

Amazon Lex

Amazon Lex

docs.aws.amazon.com

Integrating an Amazon Lex B

Build Mobile & Web Apps Fe

Your AWS Account is Ready

+

←

→

↺

console.aws.amazon.com/lex/home?region=us-east-1#bot-create:

☆

⚙

🔍

⋮

Apps

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News

Translate

Basics 6 - Jupyter N...

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aws

Services

Search for services, features, marketplace products, and docs

[Alt+S]

🔍

🔔

Aryan

N. Virginia

Support

Bot name

bookmytrip

Language

English (US)

Output voice

None. This is only a text based applicat...

Session timeout

5

min

i

Sentiment analysis

☐ Yes

☒ No

i

IAM role

AWSServiceRoleForLexBots

Automatically created on your behalf

i

COPPA

Please indicate if your use of this bot is subject to the [Children's Online Privacy Protection Act](#) (COPPA). [Learn more](#)

☐ Yes

☒ No

i

Advanced options

Enable accuracy improvements and ML features. [Learn more](#)

☐ Yes

☒ No

i

Confidence score threshold

0.4 (default)

Feedback

English (US)

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🏠

🔍

📅

🌐

📧

💻

🔌

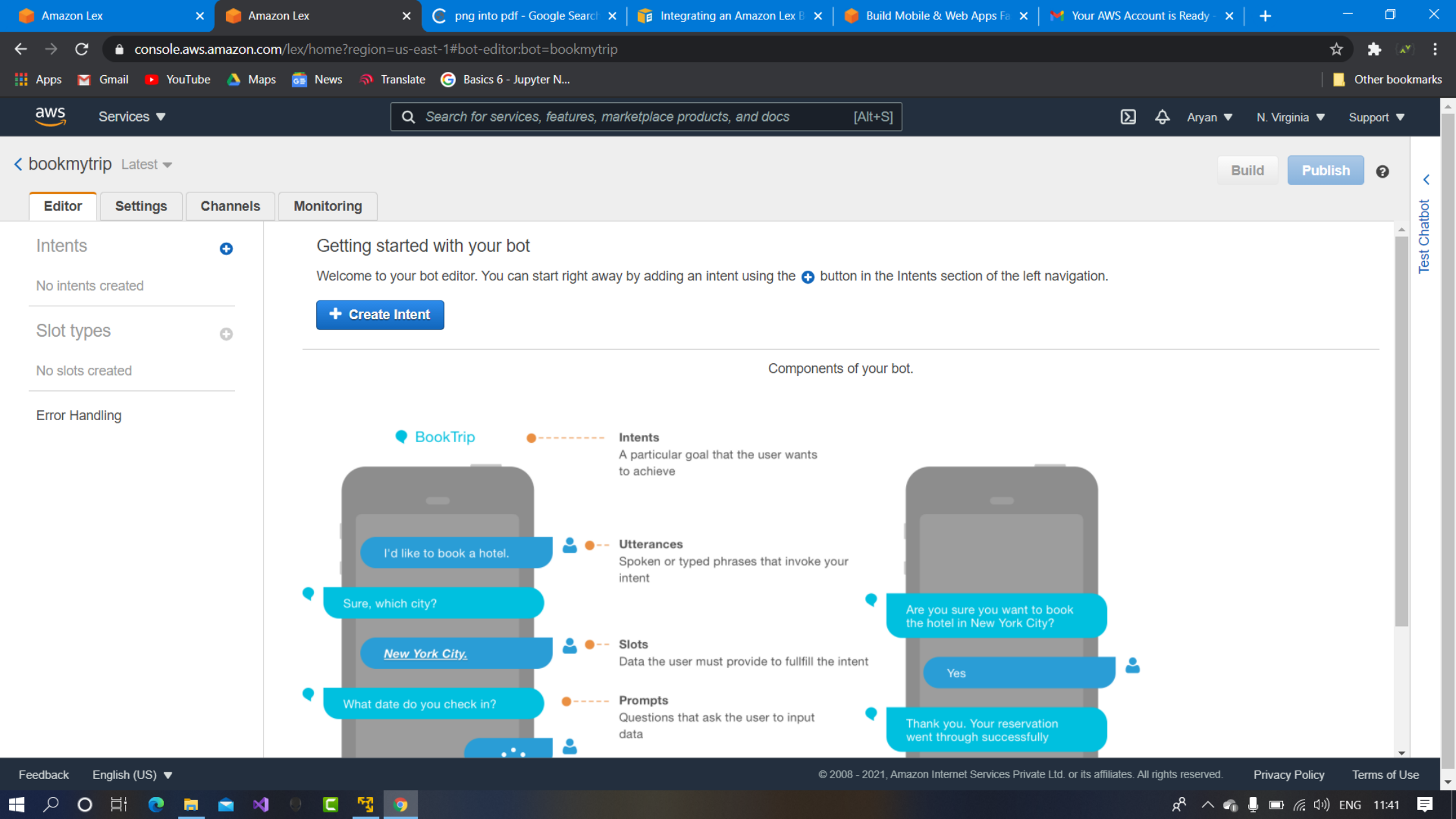
🔊

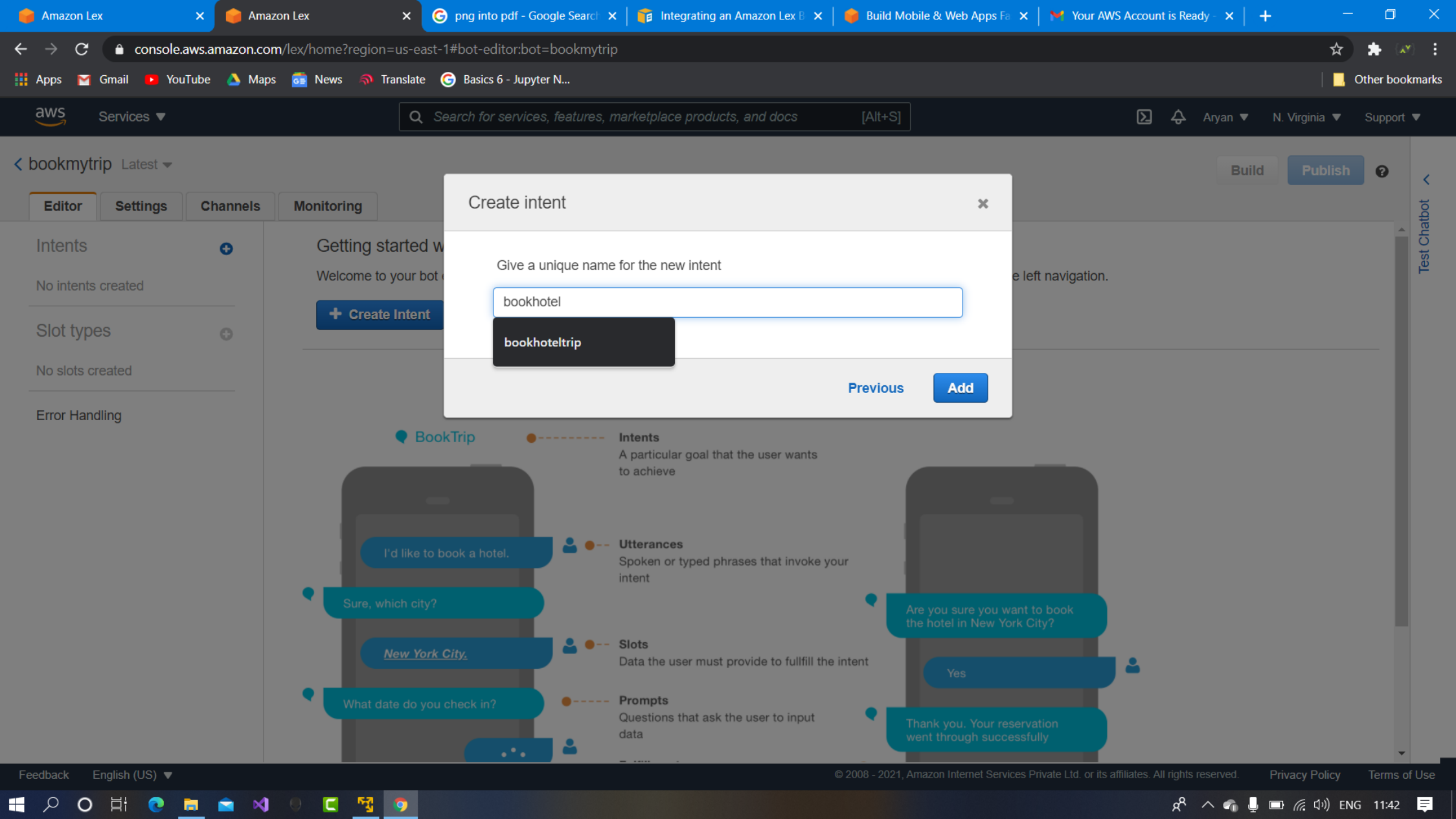
🔊

ENG

11:41


💬






November 30th.


Language English (US) ▼

Sentiment analysis ☐ Yes ☒ No 

IAM role	AWSServiceRoleForLexBots	
	Automatically created on your behalf	

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☐ Yes ☒ No

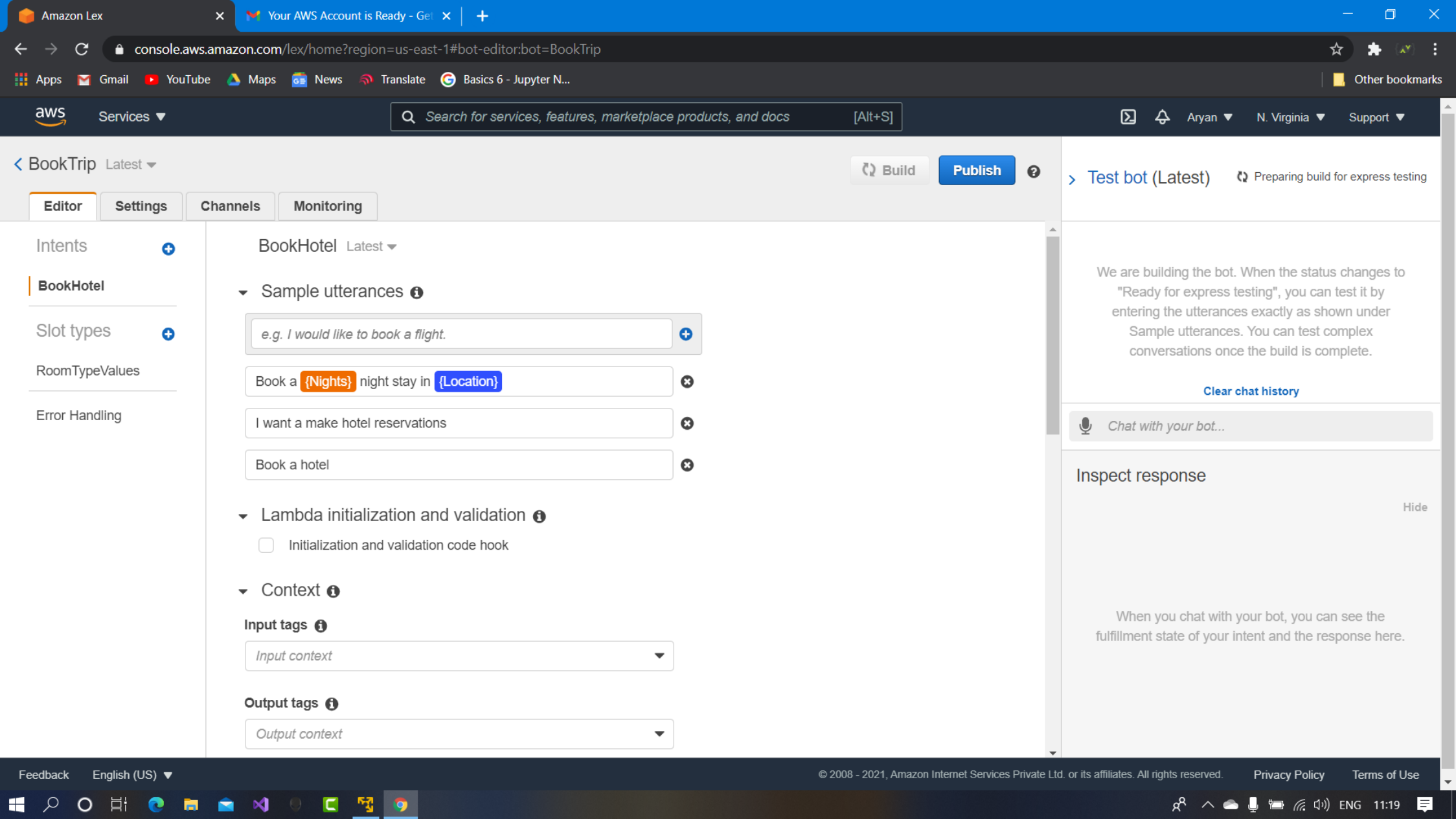
Advanced options Enable accuracy improvements and ML features. 

[Learn more](#)

☒ Yes ☐ No

Confidence score threshold 0.4 (default)

► **Tags**



Amazon Lex

Your AWS Account is Ready - Get

console.aws.amazon.com/lex/home?region=us-east-1#bot-editor:bot=BookTrip

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Aryan N. Virginia Support

< BookTrip Latest

Build Publish

Editor Settings Channels Monitoring

Intents+BookHotelSlot types+RoomTypeValuesError Handling

BookHotel Latest

Sample utterances

e.g. I would like to book a flight.

Book a {Nights} night stay in {Location}

I want a make hotel reservations

Book a hotel

Lambda initialization and validation

Context

Input tags

Output tags

Test bot (Latest) Ready. Build complete.

boo a hotel

What city will you be staying in?

delhi

What day do you want to check in?

Clear chat history

Chat with your bot...

Inspect response

Dialog State: ElicitSlot

SummaryDetail

Intent: BookHotel

Slots(1/4)

CheckInDatenull

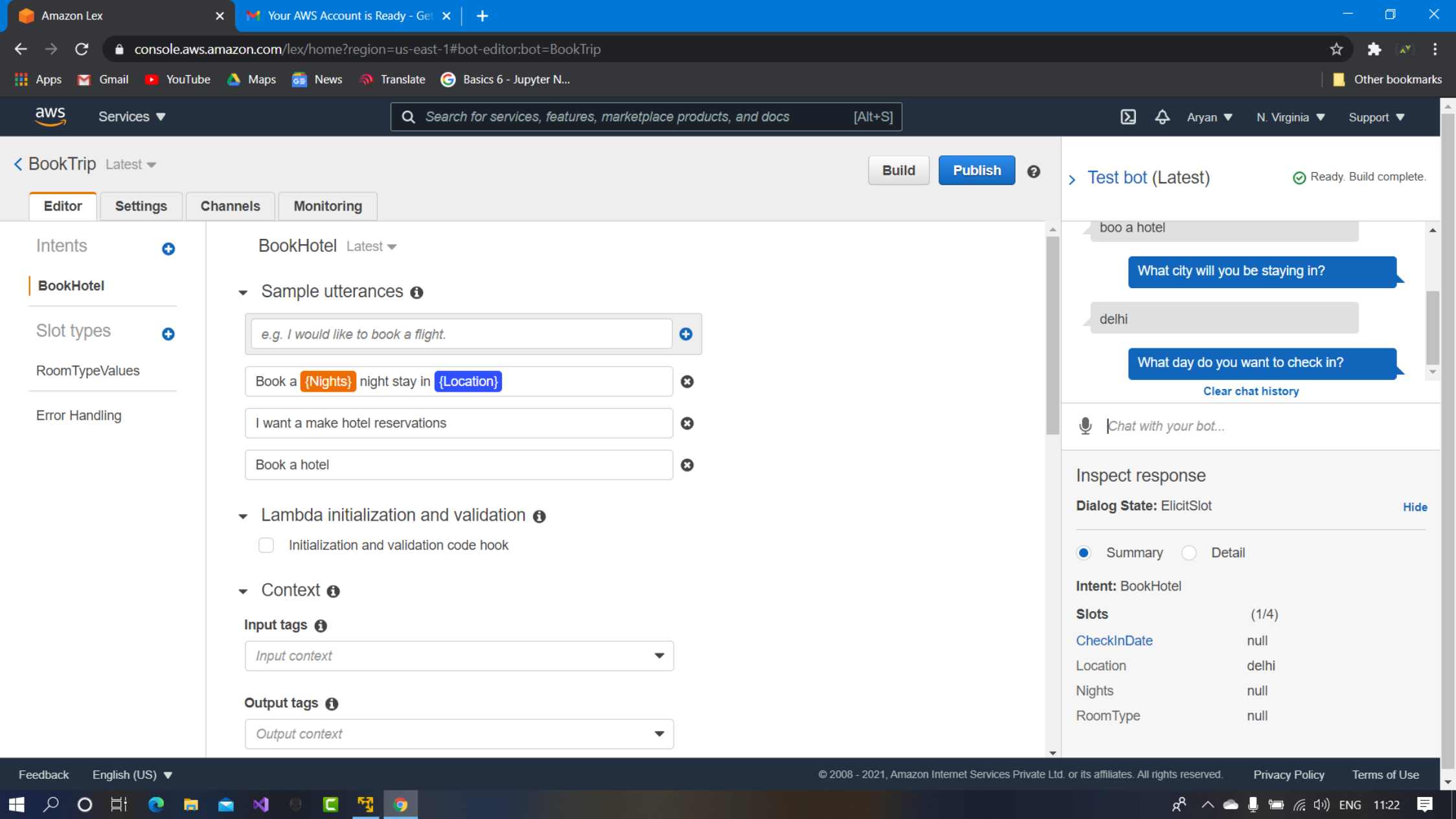
Locationdelhi

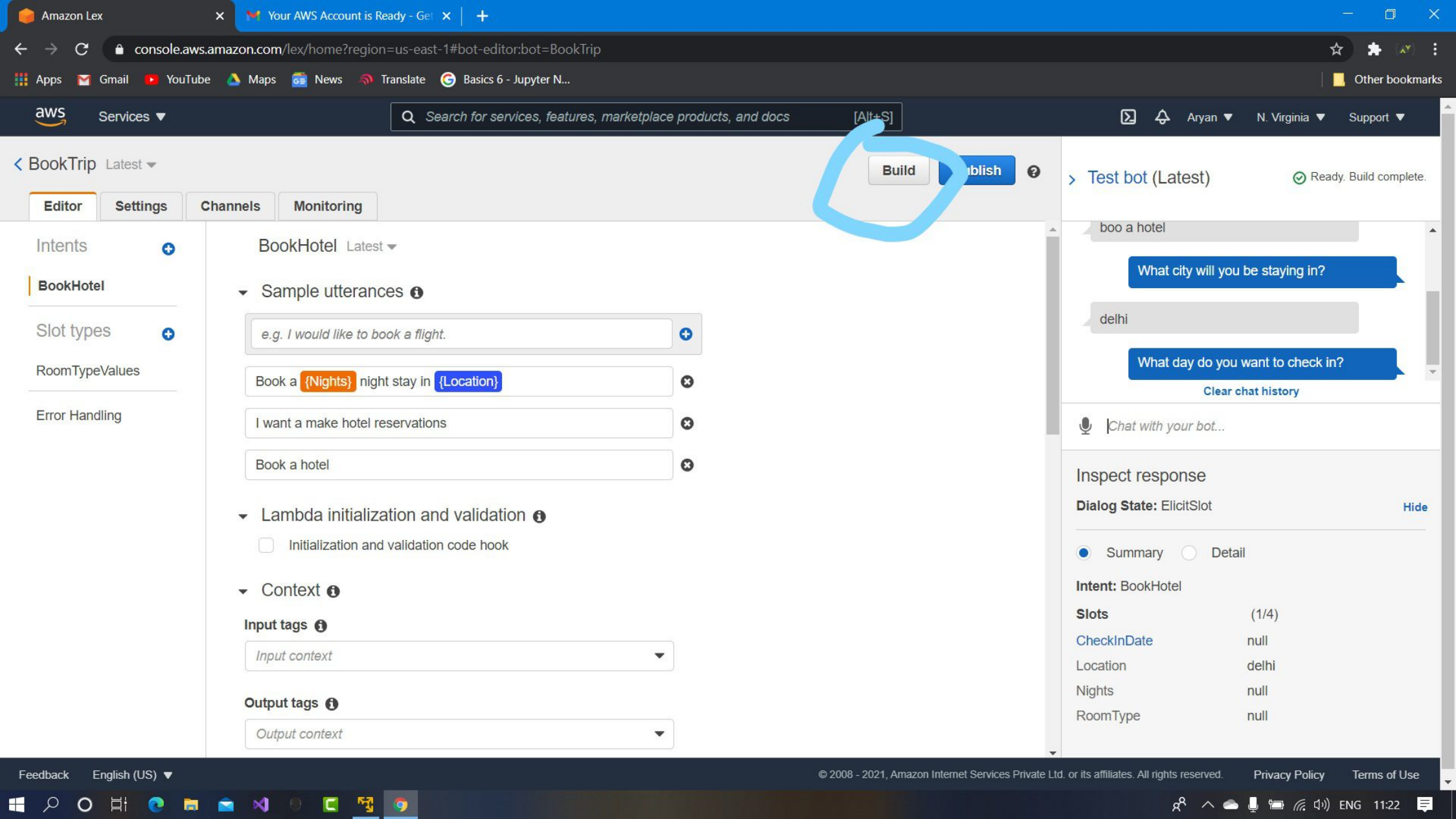
Nightsnull

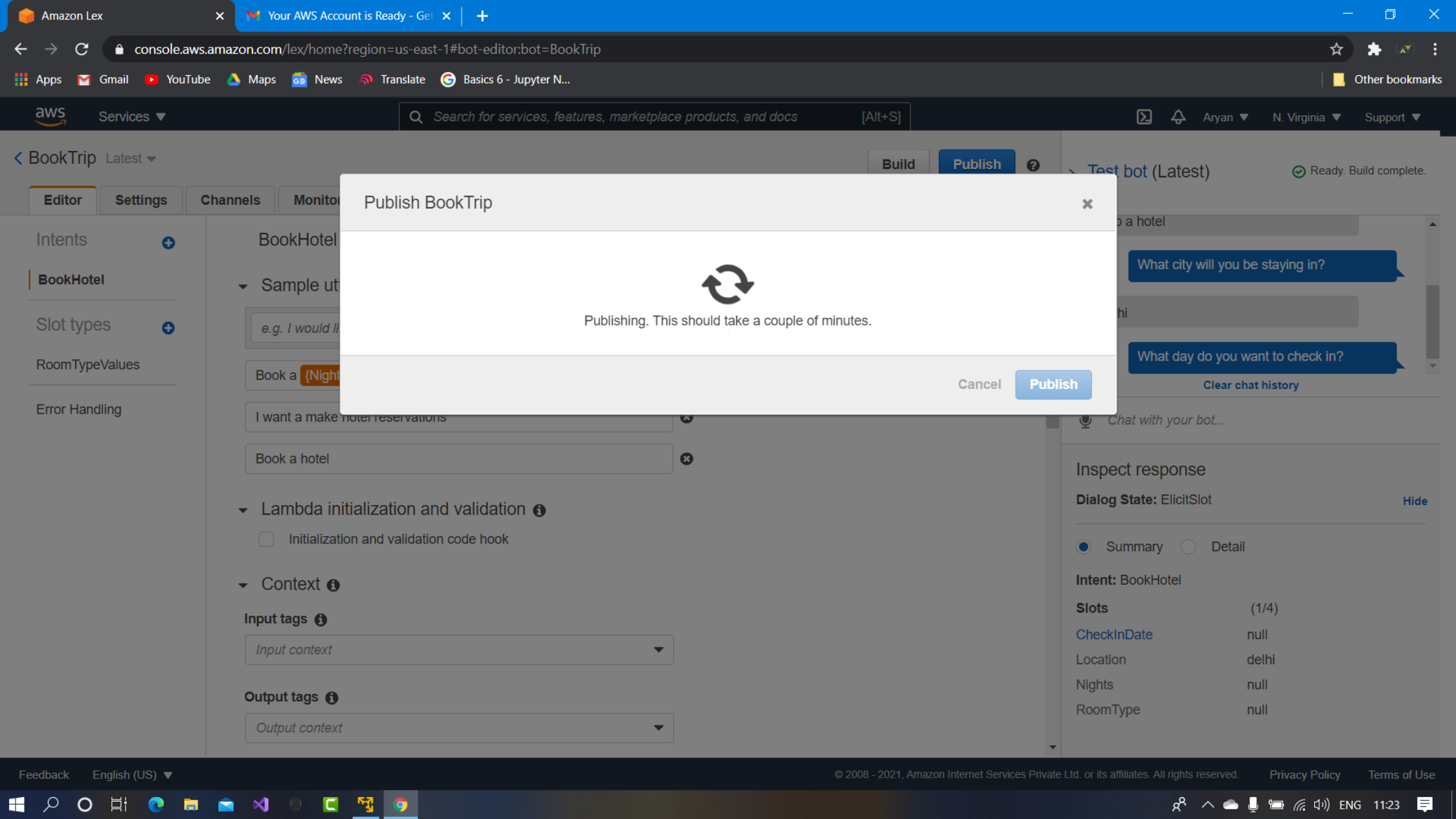
RoomTypenull

FeedbackEnglish (US)

