Easybot

Made By: Artem Kuznetsov , Daniel Shaanan Project Advisor: Amir Kirsh 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:

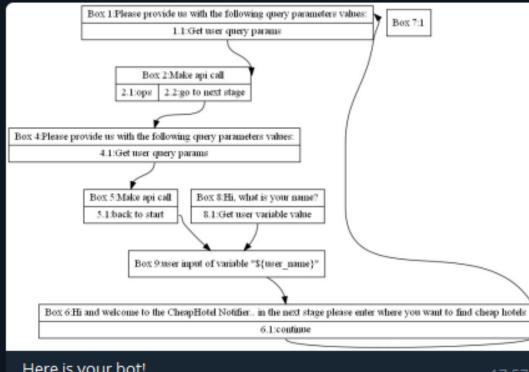
Easybot is a nocode platform to create and manage bots in an intuitive way. With Easybot you can:

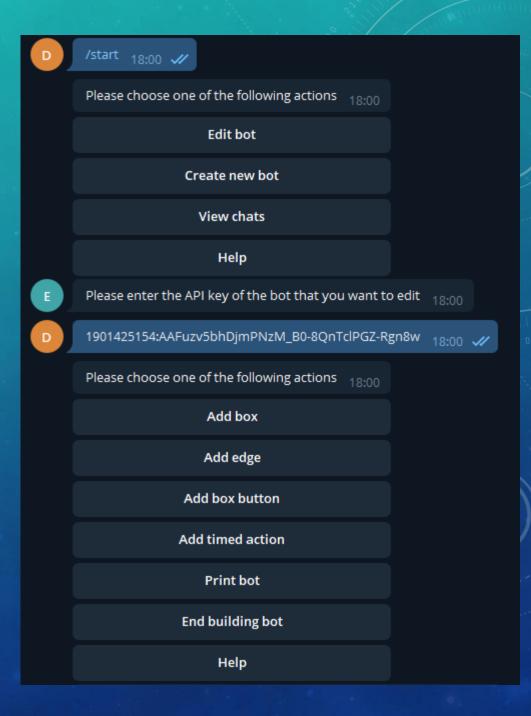
Integrate with your favorite API seamlessly

 Design a bot for any purpose without limits
 See all logged messages from your bot interactions

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





Pictures and examples of bot generated bots

	Please choose on	e of the following	17:43		
	Hotels	Restaurants	Flights		
В	What city are you	flying from 17:43			
A	Tel Aviv 17:43 🗸	11			
В	What city are you	flying to 17:43			
A	New York 17:43	<i>.</i>			
	1) Price: 376\$ Direct: true Outbound: Carrierld:1760 OriginId:84326 DestinationId:502 DepartureDate:20 Inbound: Carrierld:1005 OriginId:50290 DestinationId:843 DepartureDate:20	121-09-12T00:00:00	om Tel Aviv to New	/York:	
	2) Price: 450\$ Direct: false Outbound:				
	CarrierId:3250 OriginId:50290 DestinationId:843	26			
)21-09-12T00:00:00			
	Inbound: CarrierId:950 OriginId:84326 DestinationId:502	90			
в		21-09-25T00:00:00			

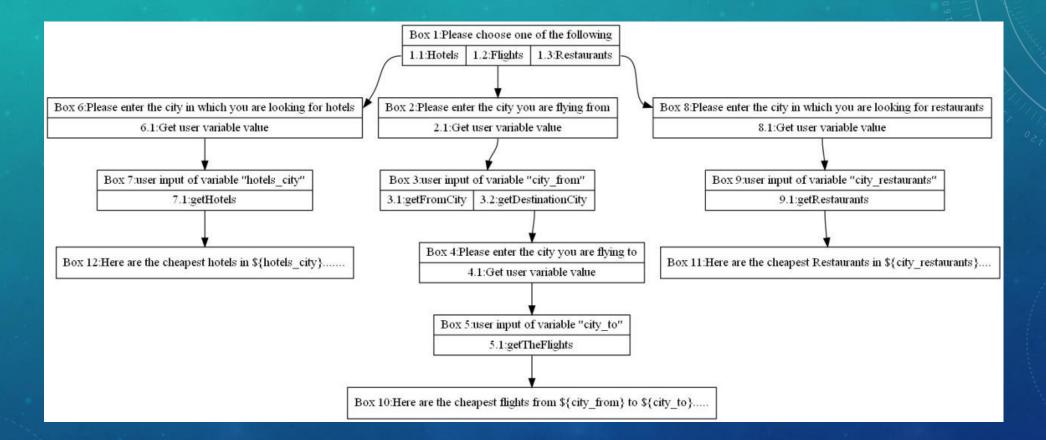
Please choose o	ne of the following optic	ons 17:17	
Hotels	Restaurants	Flights	
Specify in which	location you want to se		n ts 17:18
		Thailand	17:18 📈
Here are the det	ails on the best restaura	ant in Thailand:	

It's name is Cafe des Amis Fine Dining and it is located in Pattayam Chonburi Province in the Asia/Bangkok timezone, It has a total of 1544 reviews. You can reach out to them via this phone number: 66 84 026 4989, Here is a photo of the place: https://media-cdn.tripadvisor.com/media/photoo/09/29/c0/b7/cafe-des-amis.jpg

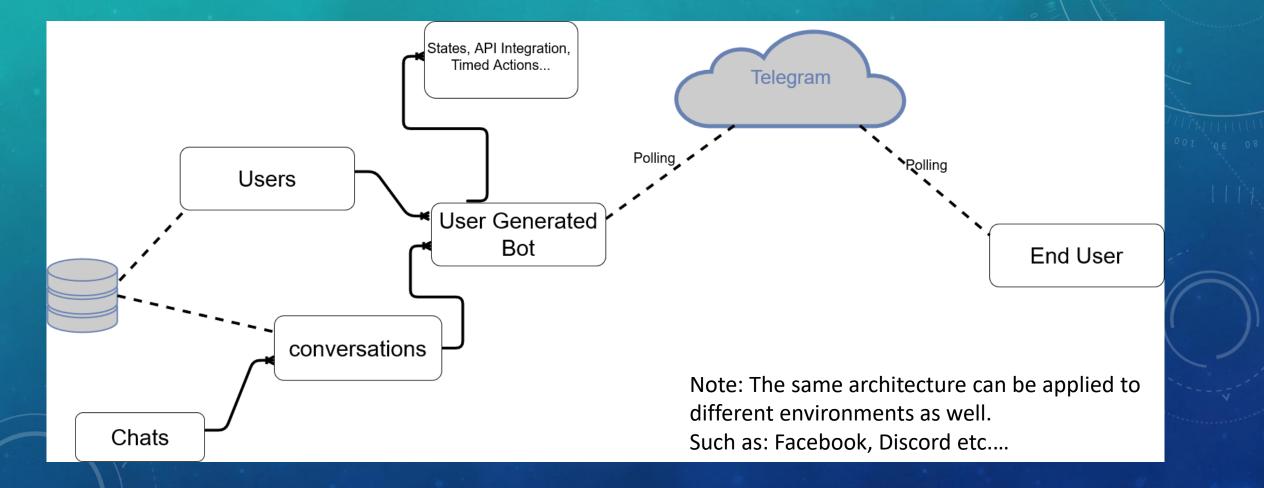


17:18

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