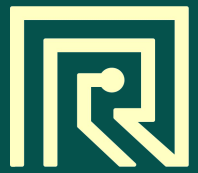
Fantastic Chatbots

AND WHERE TO FIND THEM

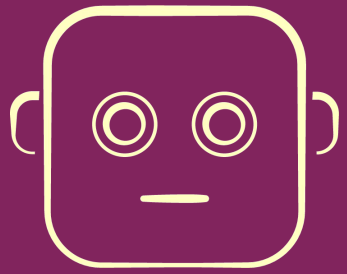
Platform45



root

WHY doth yee such a fantastic beast

CHATBOTS ARE MISUNDERSTOOD



CONVERSATION IS INTUITIVE

IT’S NOT PERFECT, YET

YOU can do this NOW

WHAT sayeth thee regarding chatbots

AN ALGEBRAIC FUNCTION

$$f : x \to y$$

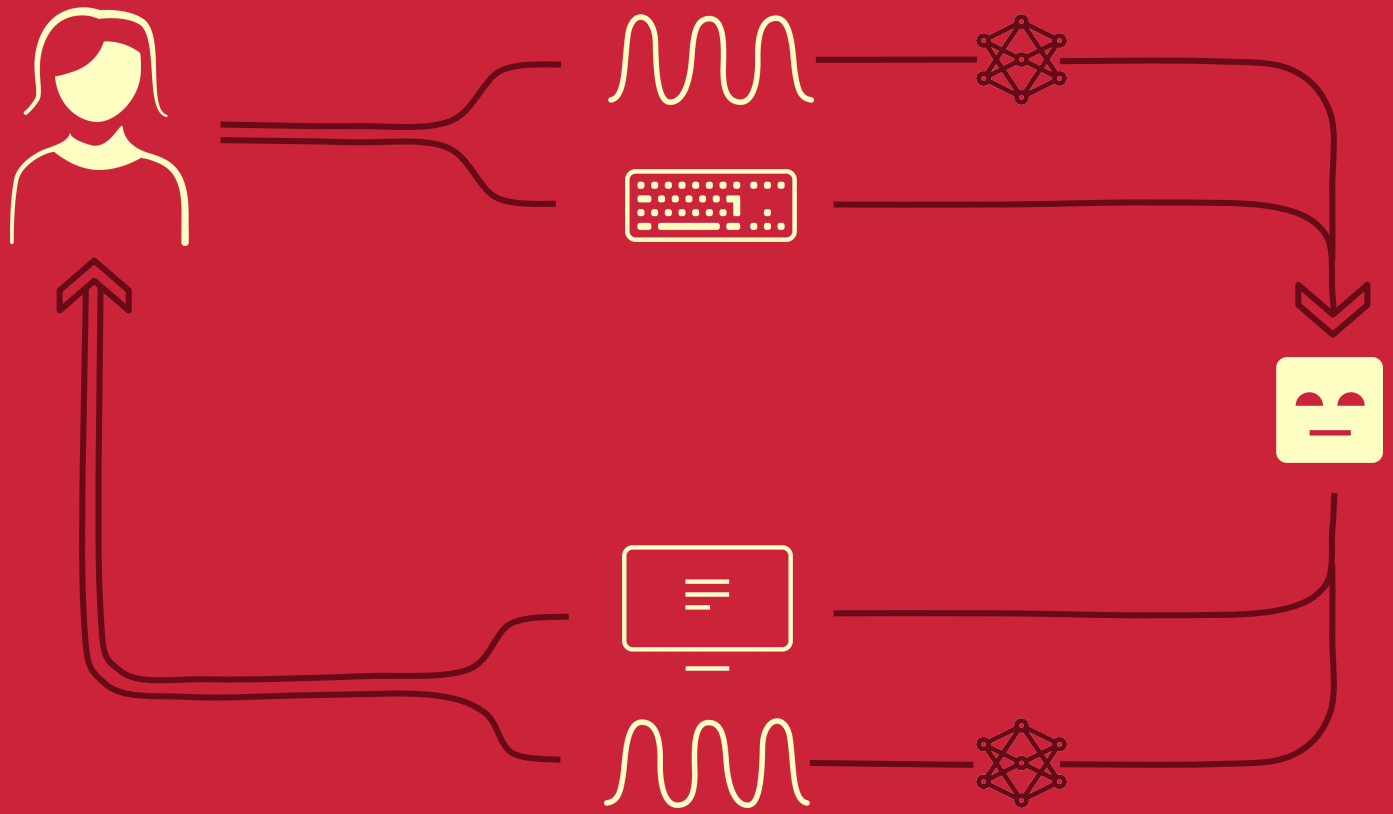
My name is Anna

Hi Anna! I'm an annoying SlackBot!

