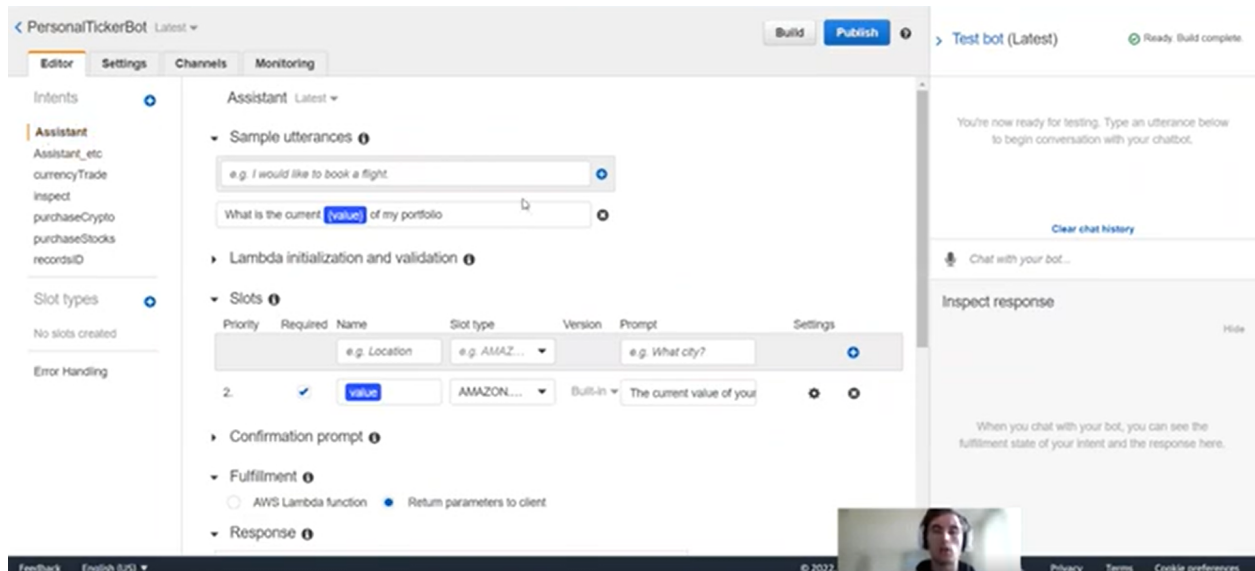


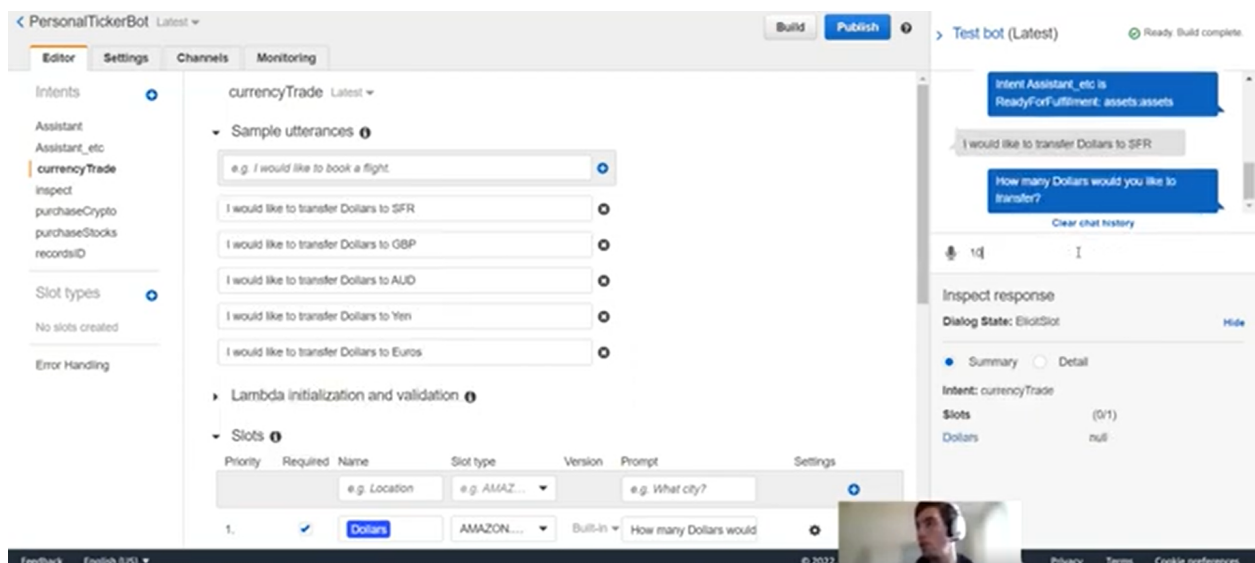
Here's the link to the entire video for the final Chatbot that was used during the presentation for Project #2, Group #5 Intuitive Trading App.

