

Easybot

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Project Number: 210207

Workshop: Creating a Software Product

What is A bot?

A bot is a software program that operates on the Internet and performs repetitive tasks. A bot usually has pre-defined number of states that will look like a graph, such that each user input will go to a different vertex inside the graph and the edges are a user input. So different inputs will lead to different vertices that will result in different outputs.

In our case the each bot has its own purpose and solution for a problem. Like customer handling , notification pushes and serving data.

The Problem:

People who want to create a bot for themselves or their customers, will face a high technical learning curve.

The Solution:

Easybot is a nocode platform to create and manage bots in an intuitive way.
With Easybot you can:

Integrate with your favorite API seamlessly

Design a bot for any purpose without limits



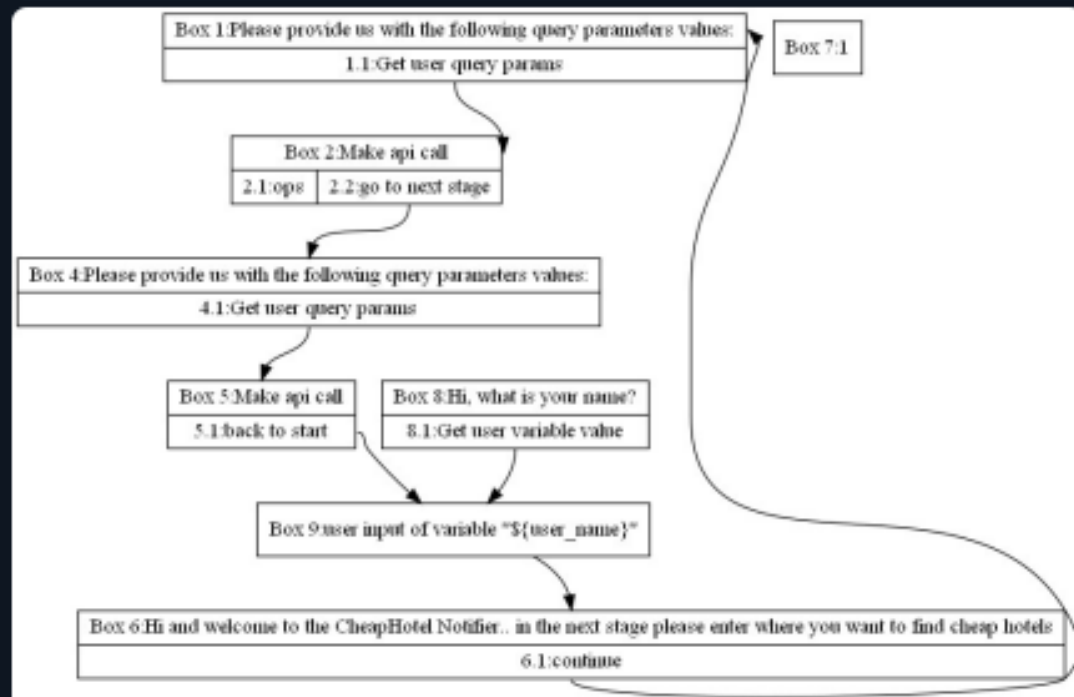
See all logged messages from your bot interactions

Deploy and manage as many bots as you like

The bot creator examples:

Before initialing your bot, we will need you to choose the entry point for your bot please provide a box number that you want the bot to start at

17:57



E

Here is your bot!

