



# G7-PizzaBot

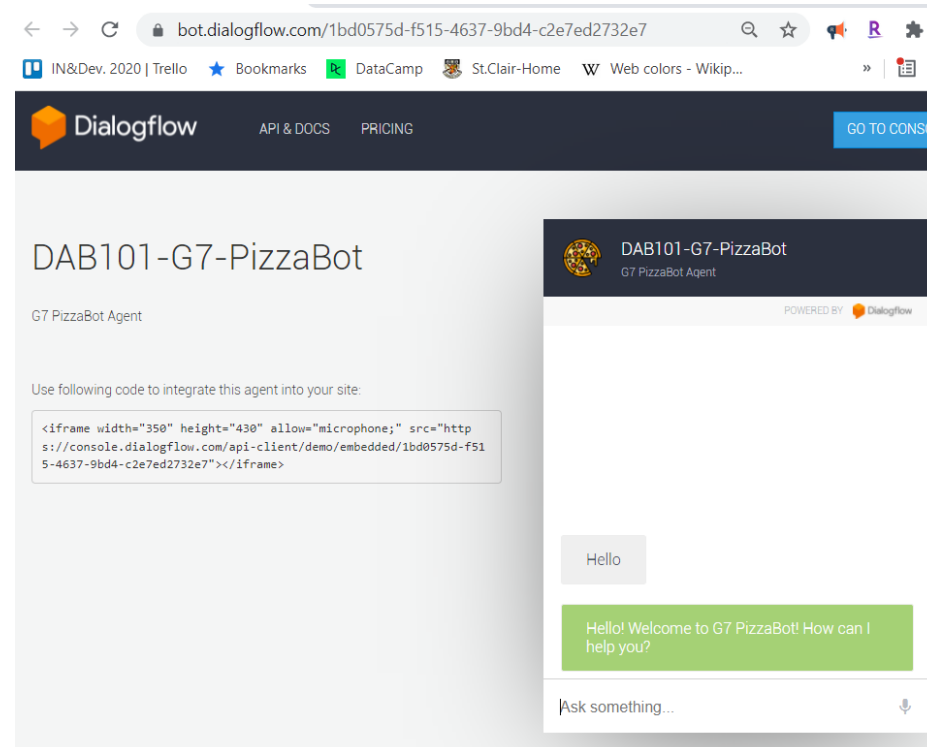
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Date: Fall 2021

