

# DIY : Amazon Skill

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LESSON 2 – TESTING WITH ECHOSIM.IO



Create My Voice

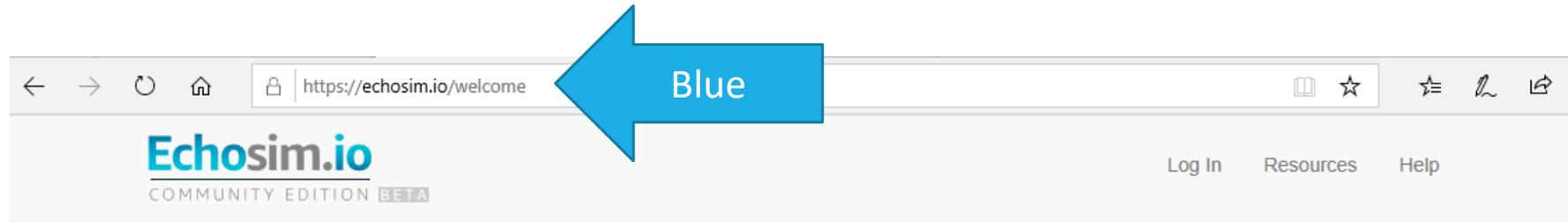
# Goals

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- ❏ Test “Dad’s Jokes” Amazon Skill created in Lesson 1 right from your computer. In other words, if you don’t have an Amazon Echo/Dot/Tap/Spot/Show, you can still test Amazon Alexa Skills right from your computer.

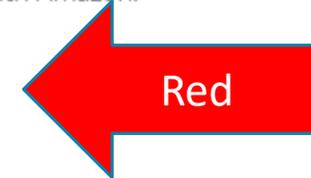


- Open a browser tab (i.e. Chrome, Firefox, Edge, etc.)
- Navigate to <https://echoism.io> [blue arrow]
- Login with the same Amazon account used in lesson 1 [red arrow]

