**Note:**

What’s the intent the user?

What user wants?

Intent: order obj: latte.

They’re existing dataset you might use it.

You can’t say anything out of context.

You’ve different branches (story).

Advice: use button to choose the text or context for the sequence of story.

1. Install rasa.
2. Find existence dataset.
3. Try Arabic but you still can use English.

There’s platform and you can use JavaScript with it.

Another dataset ex: <https://www.kaggle.com/swapnilpote/restaurant-chatbot-dataset-intent-entity>.

<https://rasa.com/docs/rasa/components/>.

You can change hyperparameter.

Rasa have already machine learning.

It’s fine to use existing machine learning or neural.

Try to use chatbot for simple thing to make sure you can follow the steps and understand.

Start simple 1 intent per sentence 🡺 **hi/** and after you finish you can do 2 intents per 1 sentence 🡺 **hi** I want to **order pizza**.

Language model featurizer for arabic ( small data set).

For proposal:

1. be generous with word 😊.
2. Explain everything what you’ve done.
3. It’s like experimental report.
4. Get sample of their report Dunkin daunt.

Additional: integrating component.