17:57



D /start 18:00 ✓

Please choose one of the following actions 18:00

- Edit bot
- Create new bot
- View chats
- Help

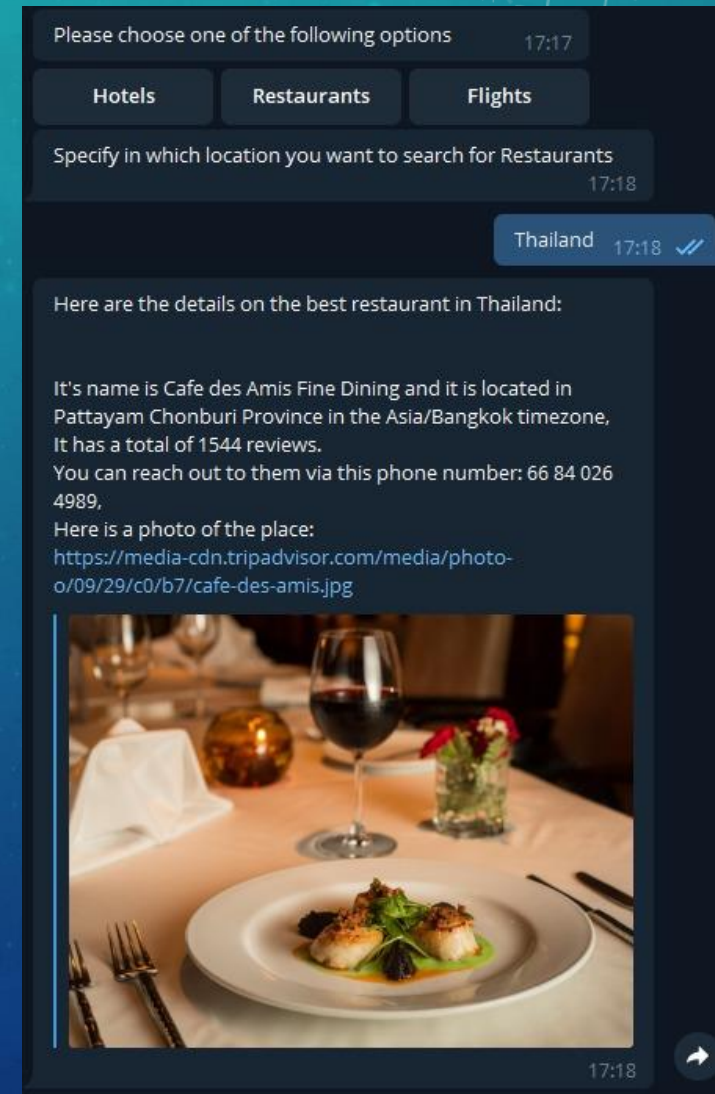
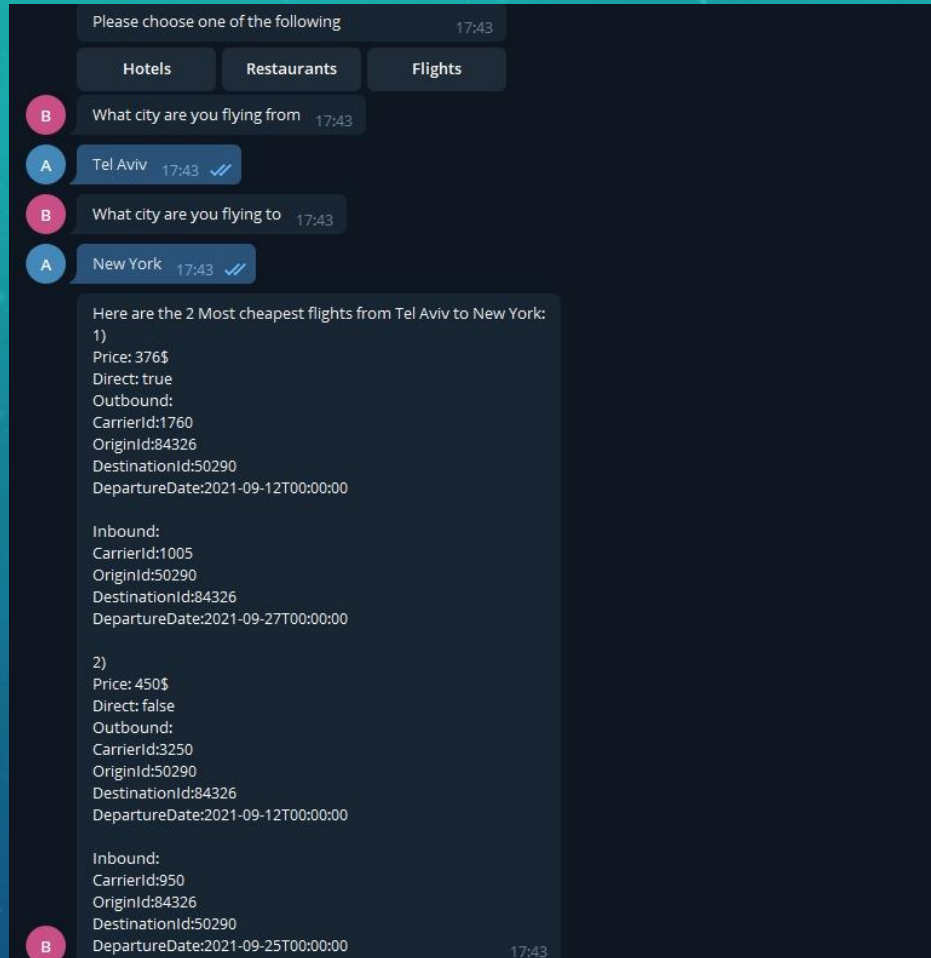
E Please enter the API key of the bot that you want to edit 18:00

