

IDP IN NATURAL LANGUAGE PROCESSING (NLP)



PROJECT: NLP TEXT-BASED CHATBOTS / ROBO ADVISOR FOR DEALS AND PRODUCT SEARCHES

SUMMARY

- Dealfinder chat bot service for end customers (e.g. via WhatsApp)
- Find the best price / deals for customer needs
- Example:

Customer : "Hey I'm looking for a new laptop for university".

Bot : "Okay, do you use any programs besides PowerPoint, Excel, Word?"

Customer : "I just play Minecraft from time to time"

Bot : "Since you need it at uni, I guess it's important to you that it's rather small/portable?"

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Bot "As a recommendation I would have the following 3 laptops....., do you like any of them?"

Customer "Yes 1 and 2"

Bot "Great, based on the historical development, the laptop will soon be available for a little cheaper again. Do you want me to notify you when it's cheaper again?"

YOUR SKILLS

- NLP/data analytics/machine learning skills
- Programming skills (e.g. python, node.js)
- Scraping techniques

Send your CV to idp@smartlytix.io

www.smartlytix.io