# Web Demo URL



<https://bot.dialogflow.com/1bd0575d-f515-4637-9bd4-c2e7ed2732e7>

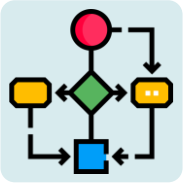


# Brief Description

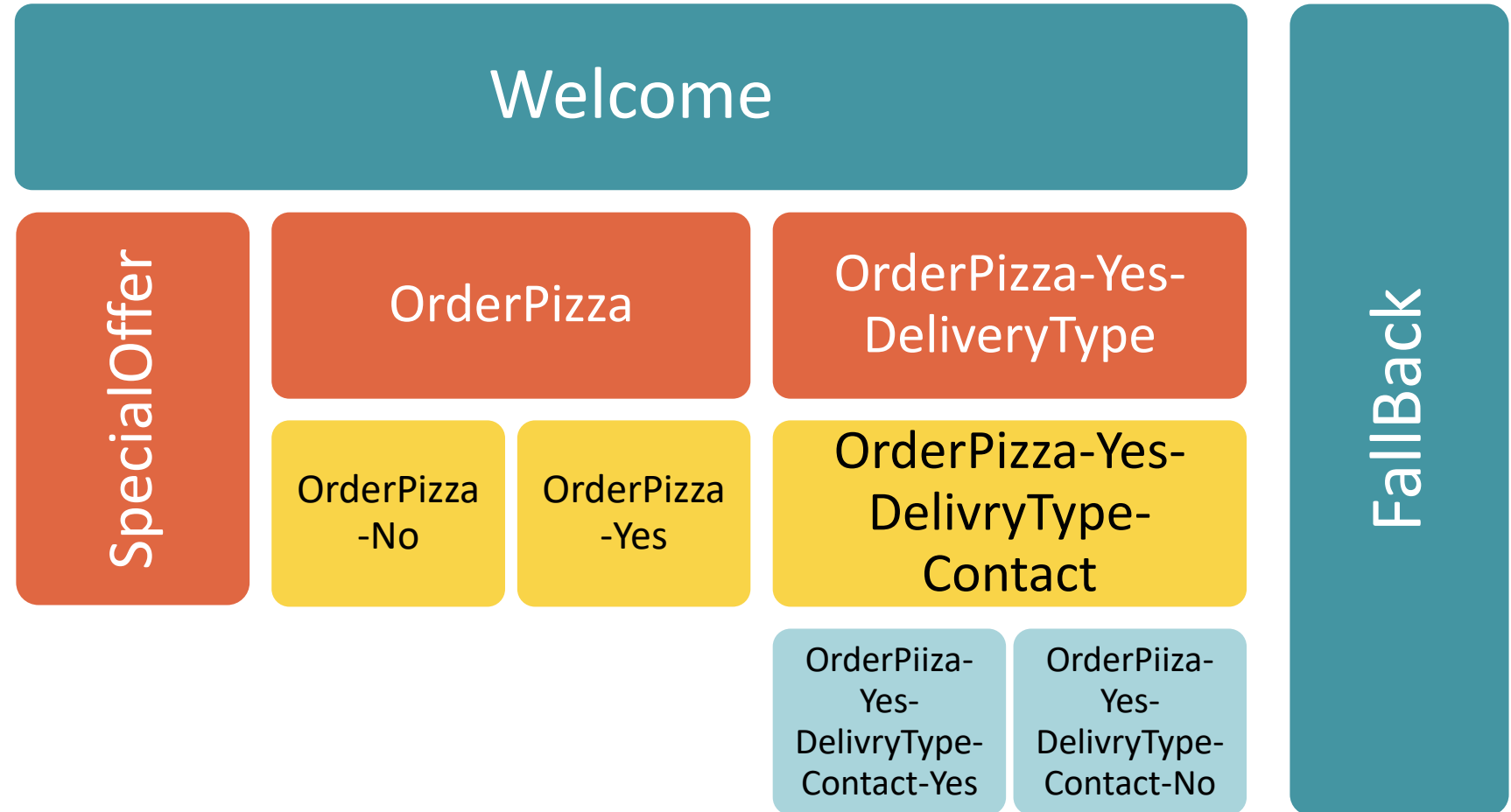


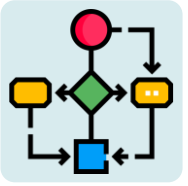
This PizzaBot is built to take and pizza orders from customers as well as contact information to arrange a delivery, pickup or dine-in for the customers.

This PizzaBot also provides information about a Special Offer available, which can be ordered and delivered to the customers.




