## rasa basic folder

<https://drive.google.com/file/d/1S6JUXe-jfVLGJn7wlBWsppjl7wUwTpz8/view?usp=sharing>

## list envs

conda info --envs

## delete envs(Not Needed)

conda remove -n rasa --all

## create new env

conda create -n rasa python==3.7.9

##Activate env:

conda activate rasa

## find latest rasa

pip install rasa==2.6.0

pip install rasa[spacy]

## download the Spacy pre-trained model

python -m spacy download en\_core\_web\_md

(ADMIN ) , Only for older rasa/spacy version

conda activate rasa

python -m spacy link en\_core\_web\_md en

## create req.txt file:

Pip freeze>req.txt

<https://drive.google.com/file/d/1P24yW7Iux9f4m7exNFxxW0voBNTICzY0/view?usp=sharing>

## Config file - pipeline

<https://rasa.com/docs/rasa/tuning-your-model/>

language: "en"

pipeline:

- name: SpacyNLP

model: "en\_core\_web\_md"

- name: SpacyTokenizer

- name: SpacyFeaturizer

- name: RegexFeaturizer

- name: LexicalSyntacticFeaturizer

- name: CountVectorsFeaturizer

- name: CountVectorsFeaturizer

analyzer: "char\_wb"

min\_ngram: 1

max\_ngram: 4

- name: DIETClassifier

epochs: 100

- name: EntitySynonymMapper

- name: ResponseSelector

epochs: 100

policies:

- name: MemoizationPolicy

- name: TEDPolicy

max\_history: 5

epochs: 200

- name: RulePolicy

## train nlu

rasa train nlu

## test nlu

rasa shell nlu

##mail send

<https://www.tutorialspoint.com/send-mail-from-your-gmail-account-using-python>

### policies

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

## train both nlu & core

rasa train

## start action server

rasa run actions

## test models

rasa shell

## create new data

rasa interactive

## rasa slack doc

<https://rasa.com/docs/rasa/user-guide/connectors/slack/>

## demo code

<https://drive.google.com/file/d/1uxn1HWKCCvl9VGUXfTmBQqXW5UO3uZca/view?usp=sharing>