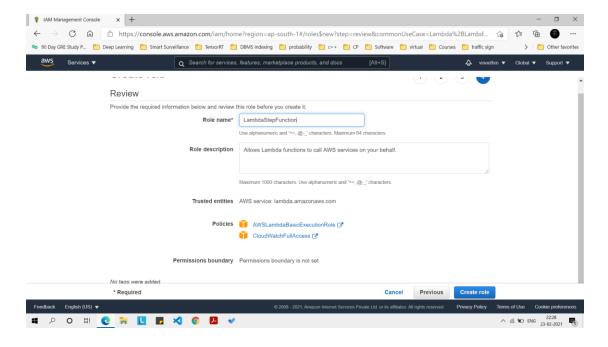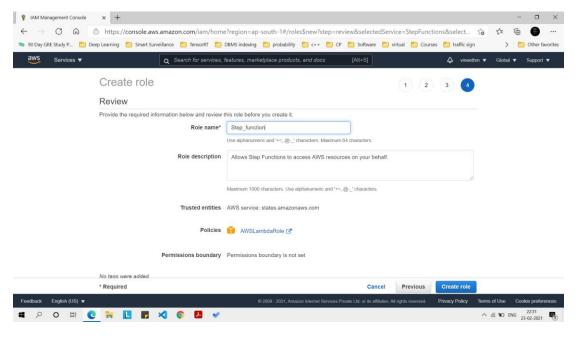Lab Assignment – 05

Introduction to AWS Step Function

Serverless Microservice Orchestration
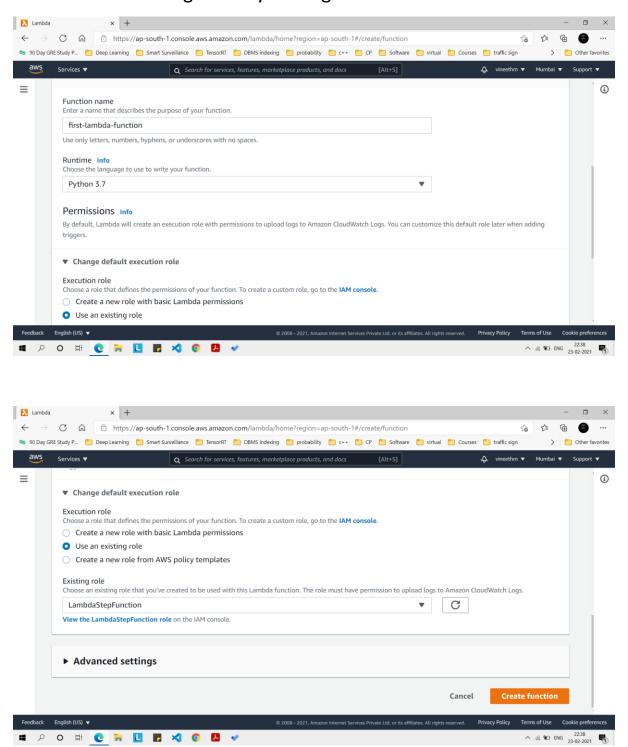
Task – 1: Create Role for AWS Lambda Function.
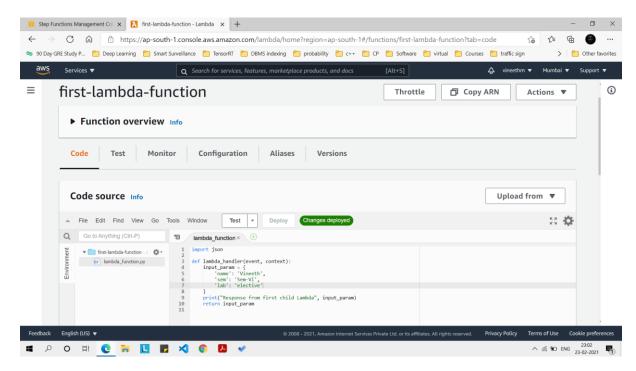

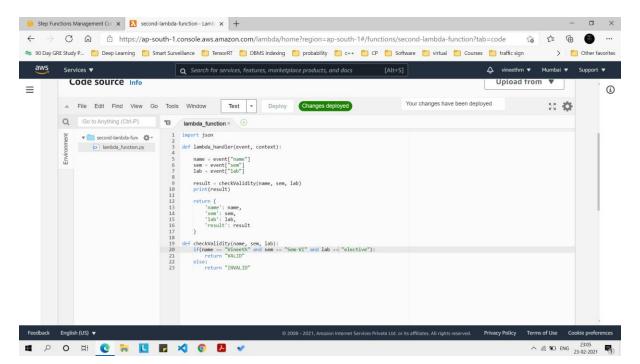## Task – 2: Create role for AWS Step Function.