# Intents





# Intents

 Dialogflow Essentials

Global ▾

DAB101-G7-PizzaBot ▾ ⚙️

en +

Intents +

Entities +

Knowledge <sup>[beta]</sup>

⚡ Fulfillment

🔄 Integrations

🎓 Training

📋 Validation

🕒 History

📊 Analytics

Intents

CREATE INTENT ⋮

Search intents 🔍

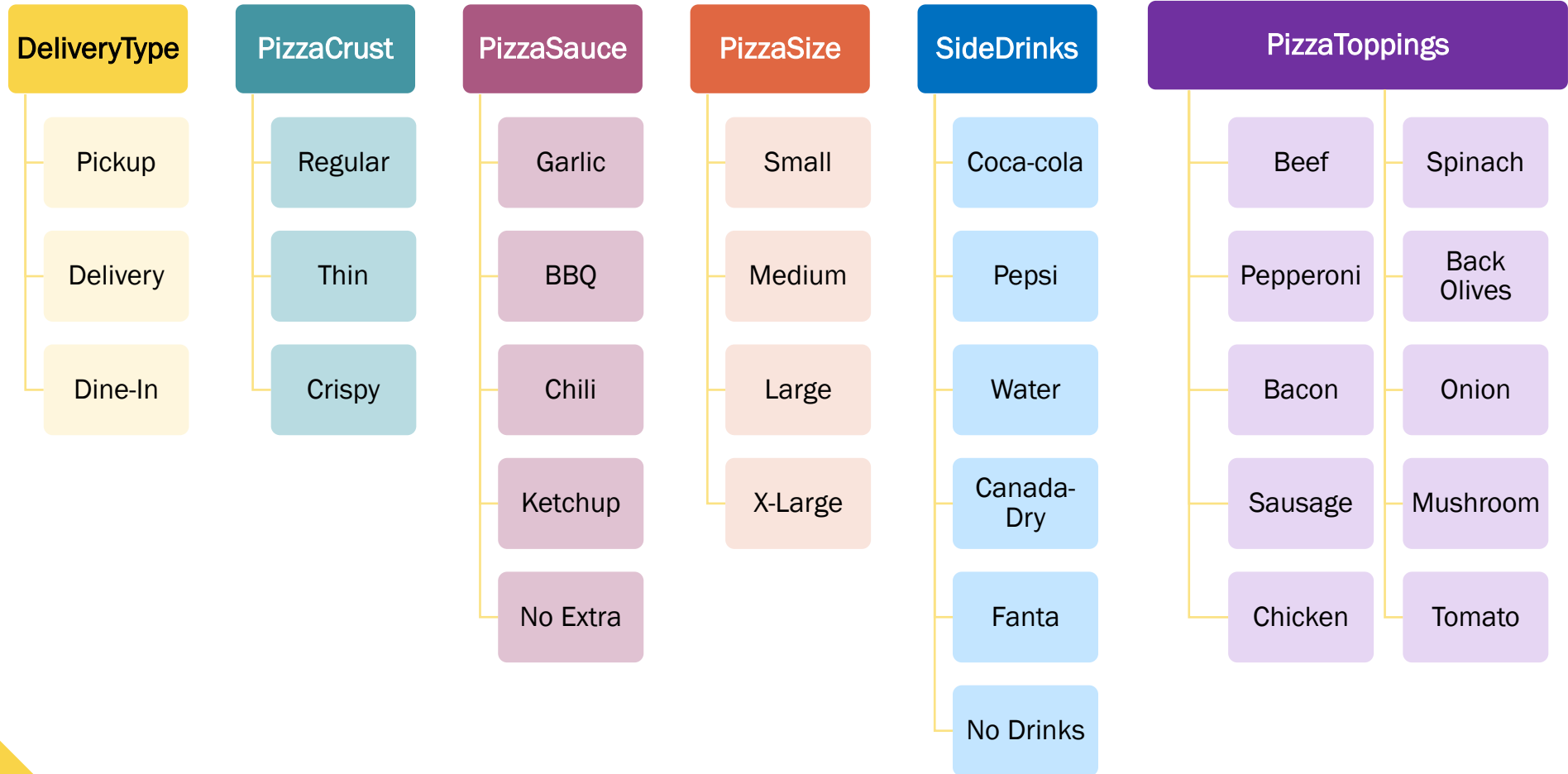
☐ Default Fallback Intent

Add follow-up intent 🔄 🗑️

- Default Welcome Intent
- OrderPizza ^
- ↳ OrderPizza - no
- ↳ OrderPizza - yes
- OrderPizza - yes - deliverytype
- OrderPizza - yes - deliverytype - contact ^
- ↳ OrderPizza - yes - deliverytype - contact - no
- ↳ OrderPizza - yes - deliverytype - contact - yes
- SpecialDailyOffer




# Entities





# Entities

 Dialogflow Essentials

Global ▾

DAB101-G7-PizzaBot ▾ ⚙️

en +

Intents +

**Entities +**

Knowledge [beta]

⚡ Fulfillment


🔄 Integrations

🎓 Training

✅ Validation

🕒 History

📊 Analytics

 Entities

CREATE ENTITY ⋮

Custom System

Search entities 🔍

@ DeliveryType

@ PizzaCrust

@ PizzaSauce

@ PizzaSize

@ PizzaToppings

@ SideDrinks



# Limitations

## SpecialOffer

It is better to connect it to the calendar or marketing campaign. Now it is a random choice through Text responses.

## Synonym of Entities

We can't define a particular synonym for multiple entities. (e.g., Using Regular for both PizzaSauce and PizzaCrust)

## Number Training

Although the customer can order more than one kinds of drinks, but he can not order more than one drink of the same kind (for example 2 cokes)!

## Correction of Order or Info

If the customer does not confirm something, he can't correct just the particular part and he/she should repeat the order or contact information process all over again,

## No phrase

We can not define "No" as a value or synonym of value of an entity. The bot can not recognize follow up "No" of entity "No" if we do that.

## Error Handling

There is a limitation in error handling in the Fallback intent. Sometimes the response may be too general and not actually helpful for the customer to correct his/her answer.





**Thank you**

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