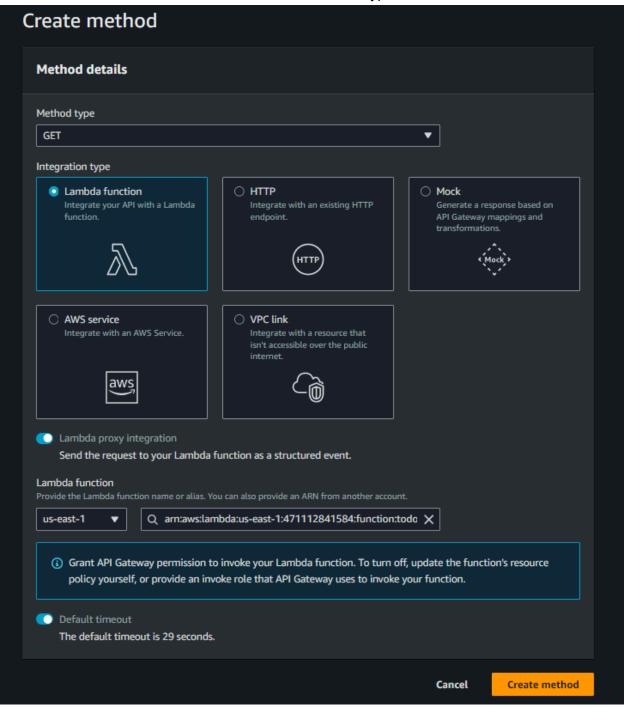
11. Create the API



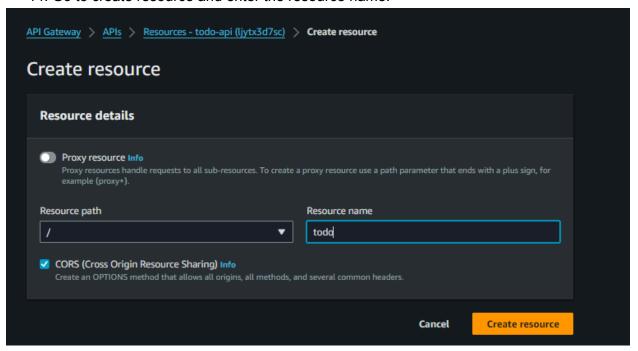
12. Choose on create resource and create the resource.



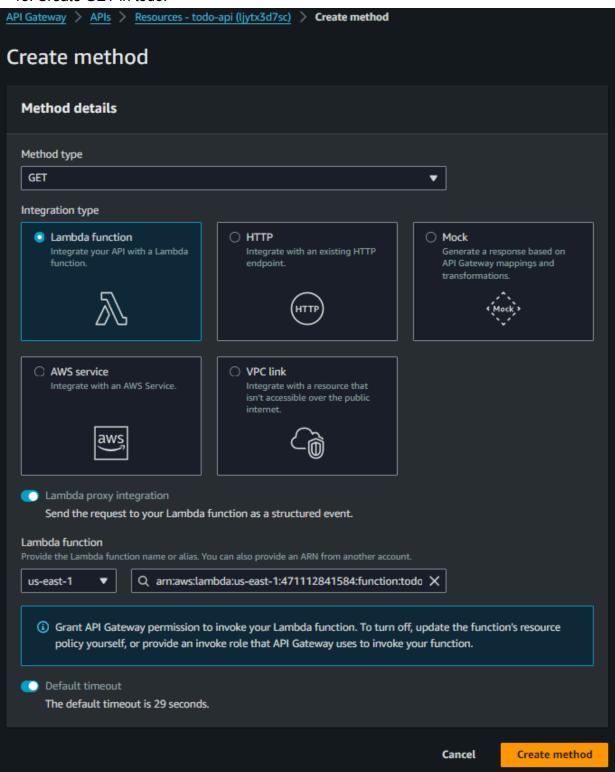
13. Go to create method and choose GET in method type and also choose the todo function.