D 1901425154:AAFuzv5bhdJmPNzMB0-8QnTclPGZ-Rgn8w 18:00 ✓

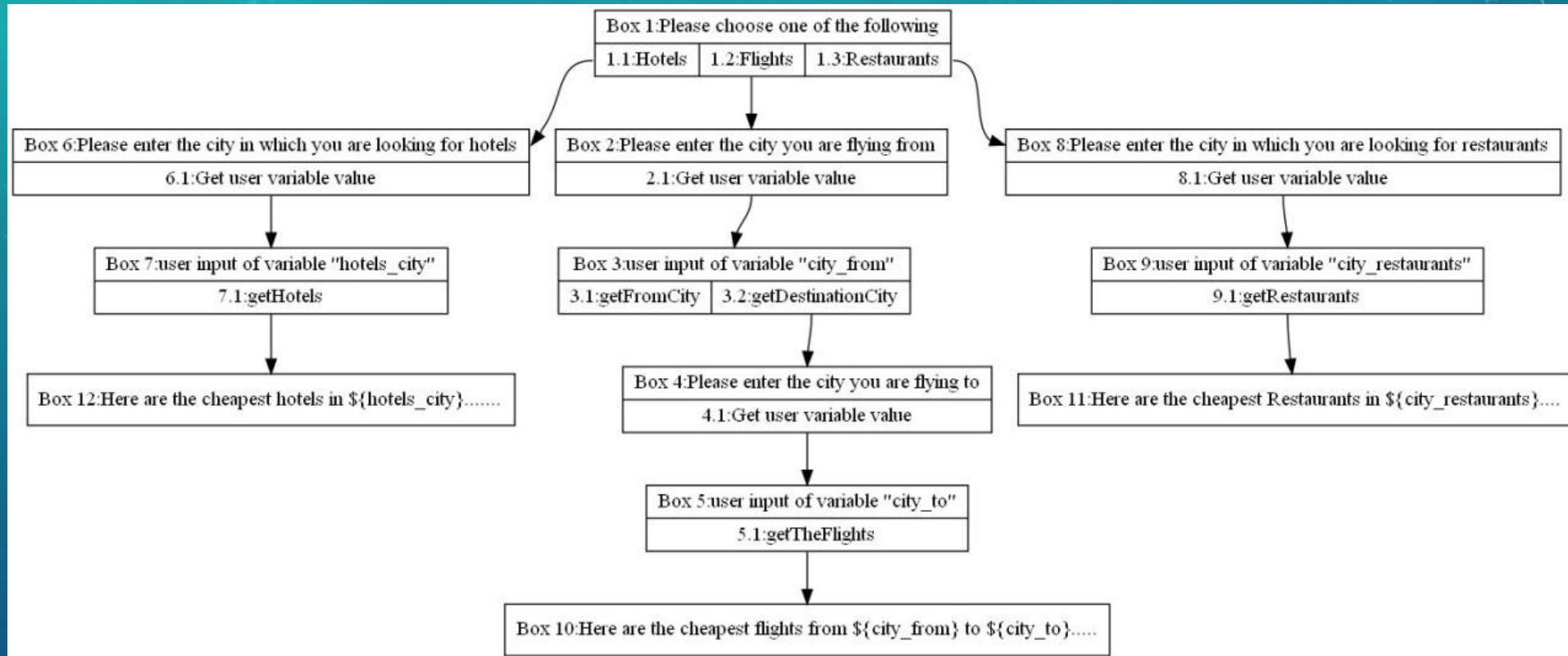
Please choose one of the following actions 18:00

