Amazon lex with twillo integration

Amazon Lex is an AWS service that enables developers to build conversational interfaces into applications using voice and text. It's powered by the same deep learning technologies as Amazon Alexa, making it possible to create sophisticated, natural language chatbots. Lex handles both automatic speech recognition (ASR) for converting speech to text and natural language understanding (NLU) to interpret the text's intent

Go to amazon lex, create bot, traditional, name HotelBooking

Crate a basic role with amazon lex

Add an intent, give name as booking

Add utterance which are relevant

Create a slot of name RoomType, add values like single, double and suite
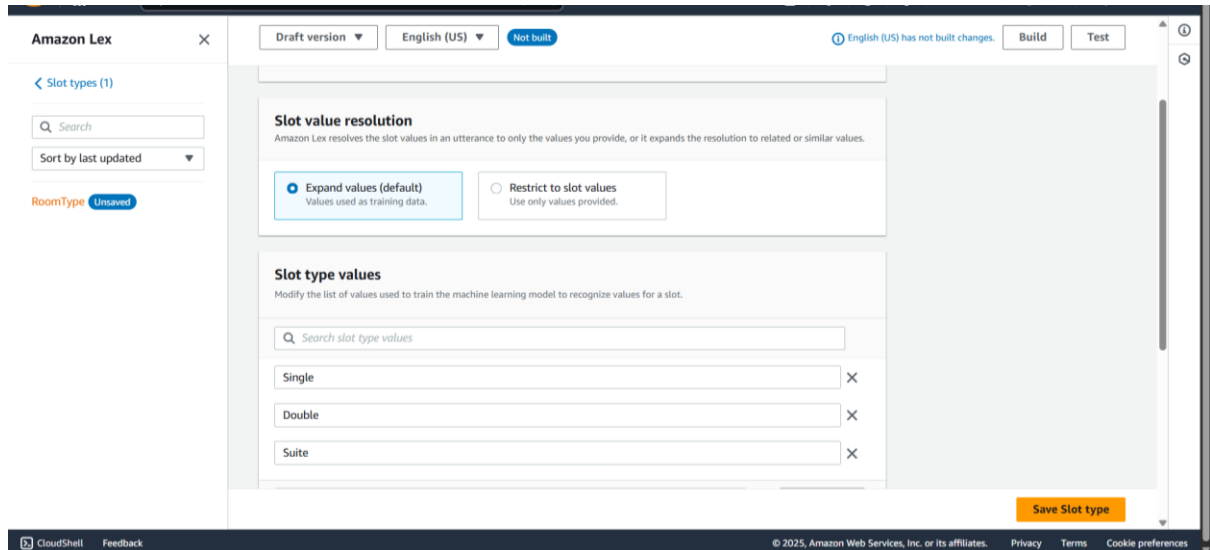
Add slots, like City, date, and RoomType
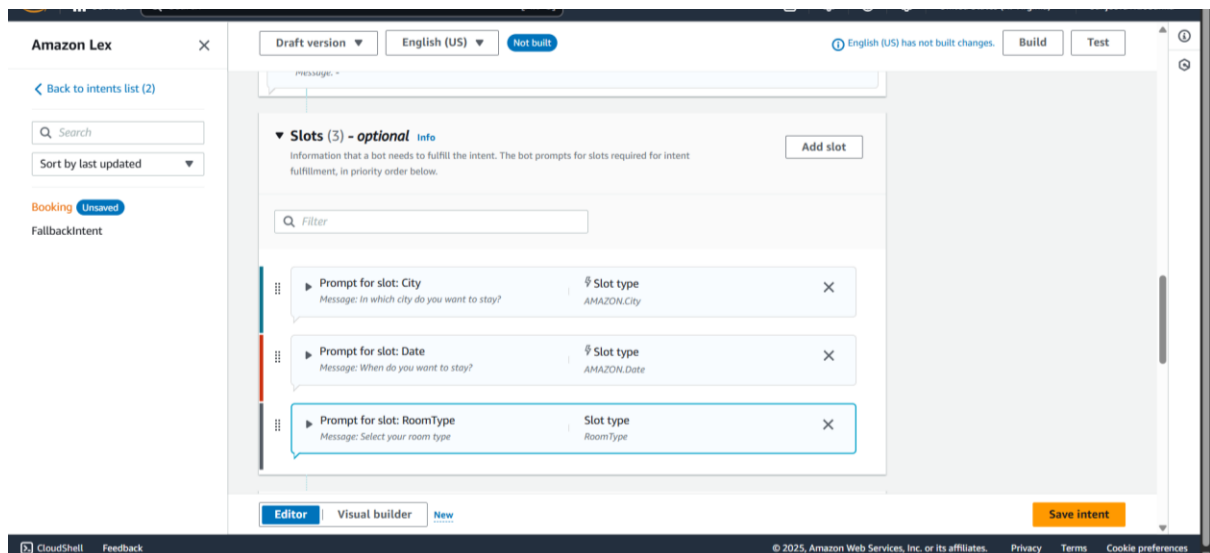
In room type give card buttons
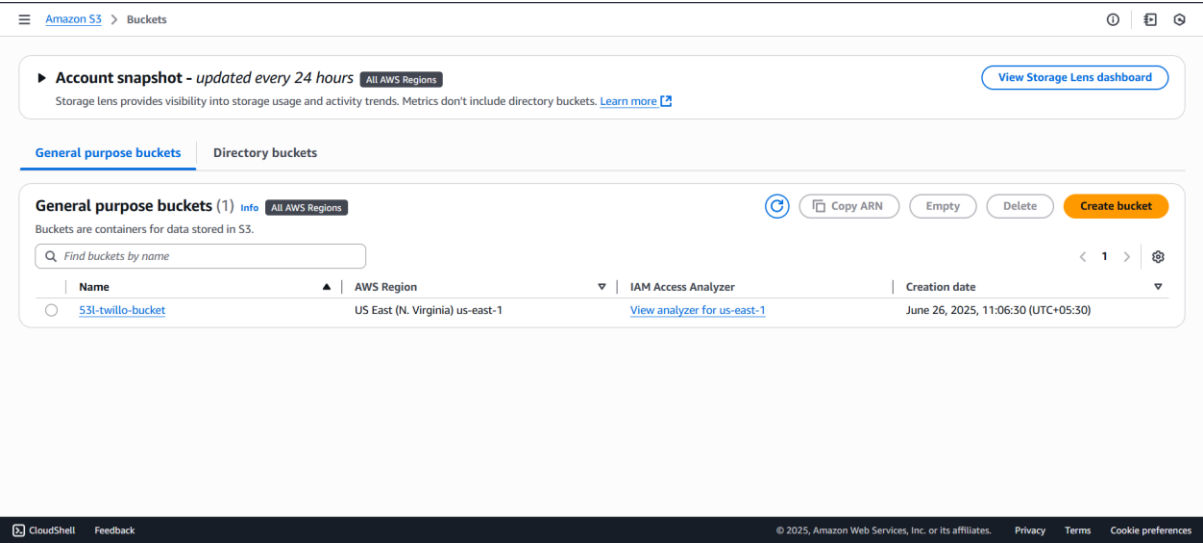

Give confirmation messages
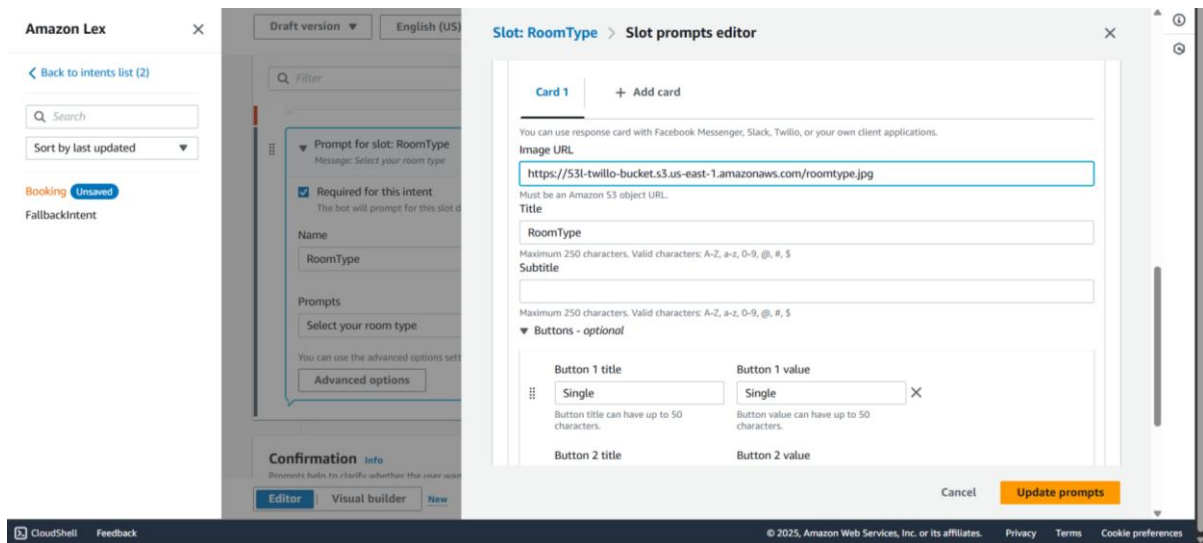
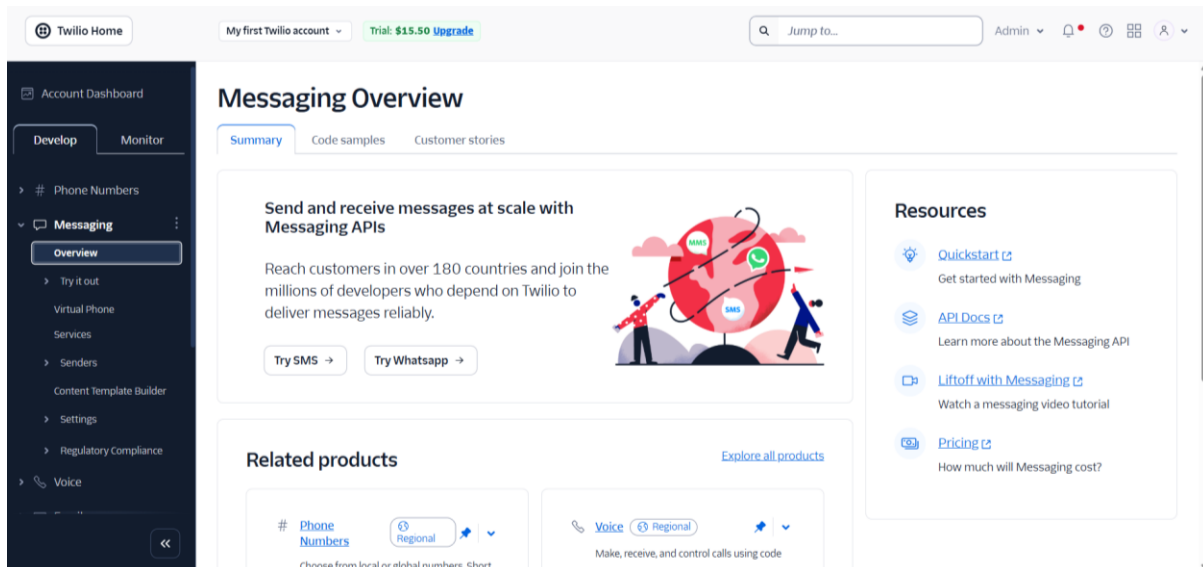For images create a s3 bucket, general purpose

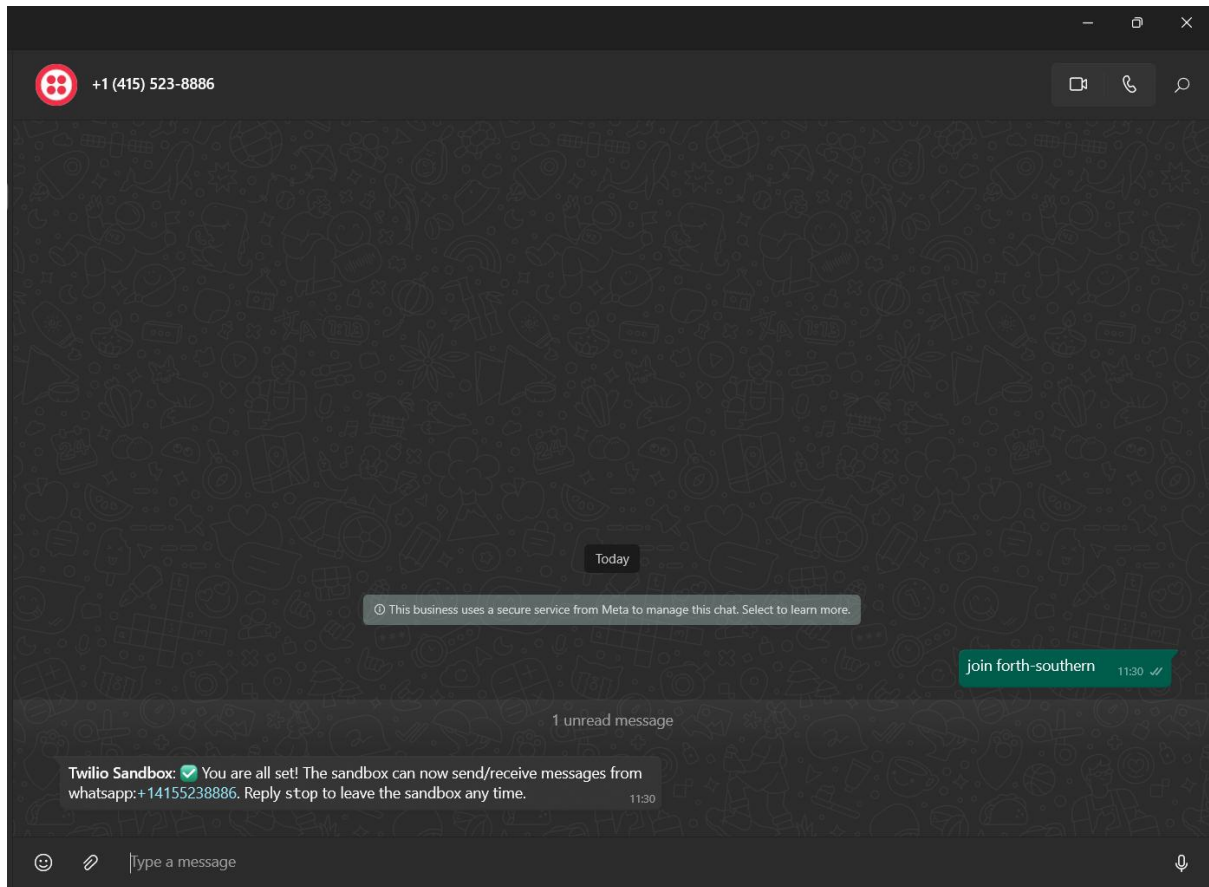Upload an object edit ACL permissions and copy the url
