
Declutter Chatbot

Conversation Interfaces
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Team Members 🧑 🗄 🧑 🎨 🧑 🚀

Sanchit Gupta - Worked on the conversation

Nanjiayu Jiang - Worked on the slides

Hongru Hou - Worked on the implementation

Group work: brainstorming, conversation refinement

Goal

Our goal is to help people declutter their lives, by reducing physical objects, digital connections and even their mind. Essentially helping people remove the unnecessary and focus on the things they value most.



Emily Robertson

“There are something boring in my instagram but I don’t want to take time to deal with it.”

Persona

Age: 26

Gender: Female

Occupation: Senior Accountant

Goals:

1. Declutter her instagram without spending too much time.
 2. Find more images which have higher quality
-

Tone ☐☐

Since the declutter work usually makes people feel boring, we would like to have a **smart** and **funny** tone for our bot.

Meet our bot Malie 🤖

Malie in Southeast Asian means flower; **smart**; **funny**; lucky.

Malie in Hawaii means **calm**.

Features

Make suggestions based on:

1. Inactivity

No avatar

No description

No post

2. Interactivity

Zero like

Zero comment

Scripts

File Edit View Insert Format Tools Table Add-ons Help All changes saved in Drive

100%

Viewing

U: Hello there!
B: Hi, how are you doing today?
U: I am good, I need help in decluttering
B: Awesome, I always profess my fondness to minimalism. What would you like to declutter today?
U: I want to declutter my Instagram
B: Great, allow me to connect to your instagram account
Instagram account connection
B: Great, I am connected. I am analyzing your account now.
Image
B: Ok, I noticed that you are following 273 people, out of which 22 people **have not posted anything since they made their account**. We should begin decluttering here.
U: Yes
B: Great, here is the list. Select the people you want to unfollow, you can also unfollow all by clicking here.
List of people you can unfollow, user unfollows, clicks done.
B: Good job, you have unfollowed 20 of 22 people. Now we can declutter 29 people **who have not posted anything since the last halloween**. PS: It also includes your girl friend.
U: Yes, lets.
B: Ok, here is the list. Again, select the people you want to unfollow, you can also unfollow all by clicking here.
List of people you can unfollow, user unfollows, clicks done.
B: Awesome, now we are getting somewhere. How do you feel?
U: I feel weird....
B: I understand, it's hard to describe, but trust me you will feel better and more connected to the users you are following now.
U: Hmmm
B: Would you like some suggestions on users you can follow?
U: Sure, that might help.
B: Alright, tell me your interests.
Interest checkboxes, user selects his interests
B: Alright, here are 6 users I found which are aligned to your interests and are highly followed.
User follows the users
B: Awesome, would you like to declutter more today?
U: No. not anymore.



All Topics

+ New Topic



default

default

</> ▼ ?

USER + hi malie[!]
BOT - Hi, how are you doing today?

USER + * i need help in decluttering
BOT - Awesome, I always profess my fondness to minimalism. What would you like to declutter today?

USER + * declutter my instagram
BOT - Great, allow me to connect to your instagram account. <delay seconds=3> Great, I am connected. I am analyzing your account now. <delay seconds=3> ^image(https://houhr.github.io/Conversational-interfaces/hw5/image.jpg) <delay seconds=3> Ok, I noticed that you are following 273 people, out of which 22 people have not posted anything since they made their account. We should begin decluttering here.

USER + yes
BOT - Great, here is the list. Select the people you want to unfollow, you can also unfollow all by clicking here. <delay seconds=3> Good job, you have unfollowed 20 of 22 people. Now we can declutter 29 people who have not posted anything since the last halloween. PS: It also includes your girl friend.

USER + * lets
BOT - Ok, here is the list. Again, select the people you want to unfollow, you can also unfollow all by clicking here. <delay seconds=3> Awesome, now we are getting somewhere. How do you feel?

USER + i feel weird
BOT - I understand, it's hard to describe, but trust me you will feel better and more connected to the users you are following now.

USER + hmmm
BOT - Would you like some suggestions on users you can follow?

USER + * that might help
BOT - Alright, tell me your interests. <delay seconds=3> Alright, here are 6 users I found which are aligned to your interests and are highly followed. <delay seconds=3> Awesome, would you like to declutter more today?

Publish

Live Version: v6 // Mar 12 2017 @ 11:36pm

Last Saved: Mar 12 2017 @ 11:36pm

Publish

Test All Topics ▼

Current Topic: default

Reset

If you type a message below and hit enter...

...Dexter will recompile the latest version of your bot script and respond accordingly with a reply here behaving exactly as it would if you had published it.

🔗 See our docs for more details about this phone and different modes of testing. [Learn more.](#)

Send a message...





Phone Numbers



Manage Numbers



Active Numbers

Released
Numbers

Buy a Number

Verified Caller IDs

Port Requests

Addresses

Tools

Usage

Getting Started

(415) 766-2543

Configure

Calls Log

Messages Log

Event Log

Properties

FRIENDLY NAME

(415) 766-2543

SID

PN7db46367af312e2069ad93ed3a0168ef

PHONE NUMBER

+14157662543

LOCATION

San Francisco, CA US

CAPABILITIES

Voice, SMS, MMS

Voice

CONFIGURE WITH

Webhooks/TwiML ▾

A CALL COMES IN

Webhook ▾

https://demo.twilio.com/welcome/voice/

HTTP POST ▾

PRIMARY HANDLER FAILS

Webhook ▾

HTTP POST ▾

CALL STATUS CHANGES

HTTP POST ▾

CALLER NAME LOOKUP ⓘ

Disabled ▾

Save

Cancel

[Release this Number](#)

Demo ☐

Text “Hi Malie” to

(415)-76-MALIE

to start a conversation with our bot Malie 🤖💻