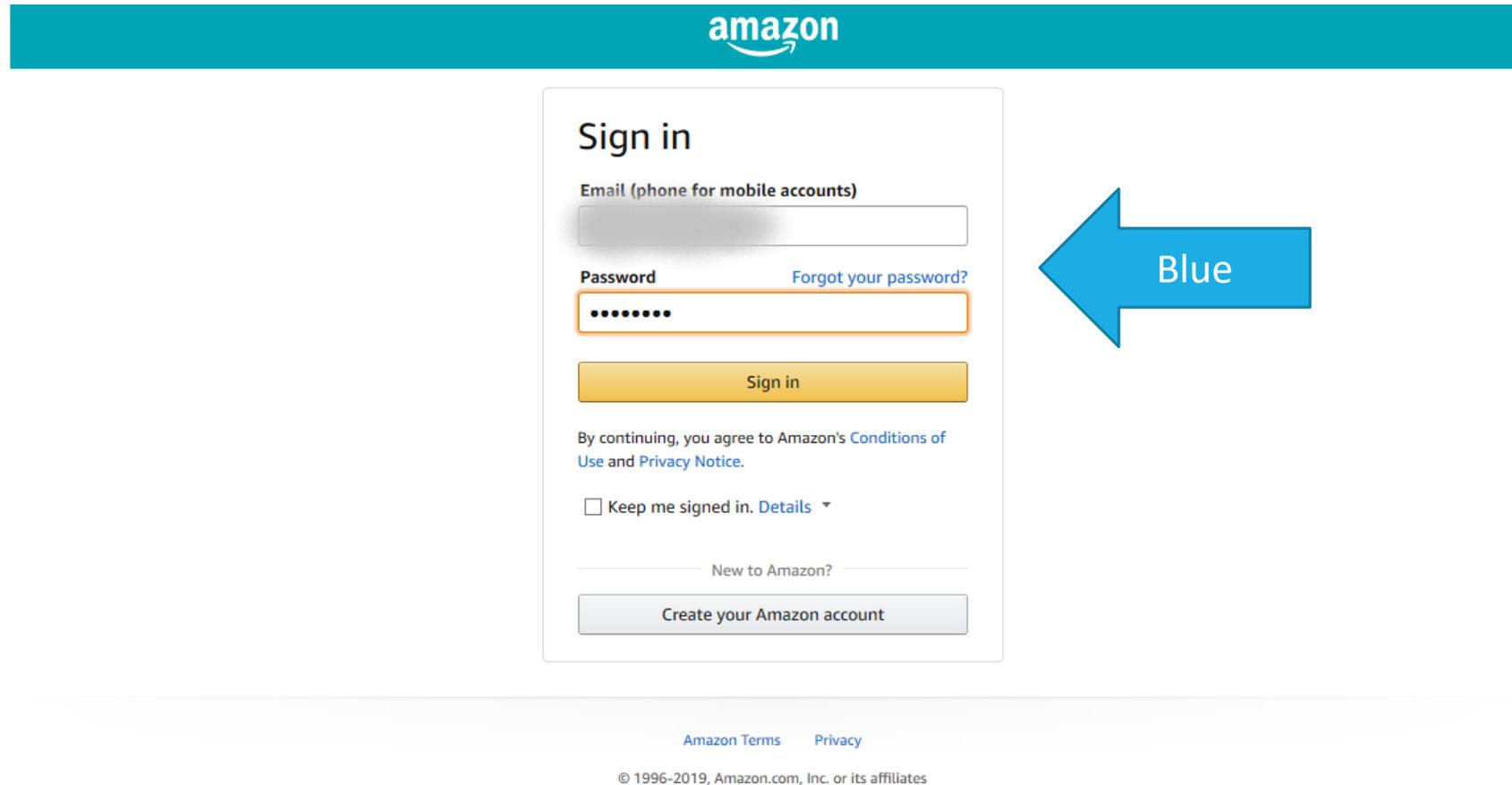


## Alexa Skill Testing Tool

An Amazon account is required. Log in with Amazon.

