## **Training Metrics:**

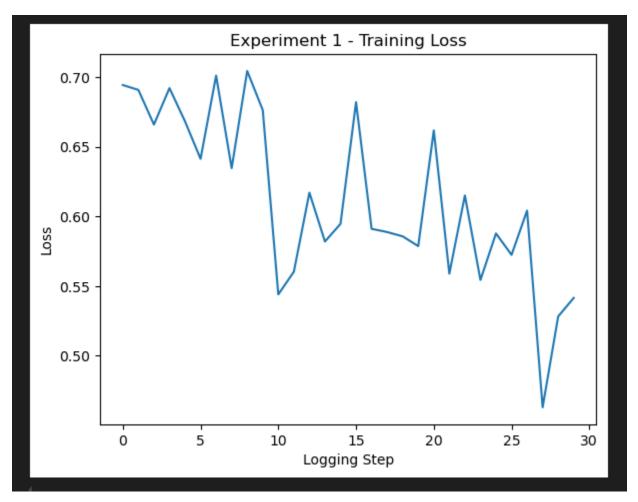
The learning rate hyper-parameter was experimented with to measure the difference in training in terms of speed and performance.

<b>Experiment Number</b>	Learning Rate	Training Time	Training Loss
1	5e-7	57m	0.541500
2	5e-8	1h 10m	0.597000
3	5e-6	1h 7m	0.639000

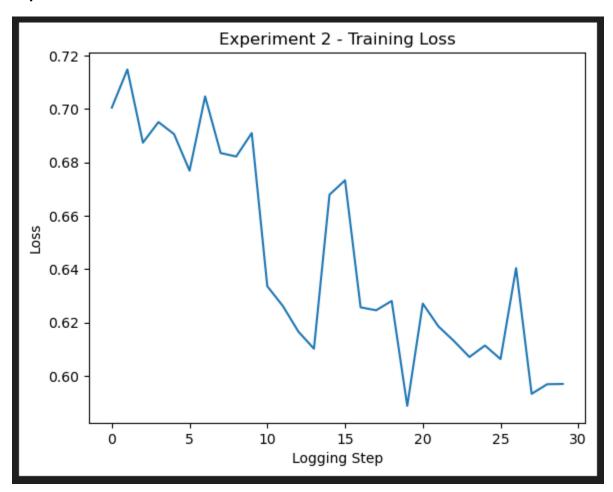
## **Training Loss Curves:**

The training losses per experiment were plotted to identify the trends of losses in each experiment based on the learning rate hyperparameter. All experiments showed fluctuations in the training loss with grooves and ridges throughout the training process.

### **Experiment 1:**



# Experiment 2:



# Experiment 3:

