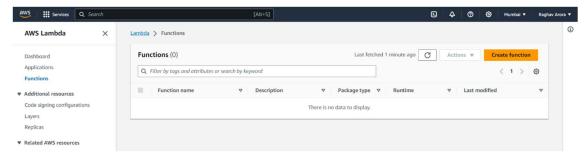
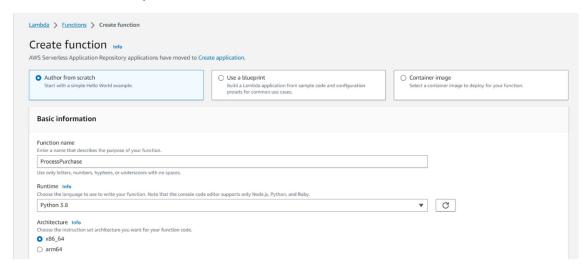
# Codes: https://github.com/Raghavarora 09/AWS-Step-Functions-with-Lambda.git

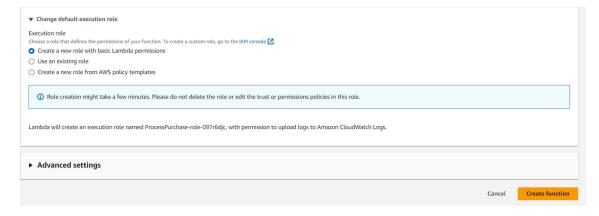
Create a new lambda function.



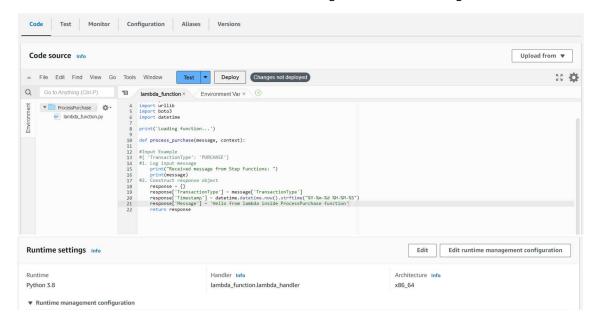
## Select the runtime as Python 3.8



#### Click on create.



Add the lambda function code and in the runtime settings click on edit to change the lambda handler



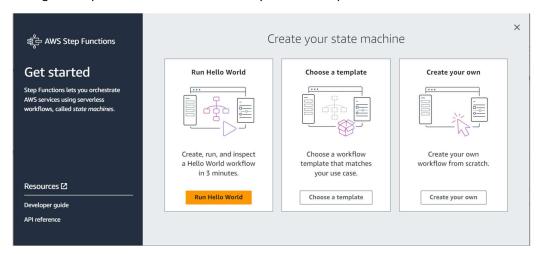
Give the handler name as lambda\_function.process\_purchase(which will be same as the function in the lambda code) and save it.

Now create another lambda function and name it ProcessRefund

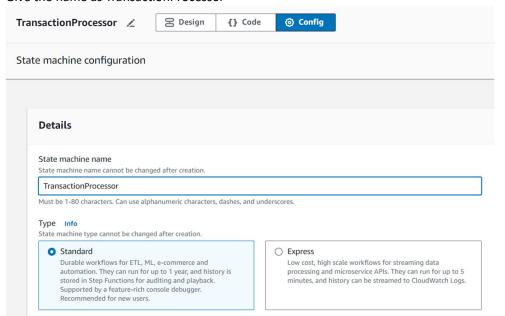
Basic information			
Function name Enter a name that describes the purpose of your function.			
ProcessRefund			
Use only letters, numbers, hyphens, or underscores with no spaces.			
Runtime Info			
Choose the language to use to write your function. Note that the console code editor supports only Node.js, Python, and Ruby.			
Python 3.7	C		
Architecture Info			
Choose the instruction set architecture you want for your function code.			
• x86_64			
○ arm64			
Permissions Info			
By default, Lambda will create an execution role with permissions to upload logs to Amazon Cloud Watch Logs. You can customize this default role later when adding triggers.			
▶ Change default execution role			
► Advanced settings			
		Cancel	

And add the lambda code and change the lambda handler in the same way.

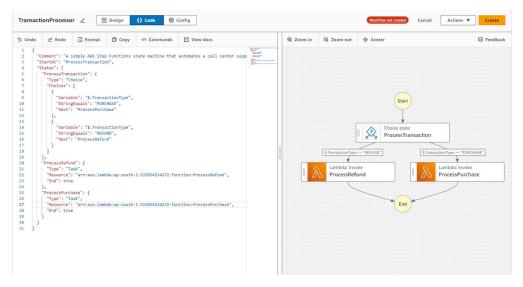
## Now go to Step Functions and select Create your own template.



### Give the name as TransactionProcessor



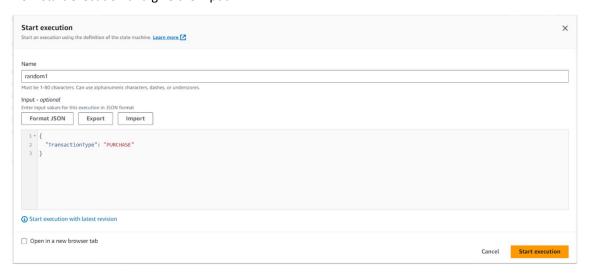
Add the code and replace the resources with the respective ARN's of lambda functions.



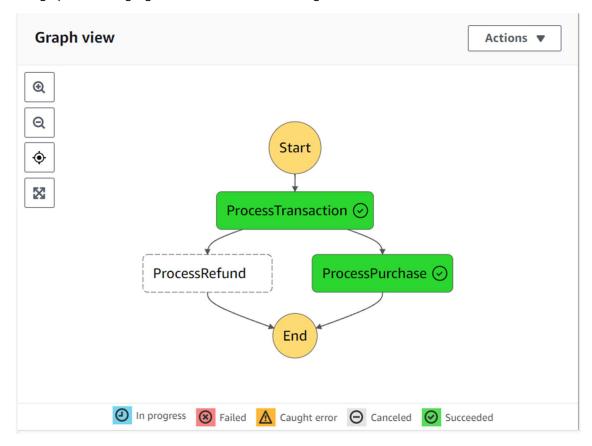
### And click on Create



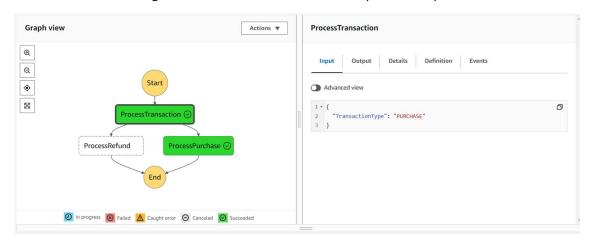
## Now start execution and give the input

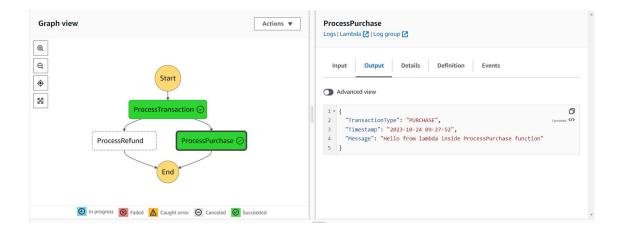


The graph will be highlighted as to which state is being used.



You can select a state to get the information as to what's the Input and Output and other details.





## Now do the same for REFUND input.