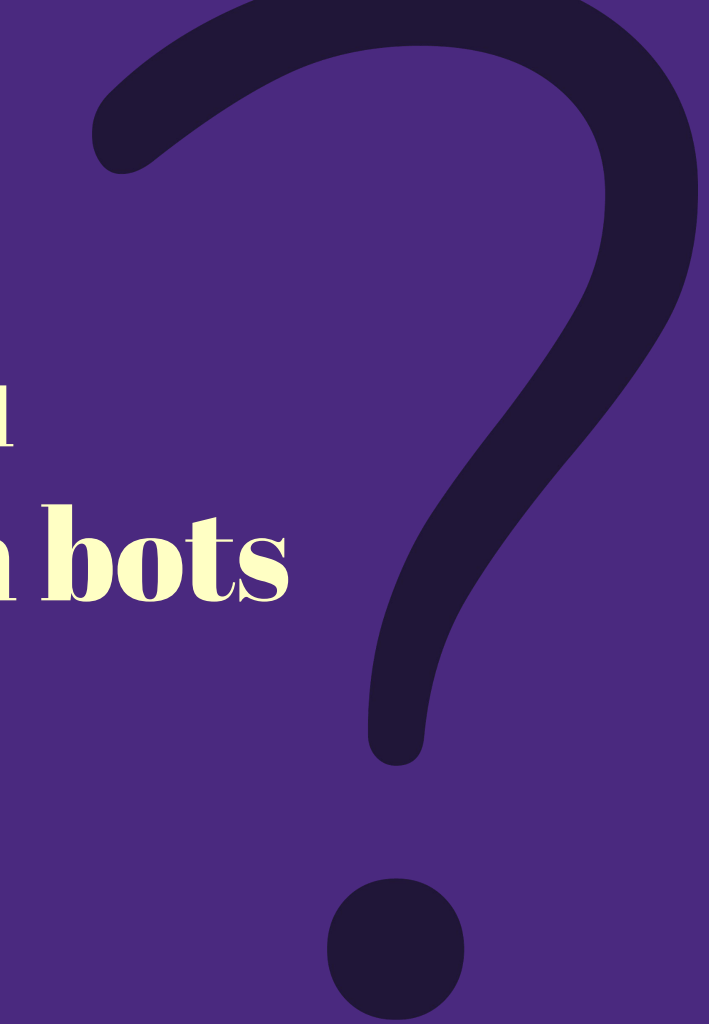
APP LOGIC

FULFILMENT

```
intent: 'greeting',
entities:  { name: 'Anna' },
context: {
  greeting_dialog: {
    name: 'Anna'
  }
}
```