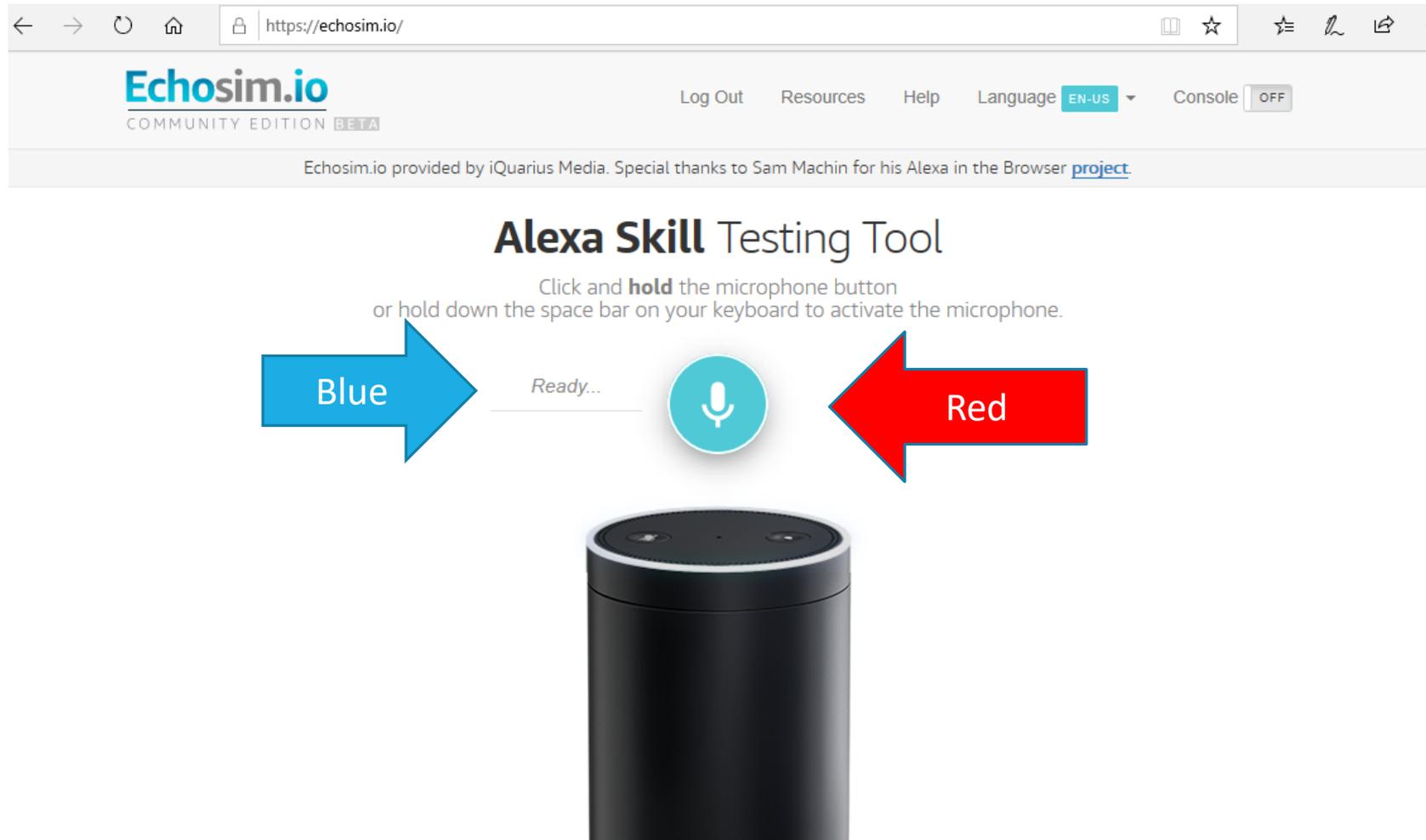


- Sign in with the same Amazon.com account you used in Lesson One [blue arrow]
- After you login, Echosim.io will request to use your microphone (accept the request)



The image shows a screenshot of the Amazon sign-in page. At the top, there is a teal header with the Amazon logo. Below the header is a white sign-in form. The form contains the following elements: a title "Sign in", a label "Email (phone for mobile accounts)" above a blurred input field, a label "Password" above a password input field with a blue border and a "Forgot your password?" link, a yellow "Sign in" button, a line of text "By continuing, you agree to Amazon's Conditions of Use and Privacy Notice.", a checkbox for "Keep me signed in. Details" with a dropdown arrow, a line of text "New to Amazon?", and a grey "Create your Amazon account" button. A large blue arrow with the word "Blue" inside points to the password input field. At the bottom of the page, there are links for "Amazon Terms" and "Privacy", and a copyright notice "© 1996-2019, Amazon.com, Inc. or its affiliates".

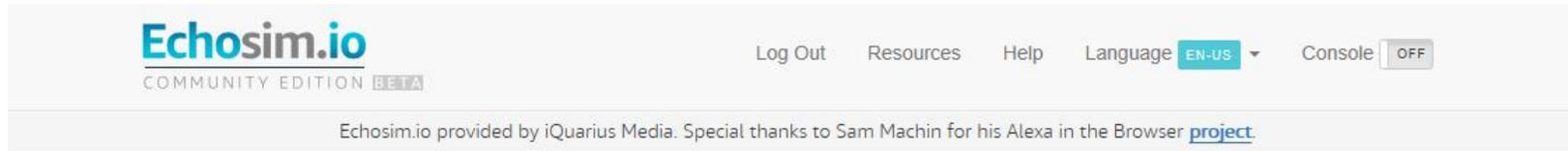
- Once you are successfully signed in and have accepted the request to use your microphone, you will see “Ready” [blue arrow]
- At this point, when you are ready to talk to Alexa, you just hold down the space bar or click (and hold) the mouse button down on the speaker icon)



- Now remember at the end of lesson one, BluePrints let you know that your skill had been created and you just needed to say “Alexa, open [invocation name]” [blue arrow]
- If you don’t remember, go back to BluePrints and click on “Skills You’ve Made” [red arrow] and review

