# ICT & Infra S3 Automation & Orchestration, week 7

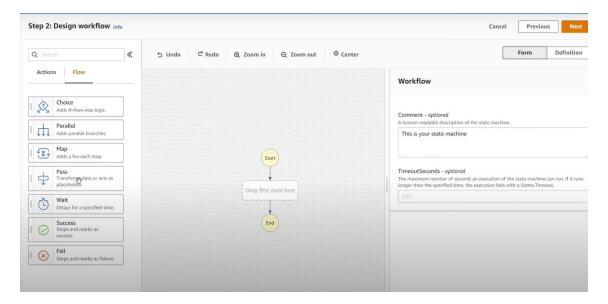
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#### Introduction

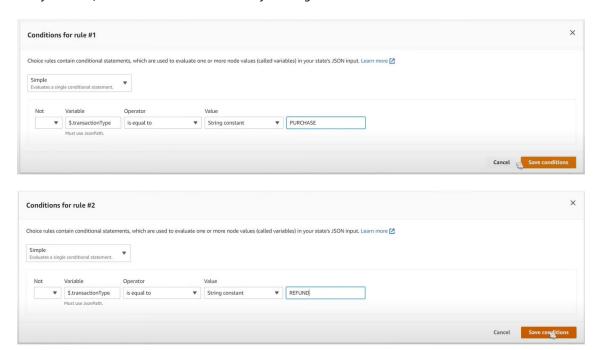
In this practice I will make a step function on my own in order to learn more about it.I will create a very basic function to learn more. The function will be something very simple, I will just replicate a credit card purchase.

# Assignment. Create a step function

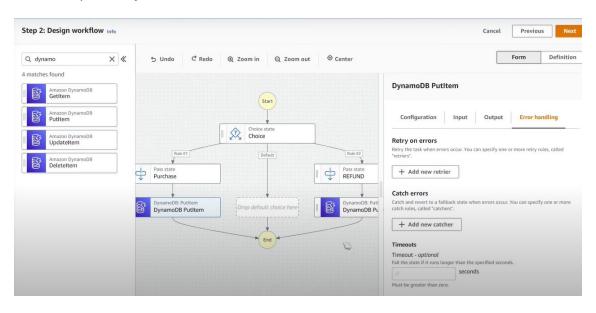
I first entered the design workflow and started to investigate its functions.



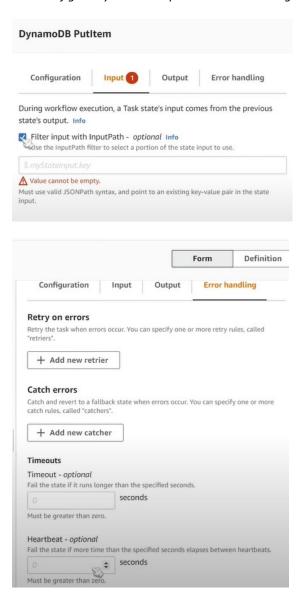
# as a first state, I created a choice and set the following conditions:



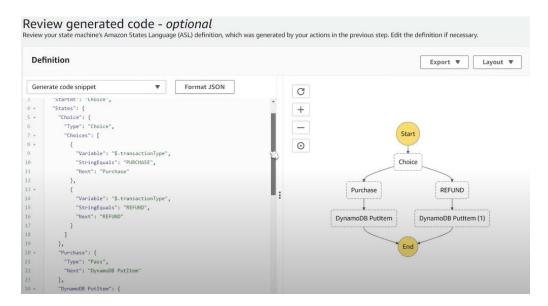
#### Now I add DynamoDB from amazon to be able to store those transactions.



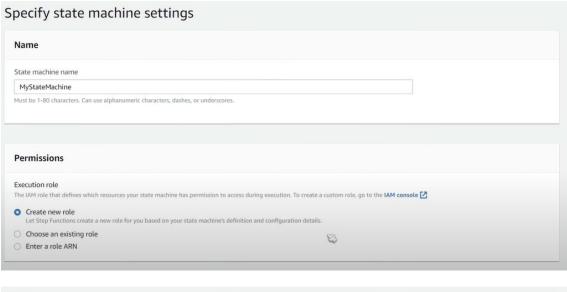
#### Then configure DynamoDB input and error handling.

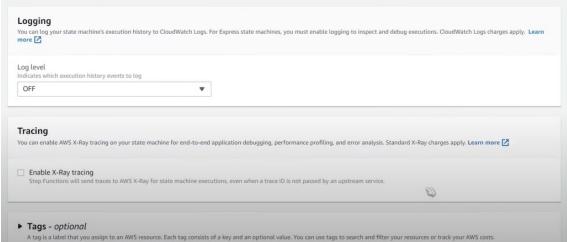


Finally, I click next and aws generates the necessary code to implement what I specify.



Finally, you will be asked for the configuration of your state machine.





And that's it. I have a state machine created and ready to go.

