## **NLP Quiz 2 Remarks**

#### **QUESTION 1**

- Correct definition of emotion cause pair (1 mark)
- Identifying 2 separate pairs of emotion-cause pairs correctly. (1 marks + 1 marks)
  - There is no partial marking in pairs. For example if you have identified the emotion correctly but have not identified the cause correctly, you will not get any mark for that pair.
- If only 1 emotion is highlighted along with 2 causes without forming pairs. (1 marks)
  - If you have highlighted the emotion in sentence and highlighted all the causes including "depositing money in bank" or any irrelevant cause, then you will not get any mark.

#### **QUESTION 2**

Below justifications will not fetch any marks:

- Bot did not understand the emotion/sentiment. Misclassification of emotion or sentiment.
- Trained on limited training data/trained on positive examples
- Not able to understand sarcasm.
- Not trained to handle scam.
- Bot was expecting a question at beginning
- Bot is still in the training phase.
- Not correctly fine-tuned.
- First message without context /or the query was out of context.
- Bot is task oriented but not a chit-chat system
- Does not have context of conversation
- Similar word embeddings used.
- Need further prompting
- Bot is rule-based / hardcoded.
- Bots response lacks empathy/emotion
- Bot has a fixed set of responses.

If you have mentioned that bot misinterpreted the word "got" in the phrase and identified it as some achievement you will get 1 mark only.

#### **QUESTION 3**

- This question assessed recognition of character emotions from Inside Out. So either student has correctly recognized the emotion or they haven't.
- Identifying emotions correctly: 0.5 marks x 9
- If all the emotions are identified correctly, bonus of 0.5 marks

# **NLP Quiz 2 Remarks**

### **QUESTION 5**

Only relevant points which either can be classified as **pros** or **cons** have been considered for awarding marks, mentioning definition of proactive and reactive combating, explaining the impact on a person's feeling, and explaining the example of a conversation will not fetch any marks.

Each point of proactive and reactive combating contains 0.5 marks.

## **QUESTION 6**

Marks have been awarded for mentioning **Human Evaluation** / **Semantic evaluation** only.