The screenshot shows the 'Skills You've Made' page in the Amazon Alexa Skill Blueprints interface. At the top, the navigation bar includes 'amazon alexa | SKILL BLUEPRINTS', 'HOME', 'SKILLS YOU'VE MADE', 'CENTER', and user information 'Hi, Chip Edwards!' and 'CHIP ED'. A red arrow points to the 'SKILLS YOU'VE MADE' link in the navigation bar. Below the navigation, a green banner displays a success message: 'Your skill is created. Just say "Alexa, open Chips Jokes". You can share your skill with others or publish it to the Alexa Skills Store. [Learn more.](#)' A blue arrow points to this message. The main content area features a skill card for 'Chips Jokes' with an edit icon. The card details include: 'Created: May 27th, 2019 10:33pm', 'Status: Created', 'Visibility: Just me', 'Blueprint: Dad Jokes', and 'Try saying: "Alexa, open Chips Jokes" / "Alexa, start Chips Jokes"'. To the right of the card is a 'Your skill actions' panel with buttons for 'EDIT', 'DELETE', 'SHARE WITH OTHERS', and 'PUBLISH TO SKILLS STORE'.

- Once you remember the invocation phrase, you can click (and hold) on the microphone icon [blue arrow], EchoSim.io will start listening to you [red arrow]. Just speak the invocation phrase “Alexa, open [invocation name]”

