**Day 40:**

**On day 40 , of IITD-AIA FSM internship, I applied Transformer.**

**Work Done/learning Implemented:**

**Today, i did use the saved model and loaded the same in order to generate   D**

**Also looked for gui gradio**

**Is Progress As per Track?**

**Yes, I applied Transformer.**

**Issues Faced Today: 1. context is too large, while BERT uses 512 tokens only.**

**Issues Closed Today: saved the model on device, made model working**

**Highlights:**

**Today, I applied Transformer with respect to IAFSM context.**

**Concluding the day:**

**So today, I learnt about deep learning concept of Transformers, how to fine-tuned model on custom dataset.**