Understanding Language with Computers

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name: "RobotTalkZone"

Domain: conversation logs / a conversation chatbot

Task: Conversation Agent

Our goal is to approach the topic of creating a chatbot that leads a conversation on a set topic. In the first step, we want to analyze what constitutes a conversation. In the second part, we want to implement one of these features, such as asking questions back or referring to related issues.

Exercise 03:

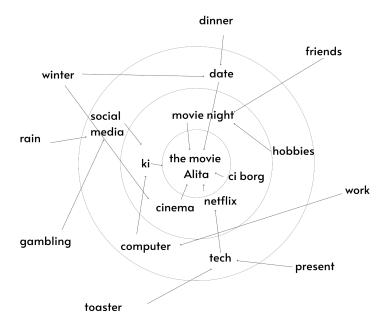
Concepts:

1.

- Chatbot with to separate NLP modells:
- first the ChatGBT Api Modell, where we are sending requests and getting answers

2.

- second a feed forward deep learning modell where we analyze the current topic and lead to another which is nearer to the topic the movie "Alita". The tag will be analyzed and if the tag fits there will be passed new tags referring more to the topic.
- The new tag is sended to the API with the request to make a new question concerning that tag.
- By doing this we encircle the topic until we talk about the movie "Alita"



3.

- In Addition we want to implement a frame with slots which the algorithm has to fill out to furfil the taks: