**IITD Machine Learning-01(chatbot)[INTP23-ML-1]**

**Day 47:**

On day 47, of IITD-AIA FSM internship, I applied GUI.

**Learning:**

Today, I applied chat interface using Gradio. Where we can ask a question and asked question and response will remain in history until refreshed. I used local variable so that all the conversation will be visible independently to each human with respect to their asked question i.e., Question ked by person1 will not be visible to person2 but all the question asked by person1 will remain on his/her screen until refreshed. However, if global is used then all question asked at a time will be visible whether it is asked by person1, person2.

**Work Done/learning Implemented:**

I’m done with chat interface with the help of Gradio now I’m left with deployment.

**Is Progress As per Track?**

Yes, I applied Transformer, GUI.

**Issues Faced Today: 1.**Some extra information is part of the answer, apply state in GUI

**Issues Closed Today:**Developed chat interface of chatbot.

**Highlights:**

Today, I developed chat interface of chatbot.

**Concluding the day:**

So today, I learnt about deep learning concept of Transformers, GUI