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Publish BookTrip

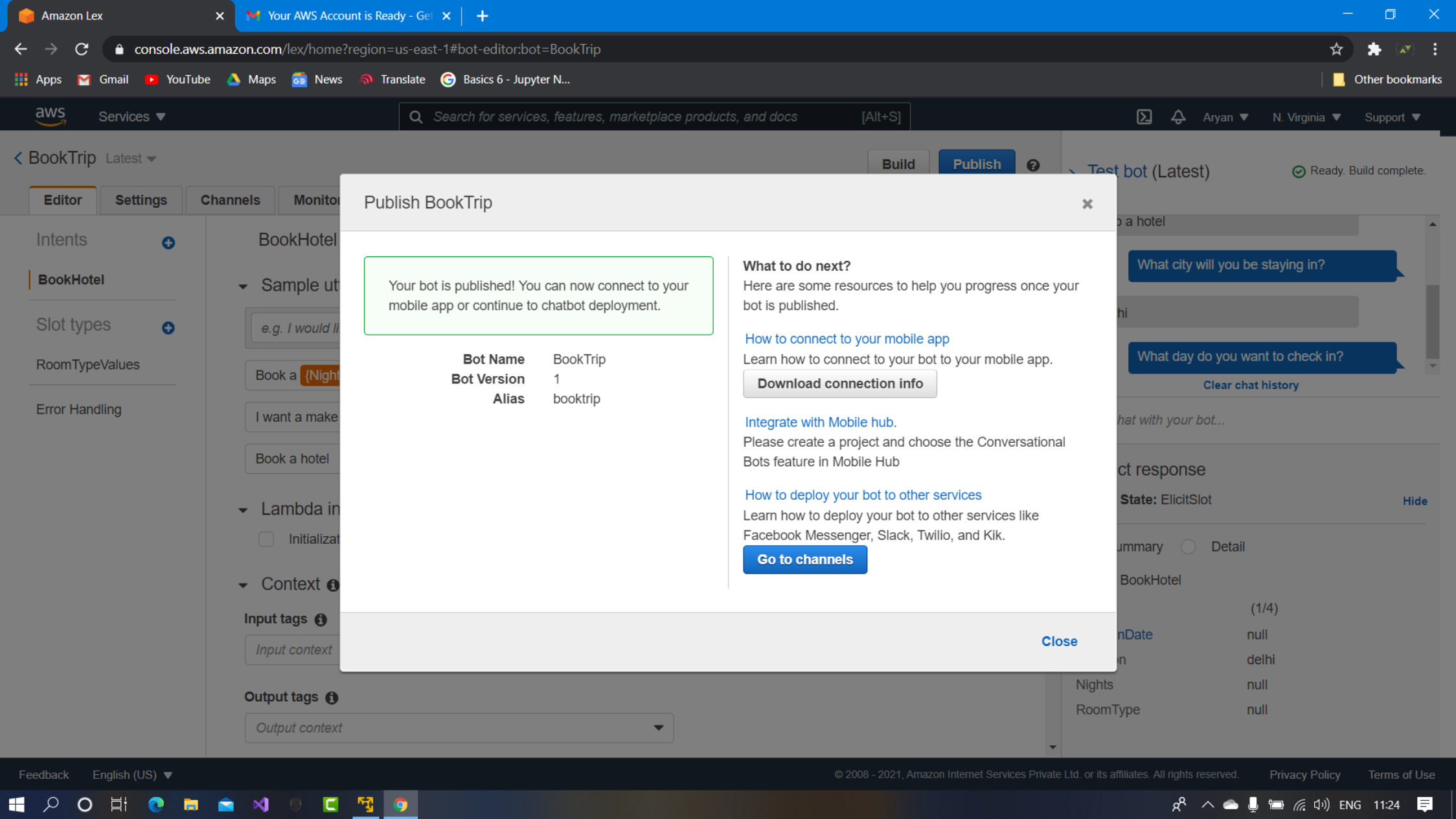


Publishing. This should take a couple of minutes.

Cancel

Publish





Publish BookTrip

Your bot is published! You can now connect to your mobile app or continue to chatbot deployment.

Bot Name	BookTrip
Bot Version	1
Alias	booktrip

What to do next?

Here are some resources to help you progress once your bot is published.

[How to connect to your mobile app](#)

Learn how to connect to your bot to your mobile app.

[Download connection info](#)

[Integrate with Mobile hub.](#)

Please create a project and choose the Conversational Bots feature in Mobile Hub

[How to deploy your bot to other services](#)

Learn how to deploy your bot to other services like Facebook Messenger, Slack, Twilio, and Kik.

[Go to channels](#)

[Close](#)

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Deploying an Amazon Lex B

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console.aws.amazon.com/lex/home?region=us-east-1#bot-editor:bot=BookTrip

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BuildPublish?

EditorSettingsChannelsMonitoring

Intents+BookHotel

Slot types+RoomTypeValues

Error Handling

Output tags ⓘ

Output context

Slots ⓘ

Priority	Required	Name	Slot type	Version	Prompt	Settings
		e.g. Location	e.g. AMAZ...		e.g. What city?	+
1.	✓	Location	AMAZON....	Built-in	What city will you be sta	⚙️✖️
2.	✓	CheckInDate	AMAZON....	Built-in	What day do you want to	⚙️✖️
3.	✓	Nights	AMAZON....	Built-in	How many nights will yo	⚙️✖️
4.	✓	RoomType	RoomType...	1	What type of room woul	⚙️✖️

Confirmation prompt ⓘ

Fulfillment ⓘ

Response ⓘ

+ Add Message

> Test bot (Latest)🟢 Ready. Build complete.

What type of room would you like, queen, king or deluxe?

small

What type of room would you like, queen, king or deluxe?

Clear chat history

🎤 Chat with your bot...

Inspect response

Dialog State: ElicitSlotHide

Summary

Detail

Intent: BookHotel

Slots(3/4)

CheckInDate2021-01-08

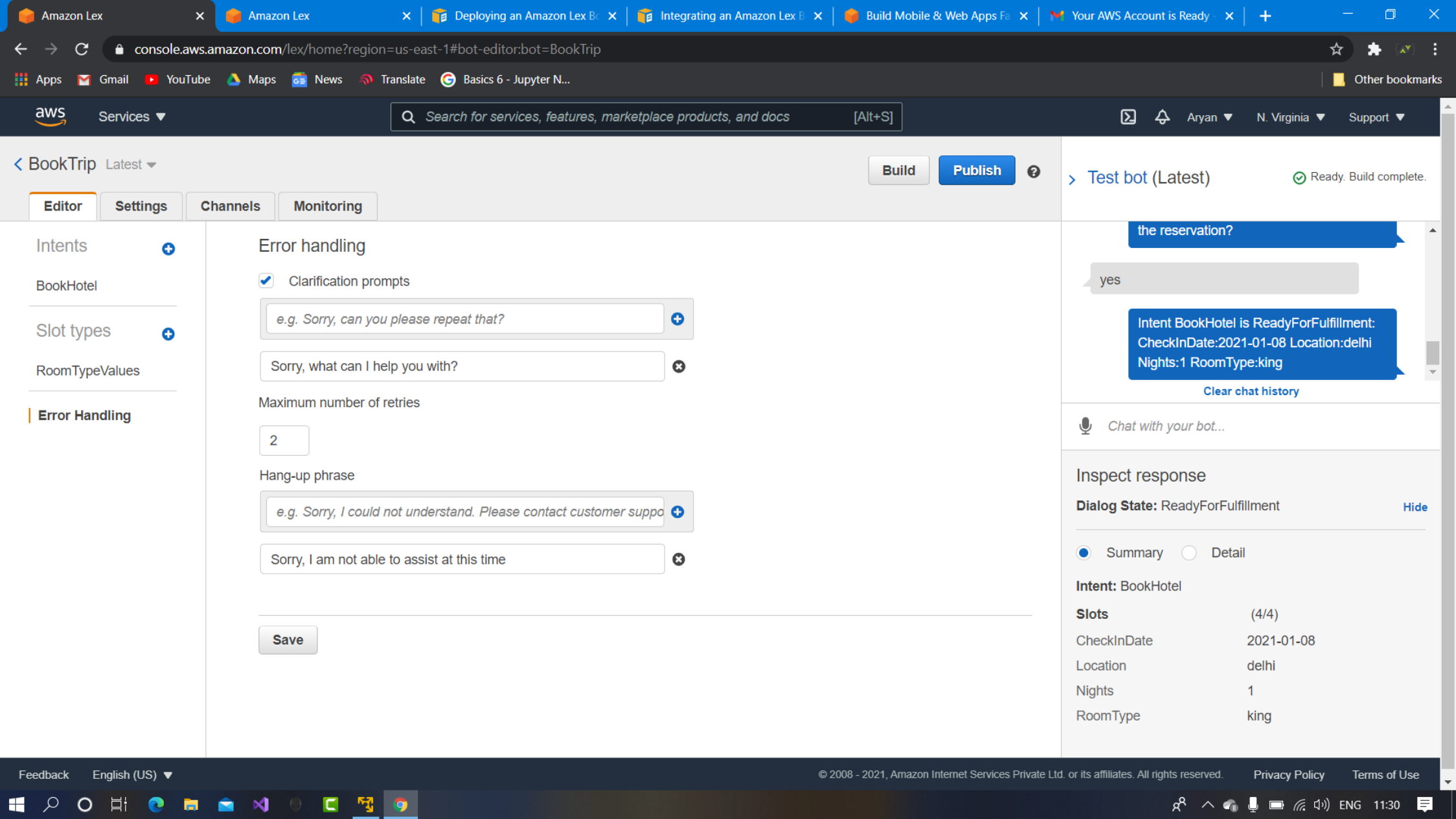
Locationdelhi

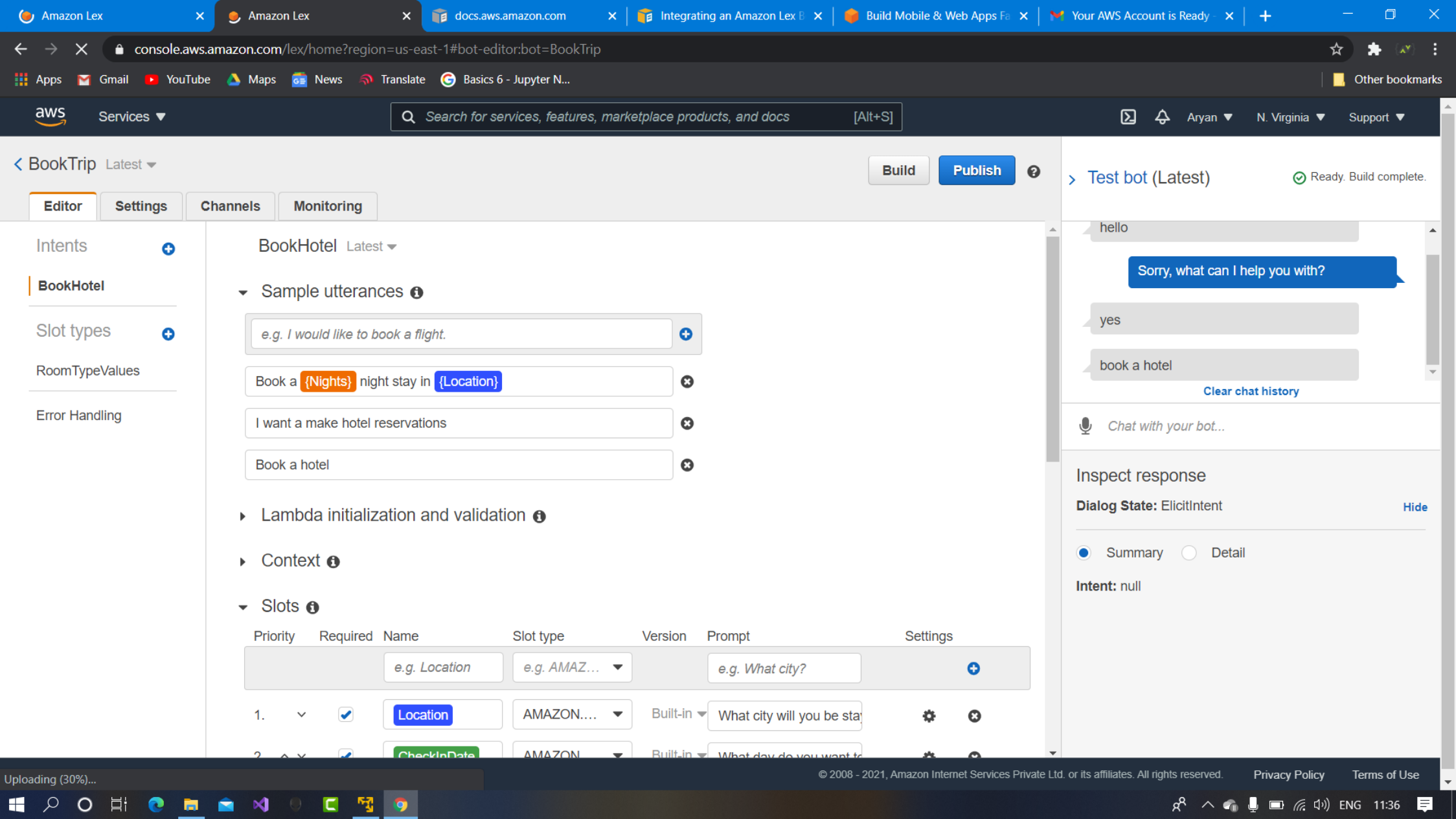
Nights1

RoomTypenull

FeedbackEnglish (US)

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BookHotel Latest

Sample utterances

e.g. I would like to book a flight.

Book a {Nights} night stay in {Location}

I want a make hotel reservations

Book a hotel

Lambda initialization and validation

Context

Slots

Priority	Required	Name	Slot type	Version	Prompt	Settings
		e.g. Location	e.g. AMAZ...		e.g. What city?	
1.		Location	AMAZON...	Built-in	What city will you be sta	
2.		CheckInDate	AMAZON	Built-in	What day do you want to	

hello

Sorry, what can I help you with?

yes

book a hotel

Clear chat history

Chat with your bot...

Inspect response

Dialog State: ElicitIntent

Summary Detail

Intent: null

delhi

What day do you want to check in?

today

How many nights will you be staying?

[Clear chat history](#)



Chat with your bot...

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BuildPublish?

EditorSettingsChannelsMonitoring

Intents+BookHotelSlot types+RoomTypeValuesError Handling

e.g. I would like to book a flight.+

Book a {Nights} night stay in {Location}✕

I want a make hotel reservations✕

Book a hotel✕

▶ Lambda initialization and validation ⓘ

▶ Context ⓘ

▼ Slots ⓘ

Priority	Required	Name	Slot type	Version	Prompt	Settings
		e.g. Location	e.g. AMAZ...		e.g. What city?	+
1.	✓	Location	AMAZON....	Built-in	What city will you be sta	✕
2.	✓	CheckInDate	AMAZON....	Built-in	What day do you want to	✕
3.	✓	Nights	AMAZON....	Built-in	How many nights will yo	✕

> Test bot (Latest)🟢 Ready. Build complete.

What day do you want to check in?

today

How many nights will you be staying?

1

Clear chat history

🎤 Chat with your bot...

Inspect response

Dialog State: ElicitSlotHide

SummaryDetail

Intent: BookHotel

Slots(2/4)

CheckInDate2021-01-08

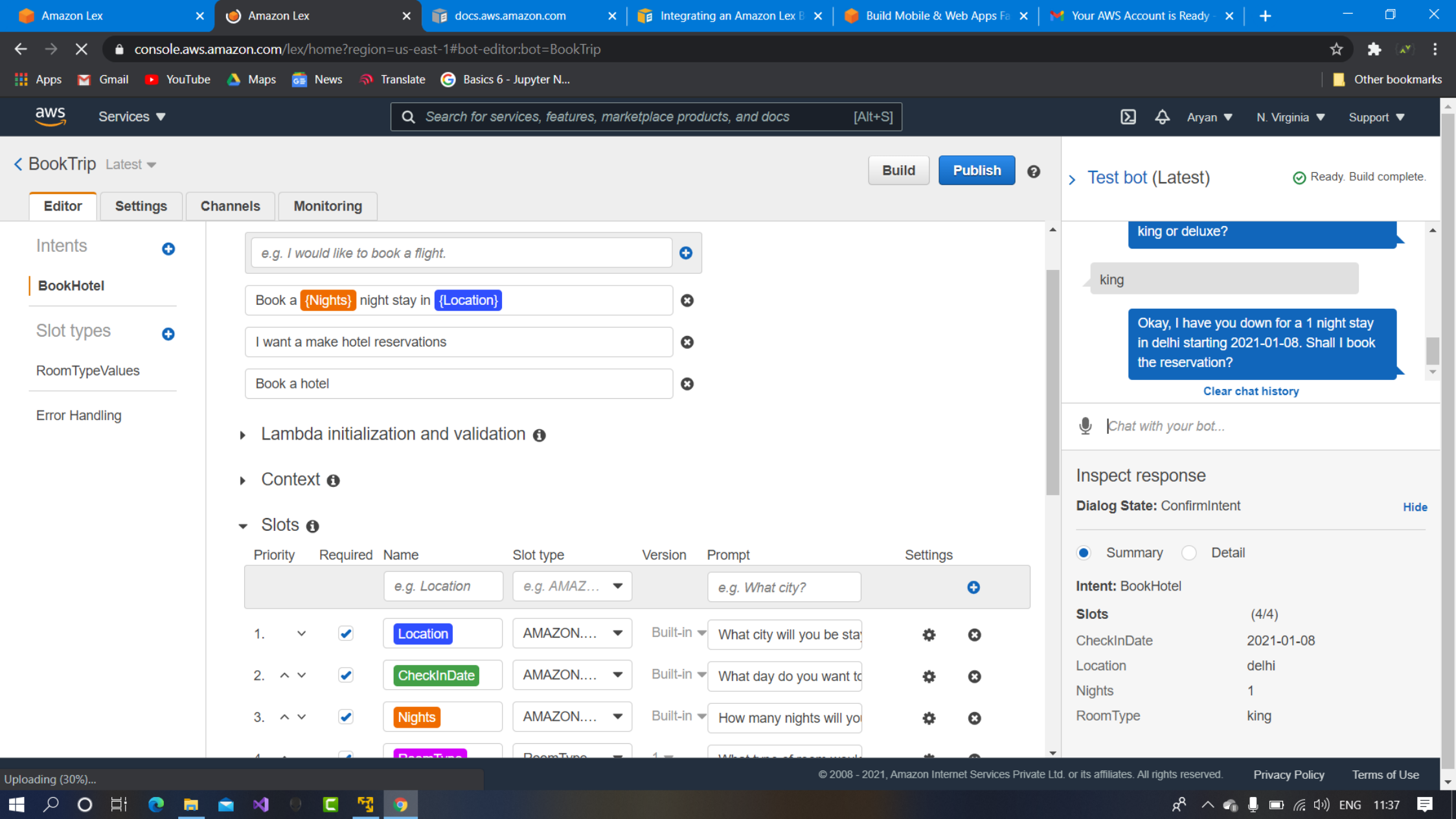
Locationdelhi

Nightsnull

RoomTypenull

Uploading (30%)...

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the reservation?

yes

Intent BookHotel is ReadyForFulfillment:
CheckInDate:2021-01-08 Location:delhi
Nights:1 RoomType:king

[Clear chat history](#)



|Chat with your bot...

the reservation?

yes

Intent BookHotel is ReadyForFulfillment:
CheckInDate:2021-01-08 Location:delhi
Nights:1 RoomType:king

[Clear chat history](#)



Chat with your bot...