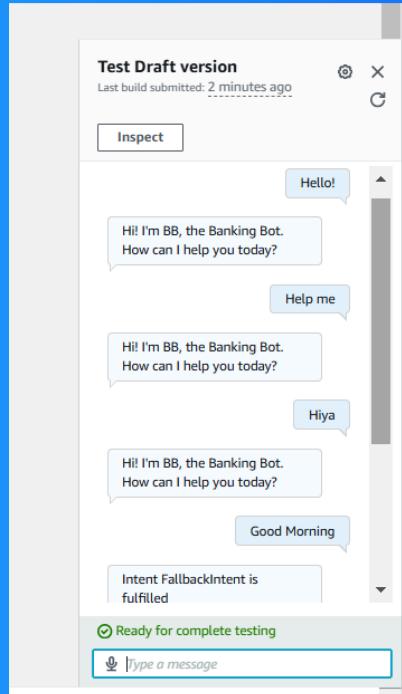




# Build a Chatbot with Amazon Lex



mumer@hawk.iit.edu



# Introducing Today's Project!

## What is Amazon Lex?

Amazon Lex is very useful to building basic chat bots and configuring basic stuff to new users and helping them navigate

## How I used Amazon Lex in this project

I built a basic banking chat bot

## One thing I didn't expect in this project was...

How easy and simple it is to make this

## This project took me...

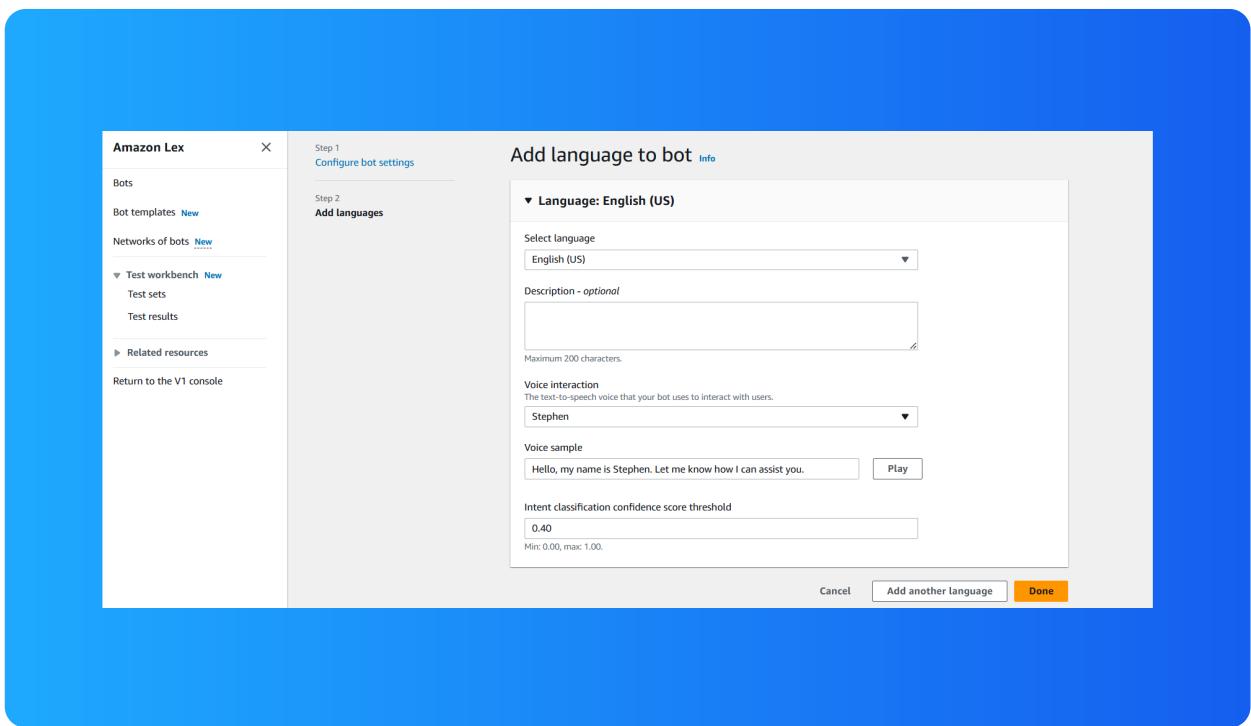
15 mins

# Setting up a Lex chatbot

2 to 3 mins

as Amazon lex needs permissions to call other AWS services

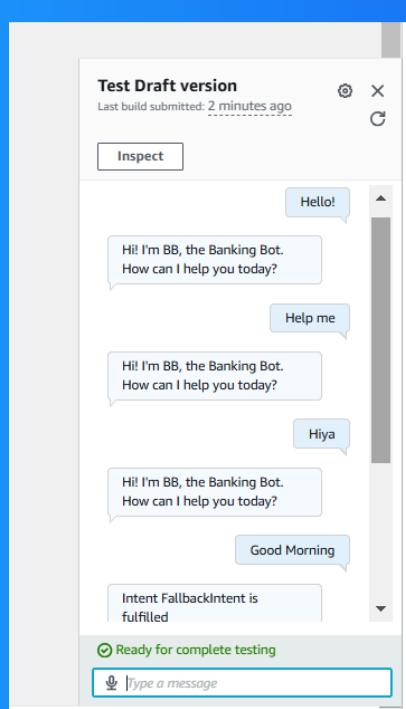
chatbot needs to be at least 40% confident that it understands what the user is asking to be able to give a response