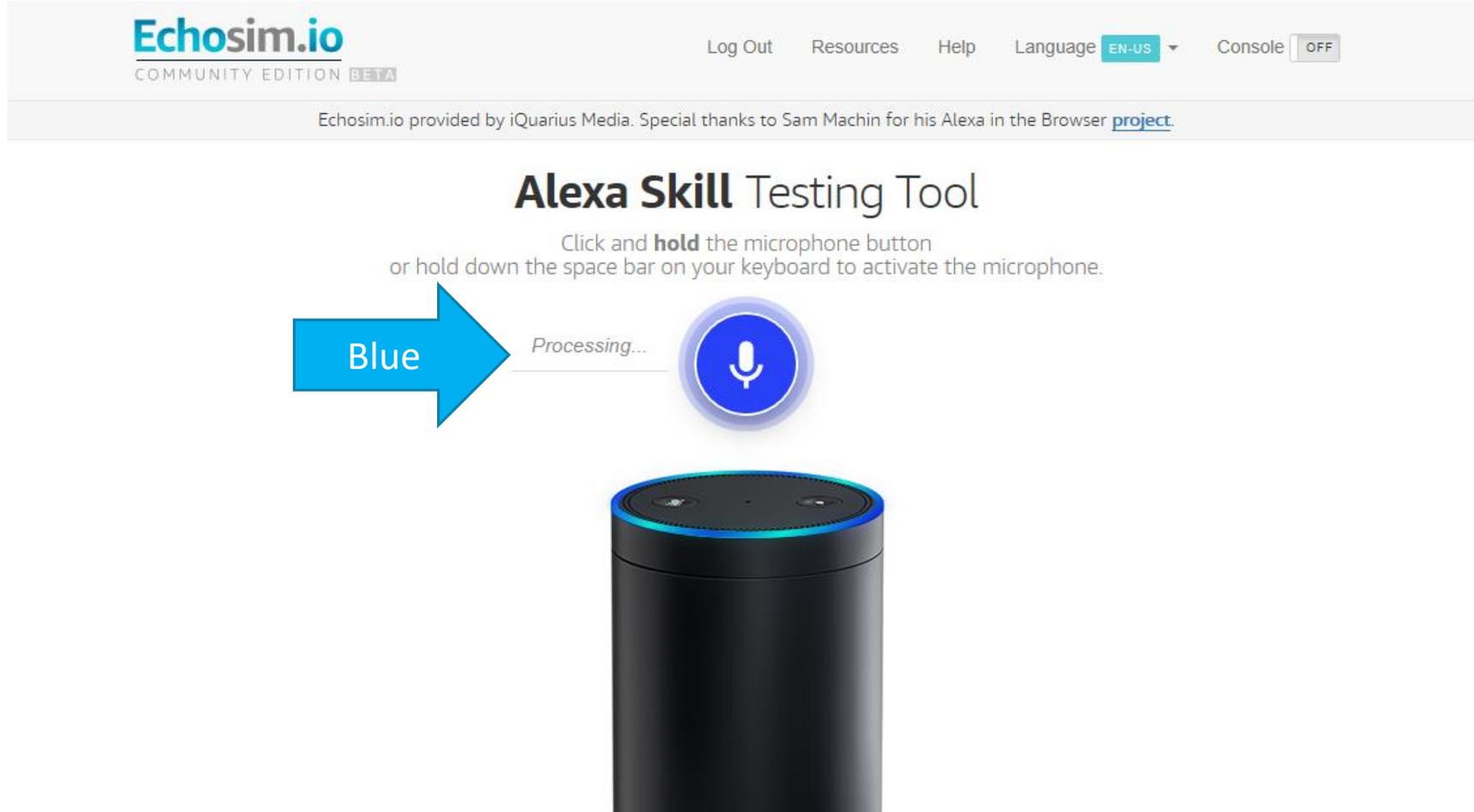


## Alexa Skill Testing Tool

Click and **hold** the microphone button  
or hold down the space bar on your keyboard to activate the microphone.



- Once you release the mouse click (or space bar), Echosim.io will send your audio to Amazon for processing [blue arrow]
- When Amazon recognizes your Invocation Name, it will send the request on to the BluePrint Alexa skill you created in lesson one.



The screenshot shows the Echosim.io website interface. At the top left is the logo "Echosim.io" with "COMMUNITY EDITION BETA" underneath. To the right are navigation links: "Log Out", "Resources", "Help", "Language" (set to "EN-US"), and "Console" (set to "OFF"). Below the navigation is a footer note: "Echosim.io provided by iQuarius Media. Special thanks to Sam Machin for his Alexa in the Browser [project](#)."

## Alexa Skill Testing Tool

Click and **hold** the microphone button  
or hold down the space bar on your keyboard to activate the microphone.

A large blue arrow labeled "Blue" points towards a microphone icon. The microphone icon is a blue circle with a white microphone symbol, and it is surrounded by a glowing blue ring. Above the microphone icon, the text "Processing..." is displayed. Below the microphone icon is a black Amazon Echo device with a glowing blue ring around its top edge.



- As soon as your BluePrint Alexa skill returns one of the responses, Amazon turns the text into audio and sends it back for you to hear [blue arrow]

**Echosim.io**  
COMMUNITY EDITION BETA

Log Out Resources Help Language EN-US Console OFF

Echosim.io provided by iQuarius Media. Special thanks to Sam Machin for his Alexa in the Browser [project](#).

## Alexa Skill Testing Tool

Click and **hold** the microphone button  
or hold down the space bar on your keyboard to activate the microphone.

Blue Speaking...



# Recap

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- After completing Lessons 2, you have successfully:
  - Learned how to use Echosim.io as a substitute to a physical Amazon Alexa device
  - Tested your Amazon BluePrint skill created in Lesson 1.



# THANK YOU!

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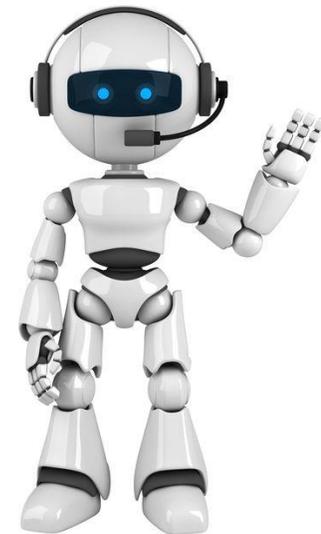
CHIP EDWARDS

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[CHIP@CREATEMYVOICE.COM](mailto:CHIP@CREATEMYVOICE.COM)

“HEY GOOGLE, TALK TO CREATE MY VOICE”

“ALEXA, START CREATE MY VOICE”



Create My Voice