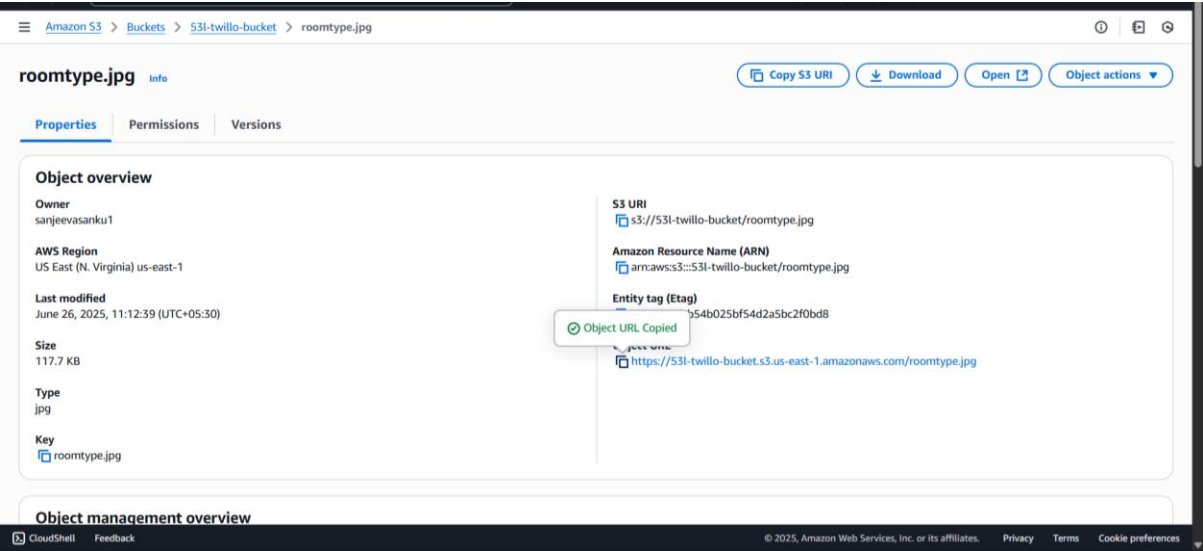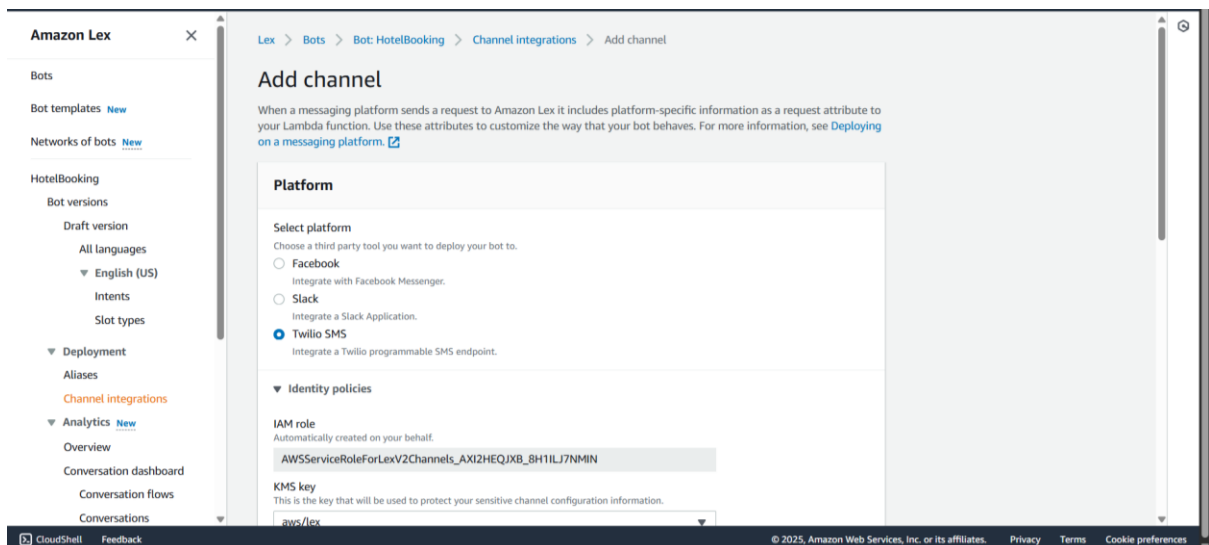
Paste the url here

