

Jaseci Spark AI Assignment 3

Using Jaseci Kit

The objective of this assignment is to install Jaseci Kit and improve on the CSR starter code by making it smarter!

1. Make sure you have an up-to-date version of the CSR starter code.
 - 1.1. Fork [marsninja/jac_convAI](https://github.com/marsninja/jac_convAI)
 - 1.2. Open folder, csr/ into VSCode
 - 1.3. Run main.jac
 - 1.4. Make sure it runs as shown in labs
2. Upgrade Jaseci
 - 2.1. Run `pip3 install jaseci --upgrade`
3. Install Jaseci-kit
 - 3.1. Run `pip3 install jaseci-kit`
(this will take a while depending on your internet connection)
4. Improve on CSR by developing the Graph and adding in the USE
 - 4.1. Extend the existing graph in graph.jac to make it more complete as far as service options are concerned. Feel free to add your own conversational flow.
 - 4.2. Examine existing code examples provided which make use of the Universal Sentence Encoder and attempt to improve on the way the CSR interprets the user's typed inputs.

The objective is to free the user from specifically keying in "website", etc. to make a choice. Strive to have the system understand more natural input to make the transition, like.. "I'd like to build a website." or "I need an application that runs on my phone".

DUE DATE: 21 April, 2022.

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