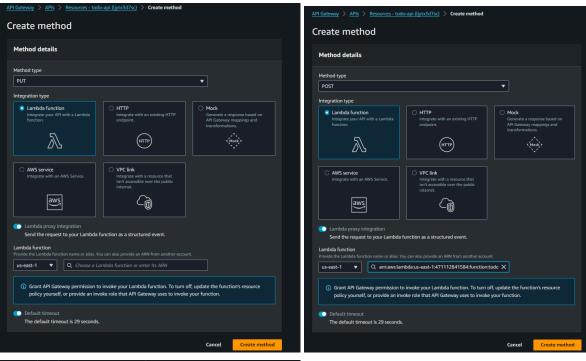
14. Go to create resource and enter the resource name.

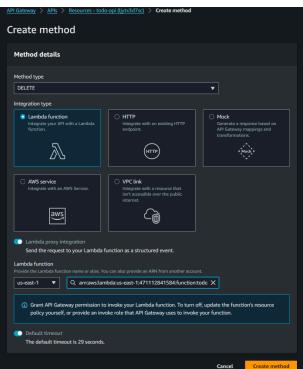


15. Create GET in todo.

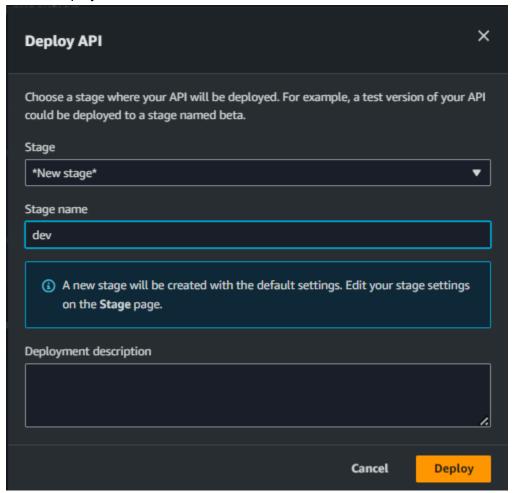


16. In the similar way create PUT, POST and DELETE.

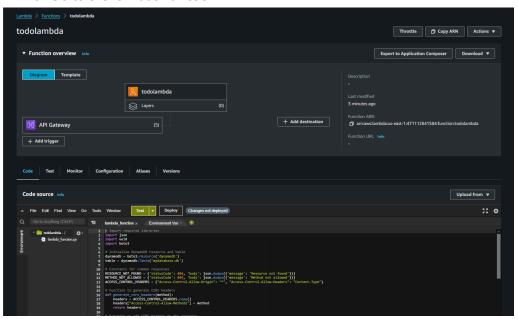




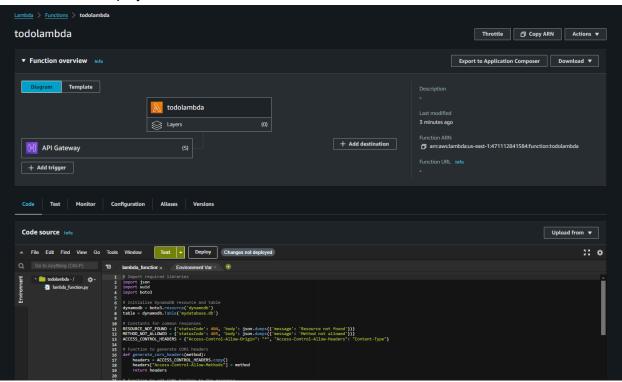
17. Deploy the API



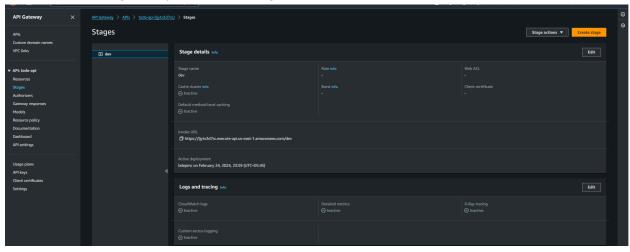
18. Go to the lambda function.