HOW shalt thou implement such bots

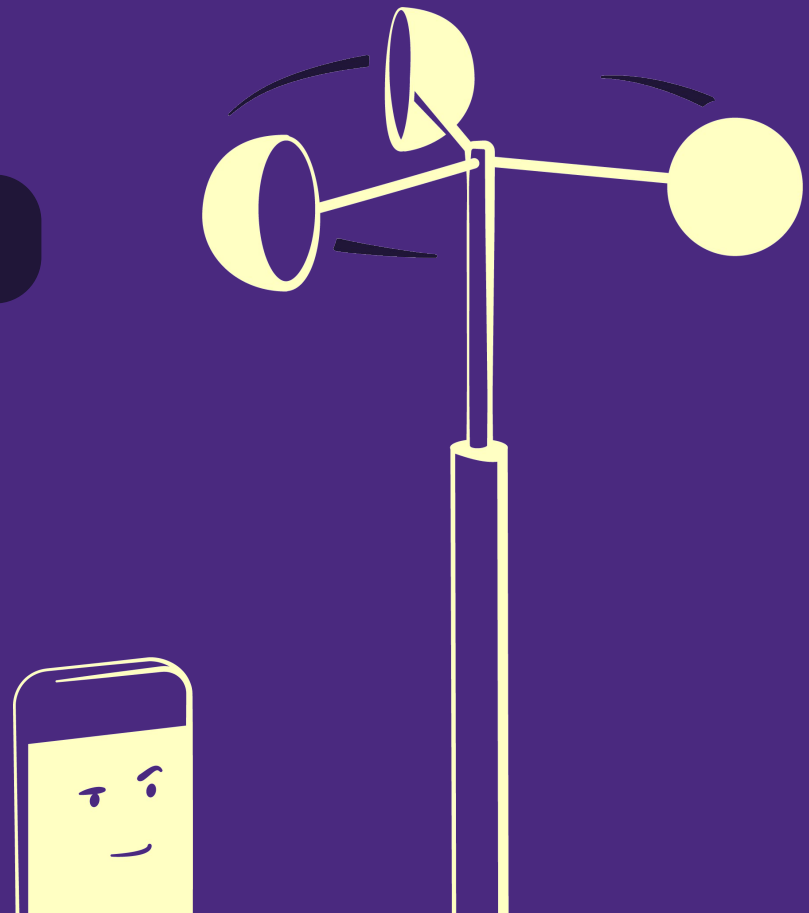


INTENT

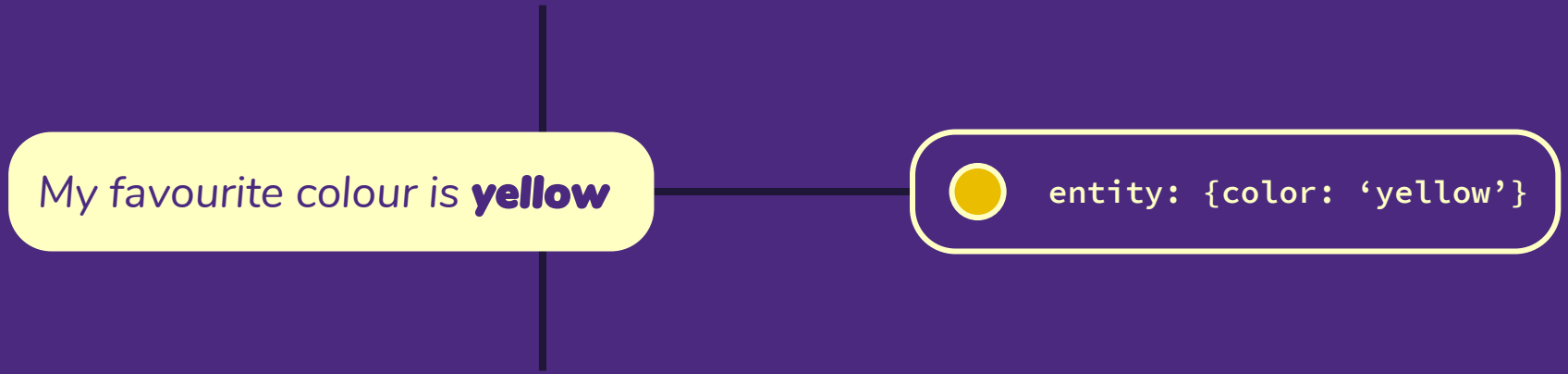
What's the weather forecast tomorrow?

Will it be cold tomorrow?

Should I wear a jacket tomorrow?



ENTITY



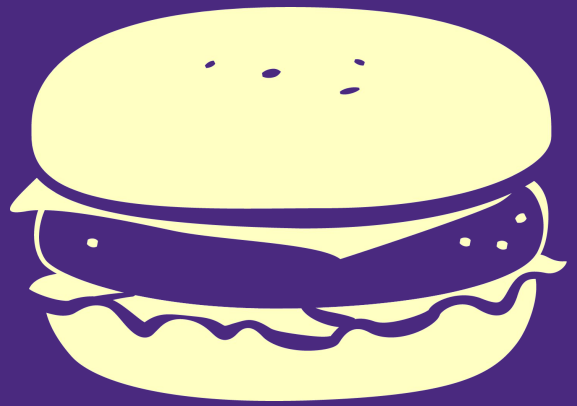
ENTITY

You owe me ***100 rand***

```
entity: {
  currency: {
     unit: ‘ZAR’,
     amount: 100
  }
}
```

This cheeseburger is delicious!

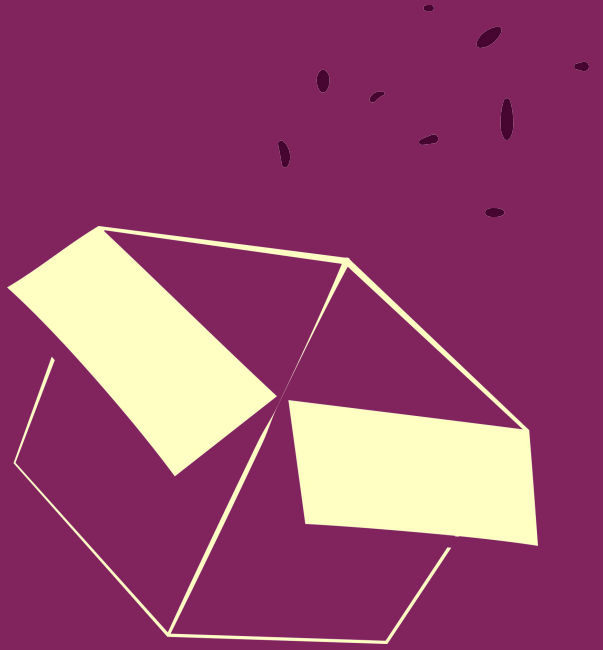
*Damn right **it** is!*



CONTEXT

DEMO

Free Stuff



THANK YOU!

SIMON VAN DYK

ARRIE PIETERSE

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SLIDE DESIGN BY MATTHEW RICHARDS