<https://youtu.be/tLhBS1mJrbg>

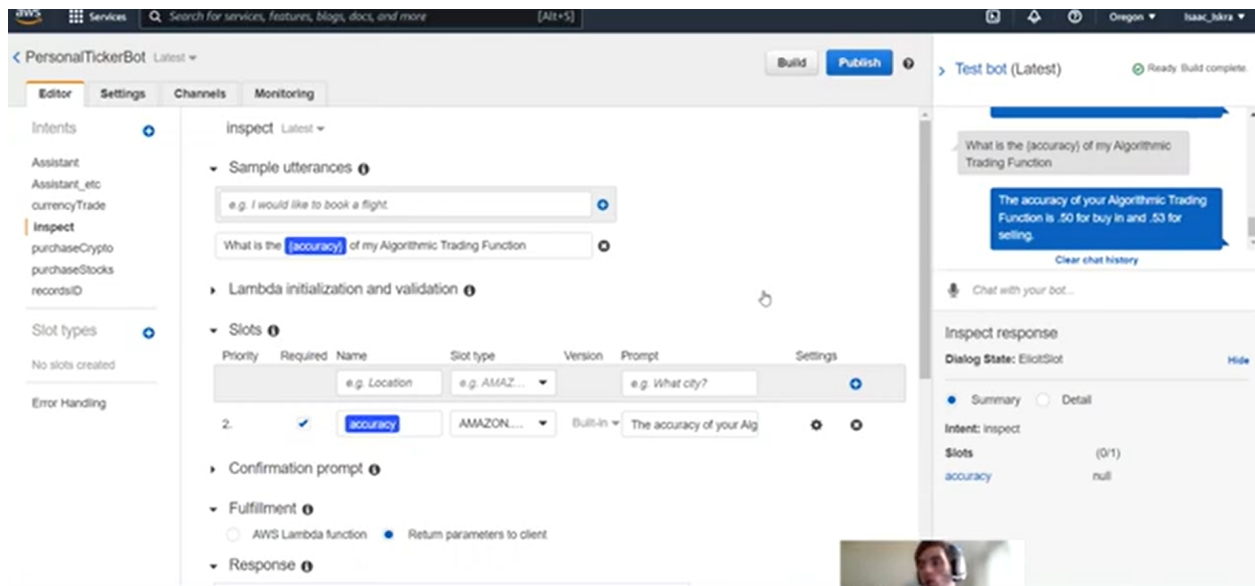
Some screen shots of the work:



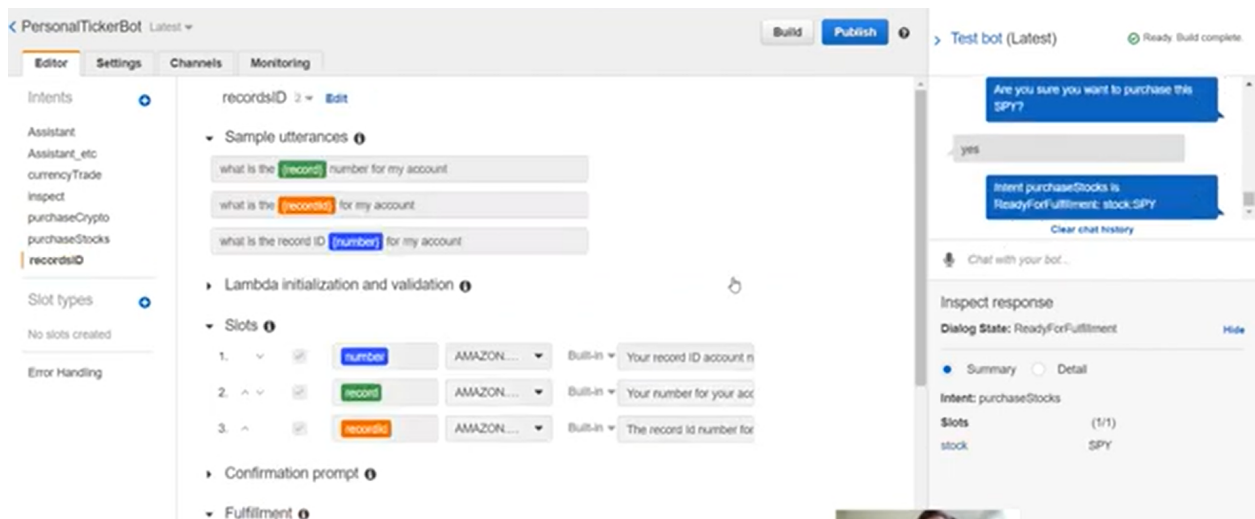
With this screen shot, the intents are much more developed and there's not an issue of the same response for different utterances.



In the chatbox, I am currently demonstrating that I'm transferring dollars to SFR for currency trading and the bot is asking how much I would like to transfer.

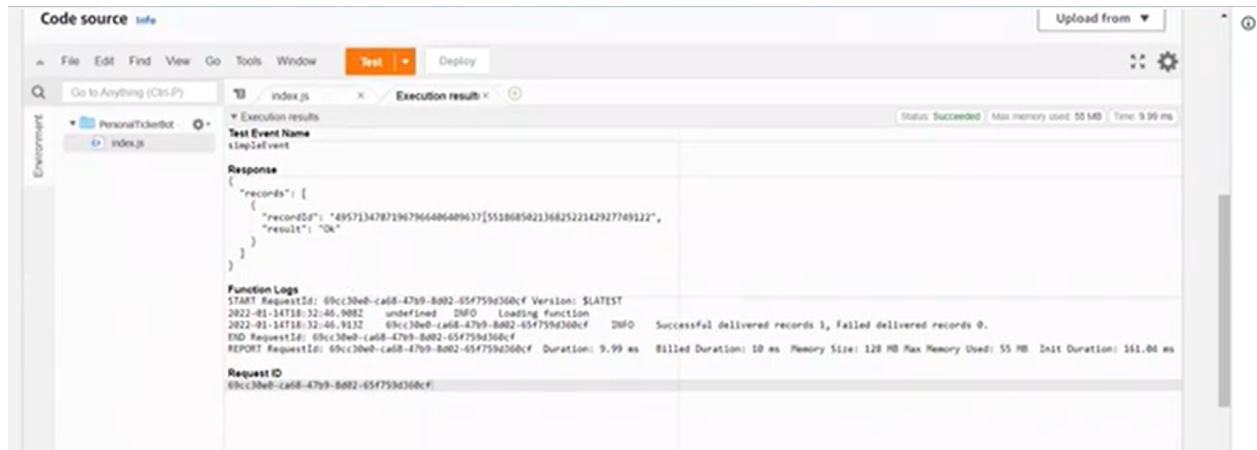


With the Inspect intent, it looks at the accuracy score of the trading algorithm. This was done on a separate notebook that my team had made, and is therefore not connected to the actual chatbot but is something that is a typed response. In an applied context, this would need to be updated very often to make sure that the information was correct seeing as the accuracy score is not directly connected to the chat bot.