# Intents

An intent is what the user is trying to achieve in their conversation with the chatbot.

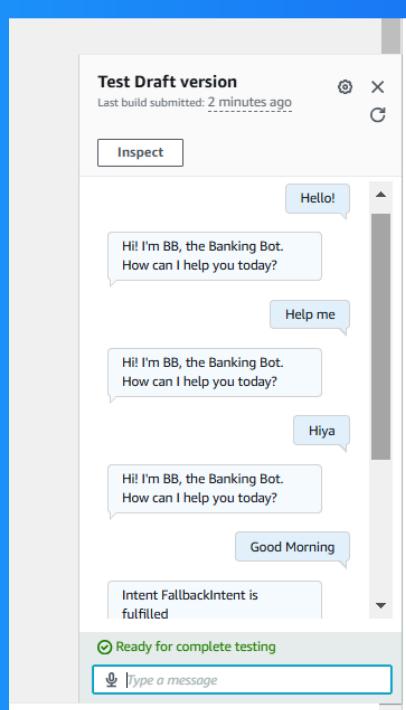
welcome the users who come and say hello and their queries



# FallbackIntent

Hello, Help me and Hiya

Good Morning and How are you



# Configuring FallbackIntent

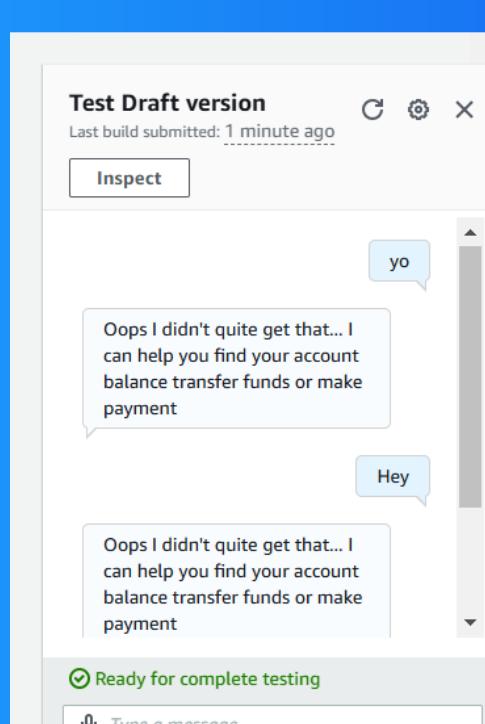
The user gives prompt for words or sentences that are not included in the welcome intent

when user doesn't enter the basic message it should give a generic message instead fullfillment fallback failed

# Variations

clicked on the FallbackIntent tab

to make it more conversational like and user friendly





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