Task – 3: Create 2 lambda functions and by using AWS Step Functions make them work together by writing some code.
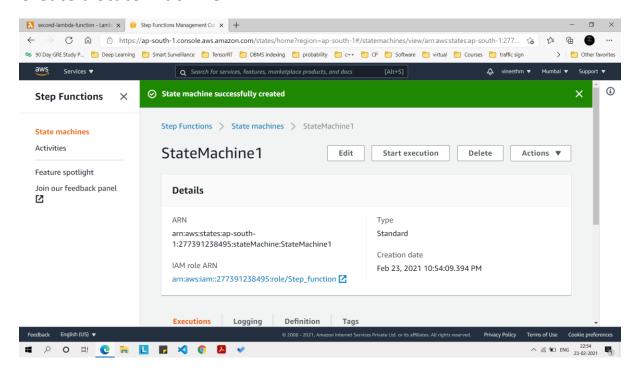
Lambda Function-1: Code
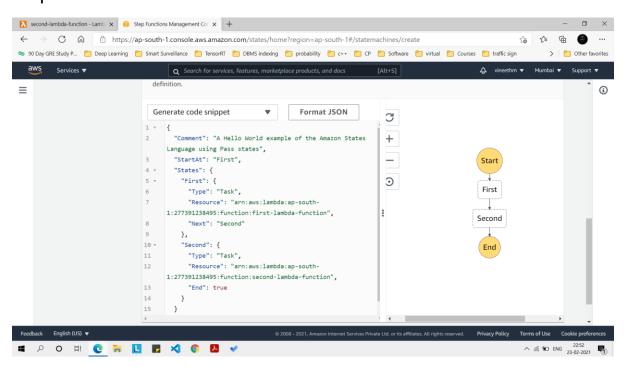

Lambda Function-2: Code

Task – 4: Create AWS Step Function:
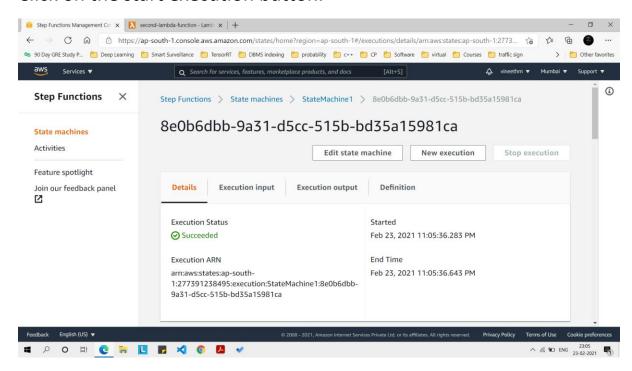
Create a State Machine.
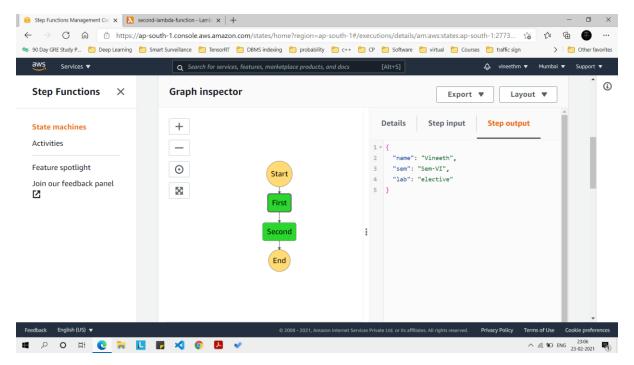

Step Function code:

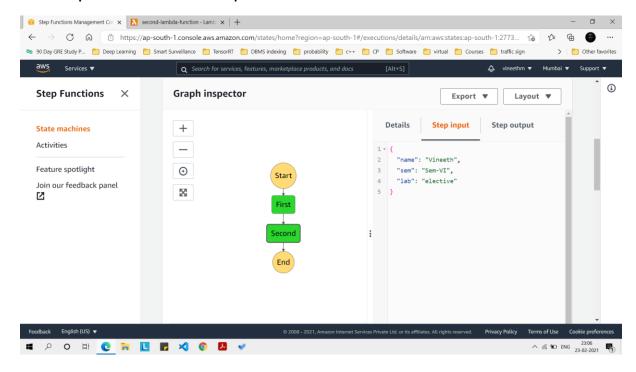Task – 5: Test the AWS Step function by reviewing the output and the code in the design panel.

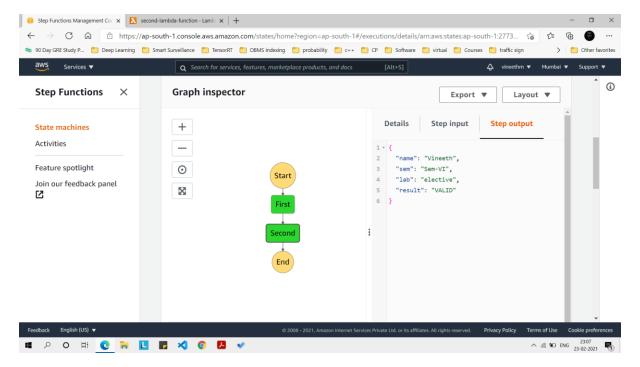Click on the start execution button.

Output from the first Lambda Function:

This is provided as the input to the second Lambda Function:

Output of the second Lambda Function:

As we can notice, the result comes out to be "VALID" indicating the successful communication between the 2 Lambda function.