19. Click on deploy



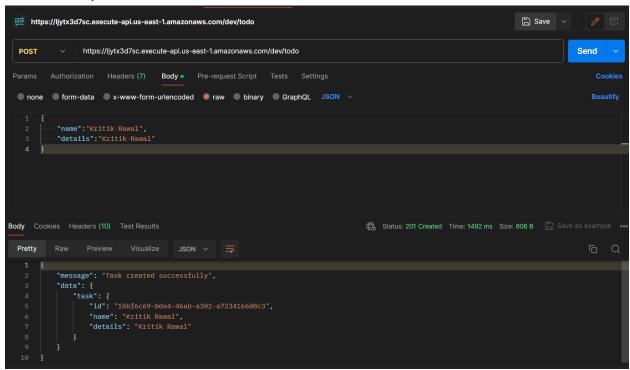
20. Go to API gateway and select stages.



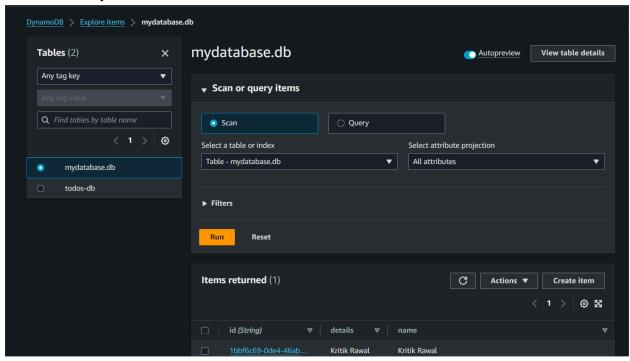
21. Copy the invoke URL.



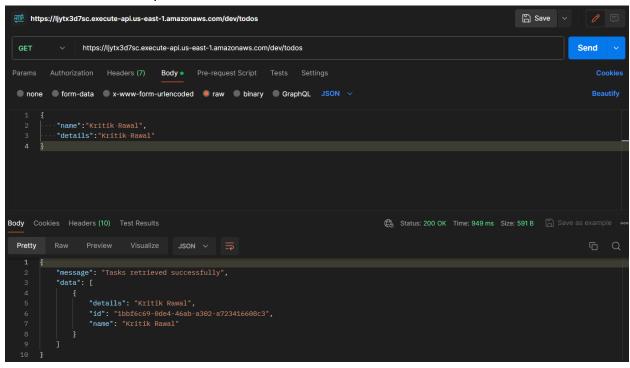
22. Go to postman and check.



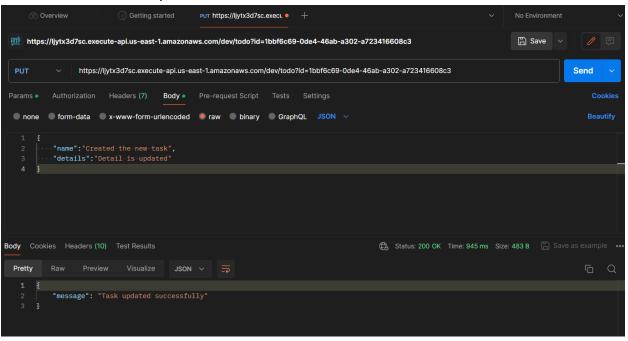
23. In the dynamodb check the items returned.



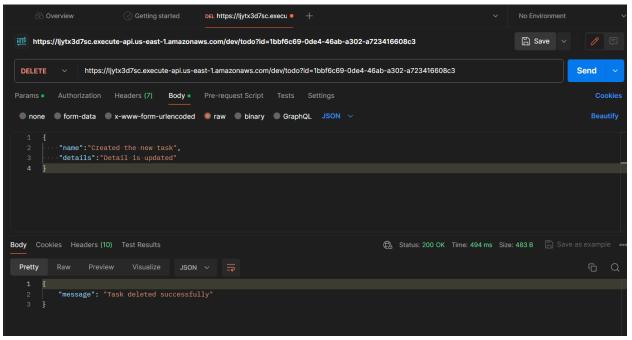
24. Send a GET request.



25. Send a POST request.



26. DELETE the request.



27. Refresh the page.

