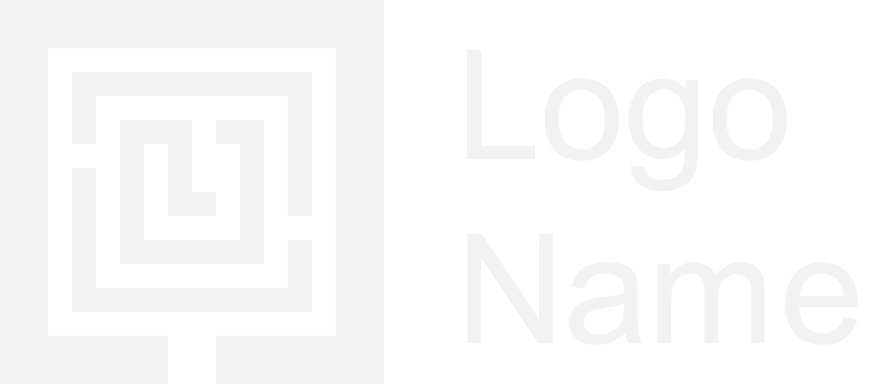


İstanbul Kültür Üniversitesi

Software Engineering

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| APXEIA  Chatbot Deployment II |
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Chatbot Creation

In previous week, mostly I tried to develop the Bot behavior with customers such as Q/A, UI/UX and researched for deployment ways which led me to explore some effective alternatives.

Question & Answers:

Bot will be able to take inputs in two ways: custom writing and choosing among choices. As we talk about MessageParser and ActionProvider, they’re responsible of incoming questions and will-be-given answers. Therefore, I fed them with possible choices.

Text

Description automatically generatedText

Description automatically generated

Options.jsx file provides multiple choices to user. which helps with saving time with struggling with typing.

Text

Description automatically generated

Config.js file generate answers for multiple choice buttons which provides to customer on start page.

Text

Description automatically generated

Text

Description automatically generated

Main usage of this function is to show answers provided by config.js in a contained format.

Text

Description automatically generated

Does all input and output transactions between files with producing a multiple-choice question format.

Graphical user interface, text, application, chat or text message

Description automatically generated

Output

Alternative: Kommunicate.io

Configuration

Any kind of bot configuration will be done from dashboard which is so flexible that it is able to do:

* Create a bot profile and deploy to any site.
* Check Daile/monthly incoming message status.
* Take charge of conversation while you are online and flexible in admin user.
* Deploy custom messages for incoming questions and chats.
* Check record of conversations.
* Integrate with big apps.
* Artificial Intelligence used to answer most type of questions.

A screenshot of a computer

Description automatically generated

Installation

The installation is simple. The code is already given in communicate.io. All we have to do is paste in our project file as a new folder named chat.js and write our API code.

Text

Description automatically generated

Text

Description automatically generated with medium confidence

Finally, we’ll finish it by typing <KommunicateChat /> on navbar to get called on main page.

Output

Graphical user interface, text, website

Description automatically generated

Graphical user interface, website

Description automatically generated