Now sign into twillo, click on messages, Try whatsapp

Try opening with whatsapp, we can see the that our number is connected

Go to lex and add a channel select Twillio SMS with basic iam role

Give name and alias name, copy and paste account sic and authentication token from twillo

After creation copy callback url

Paste it in sandbox settings-> when message comes in
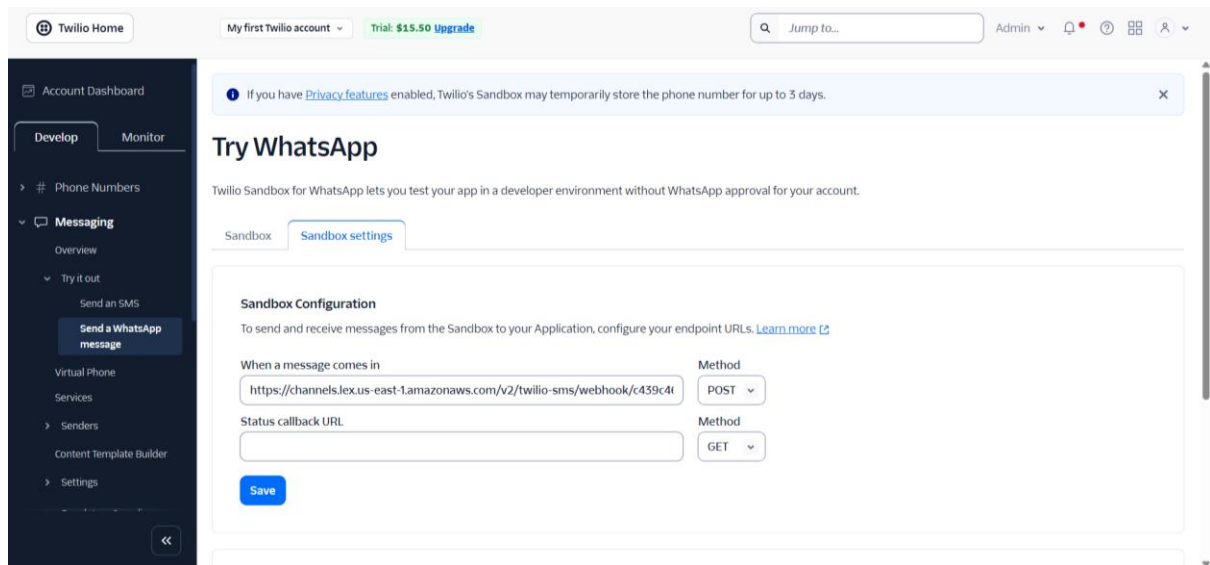
Go to whatsapp and copy and paste **forth-southern**