

# RASA CHATBOT INTENTS & ENTITIES

PROJECT DISCUSSION



## RASA TUTORIAL BOT: INTENTS

- LEARN HOW INTENTS AND ACTIONS WORK
- WHAT ARE RULES AND STORIES DOING

### PROCESS FOLLOWED

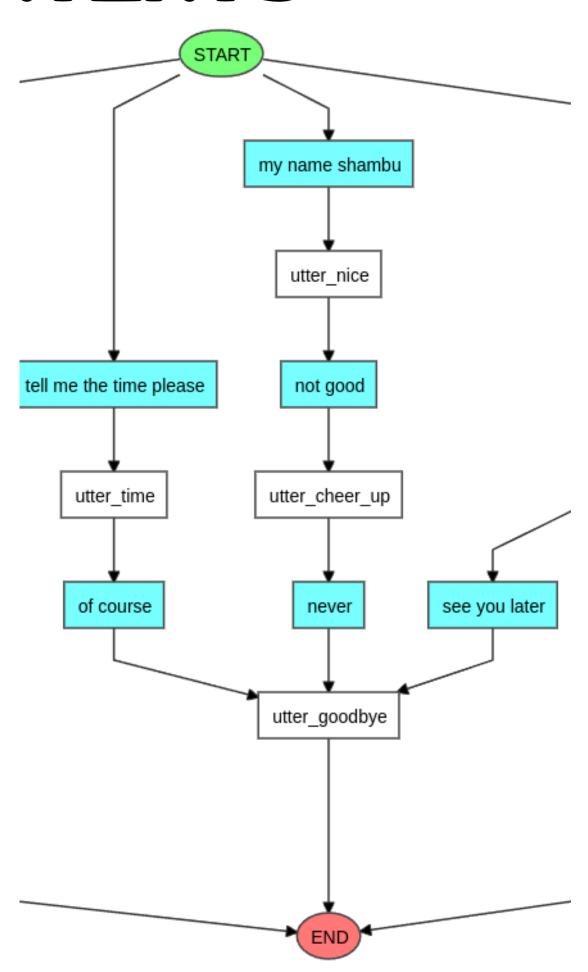
- CREATE TWO INTENTS TELL\_TIME & MY\_NAME
- CREATE TWO RESPONSES UTTER\_TIME & UTTER\_NICE

### WE HAVE TO GIVE DATA FOR MODELS TO LEARN

- WRITE THE INTENT EXAMPLES FOR BOTH INTENTS
- WRITE THE STORIES TO USE THESE INTENTS EXPLICITLY

### **NEXT TRAIN WITH DATA**

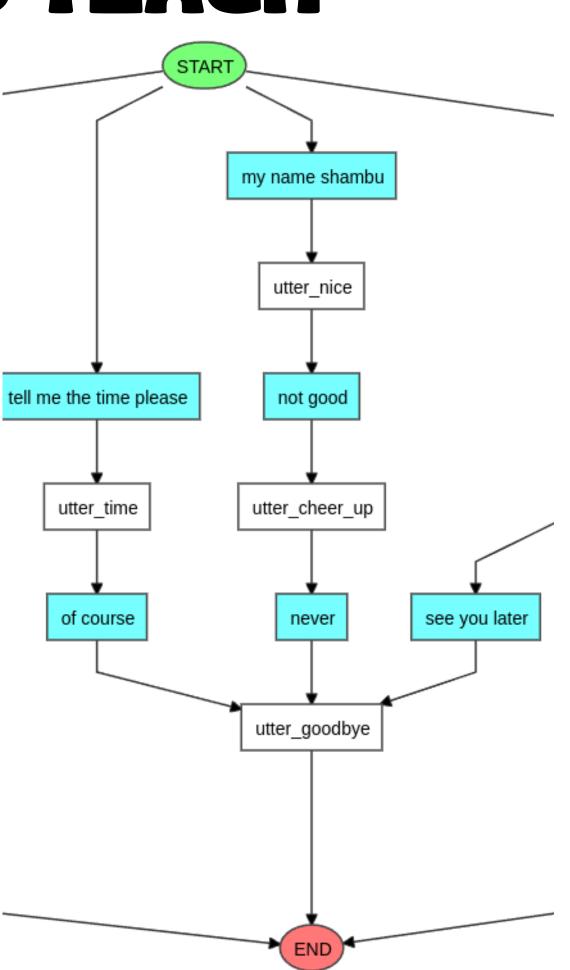
TRAIN THE MODELS AND CHECK THE OUTPUT



# GITHUB.COM/INSIGHTBUILDE

# WHY THIS PROCESS: TO TEACH

- 1) AFTER DEFINING THE INTENTS, WE NEED TO A WAY
  FOR **CHAT BOT TO CLASSIFY** THE INTENTS FROM THE
  HUMAN LANGUAGE
  - WE TEACH THE BOT TO CLASSIFY USING THE DATA INSIDE THE NLU.YML
- 2) ONCE THE INTENTS ARE CLASSIFIED WE NEED THE CHAT BOT TO DECIDE / PREDICT WHICH IS THE NEXT ACTION TO BE PERFORMED
  - WE TEACH THE BOT TO PREDICT THE NEXT ACTION WITH THE DATA INSIDE STORIES/
    RULES.YML



# THANKS FOR WATCHING