- Add box
- Add edge
- Add box button
- Add timed action
- Print bot
- End building bot
- Help

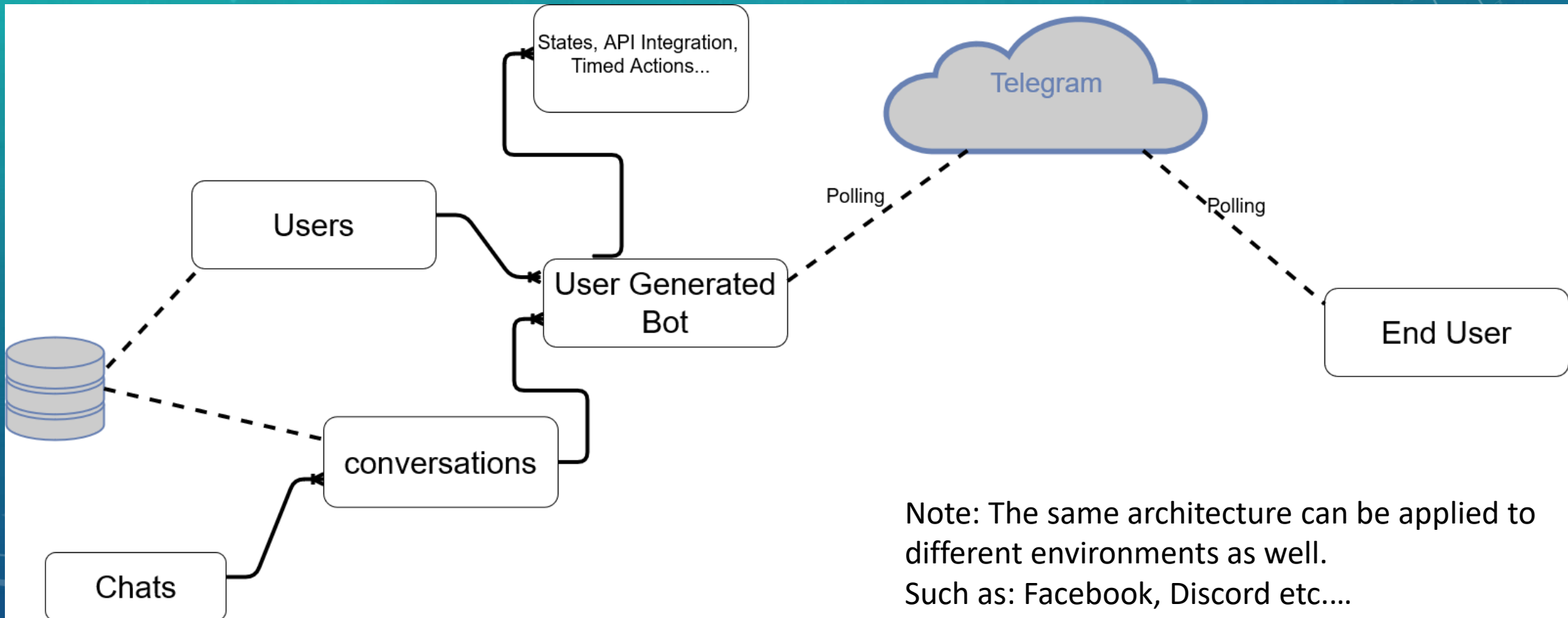
Pictures and examples of bot generated bots



The States of the previous bot that was shown



Tools:
Python , mongodb, Graphviz, Telegram API.
Architecture:



Compression To Other Products

Manybot	thebotcreator	Easybot
No bot state diagram	No bot state diagram	Has bot state diagram
No API integration	Has API integration	Has API integration
End User Chat Logs	End User Chat Logs	End User Chat Logs
No Timed Action	No Timed Action	Timed Action
Has Edit Saved bot	Has Edit Saved bot	Has Edit Saved bot
No InlineKeyBoard Button	No InlineKeyBoard Button	Has InlineKeyBoard Button

Summary:

Easybot is an intuitive and easy way to build and deploy complicated bot that you can track each bot user interaction.

Check us out at: t.me/CreatorEasybot/start