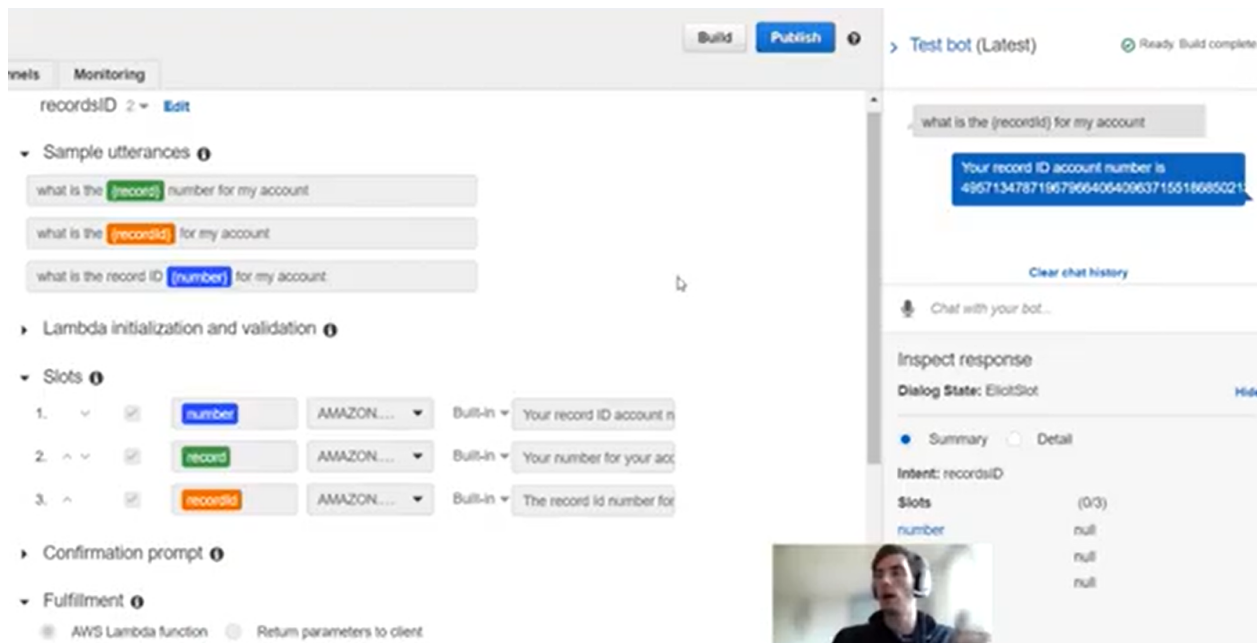


With this screen shot, you're seeing two things. First, in the chatbot, the chatbot recognizes that the user is trying to purchase SPY stock and is about to redirect the user to the right page. This is important because the chatbot understands that it's not just TSLA stock the person wants but is also able to take the user to other assets as well. Second, the recordID intent was created specifically for the lambda function that I chose to work with. It was an already existing function that was available to users as an option to use as a base to build out the rest of the function. I chose this function because of taxation reasons. With a recordId, the chat bot would be able to assist the user with pulling up their tax information for when it was tax season. I used the

{record}, {recordId}, and {number} key words in utterances to select the recordId line of code from the function. Now a part that I am very confused by is whether or not the chatbot is actually accessing the function and the correct code is being called properly, or the prompt response is giving the response needed. Either way, the chat bot is able to connect to the server successfully so for me, that's an improvement either way.



I am also pleased to see that my simpleEvent test did work.



As you can see in this screenshot, the recordId is definitely showing up, but to reiterate my previous point, I am not sure as to whether or not I accessed it correctly or if it's because it's written out in the prompt.