



# ALEXA

Skill construction from VoiceFlow



# Escape Room

- You are in a room. You can turn left and right. There is a door in one direction. In another you will find a key that you can pick up to use on the door, otherwise the door cannot be opened. The door cannot be opened without a key.
- **Learned:** default function block
- <https://creator.voiceflow.com/demo/4250513938>



# Delivery Order Dialog Platform

- You have three choices and 3 sizes. (e.g. Margarita, Calzone and Vegetarian / large, medium and small). In the end, the order should be confirmed by the user so that a binding order could be made. Please ask for the name and use a personal address.
- **Learned:** capture user intention(intent block)
- <https://creator.voiceflow.com/demo/4369041048018535>

Intents

Slots

Variables

intent\_one

9

intent\_two

5

intent\_three

5

intent\_one

...

Utterances

9

Add synonyms of the user response

Bring me {amount} more {size} {pizza}

—

I also want {amount} {size} {pizza}

—

I want {amount} more {size} {pizza}

—

Bring me {amount} {size} {pizza}

—

Could I have {amount} {size} {pizza} ?

—

Give me {amount} {size} {pizza} ,please

—

Give me {amount} {size} {pizza}

—

I want {amount} {size} {pizza} ,please

—

Search Intents

+

s

×

intent\_two

...

Utterances

5

Add synonyms of the user response

Here is my address {address}

—

{address}

—

{address} is my address

—

I live in {address}

—

My address is {address}

—

Slots

1

{address} is not required

>

s

×

intent\_three

...

Utterances

5

Add synonyms of the user response

Here is my number {phone}

—

It is {phone}

—

My phone number is {phone}

—

My number is {phone}

—

{phone}

—

Slots

1

{phone} is not required

>



Intents

Slots

Variables

×

{size}	Custom
{pizza}	Custom
{amount}	Number
{address}	PostalAddress
{phone}	FOUR_DIGIT_NUMBER

Slot Name

{size}

size

...

Slot Type

Custom

largebig

smalltiny

mediumnormal

largehuge

Add custom value

Slot Color

✓

Search Slots

+

# Game: Still Standing(test)

- If you can answer 5 questions from our questions base correctly, you will get our jackpot! Just for reminding, questions will become harder one by one.
- **Learned:** Javascript & external tool Google Sheets(code block,google sheet block)
- Query question from sheet randomly

<https://creator.voiceflow.com/demo/4623901992700819>



- More skill construction details are in my own VoiceFlow account project management.
- Suggested tutorial:
- <https://www.youtube.com/watch?v=S6SGb-WW3Ys>
- [https://www.youtube.com/watch?v=kt7wr2j\\_uuA](https://www.youtube.com/watch?v=kt7wr2j_uuA)
- <https://www.youtube.com/watch?v=RMiFeJMuN8s>
- Might differ from version of VoiceFlow