

## **GEN AI**

### **Session 1 -**

We basically learnt about prompts and then got to know about the basics of text conversion . We got to learn about neural links and neural networks Also learnt about the weights and paddings

### **Session 2 -**

We learnt about can and the speaker also shared his GitHub repo of the generational ai . Here a link for future reference  
[https://colab.research.google.com/github/deepanrajm/deep\\_learning/blob/master/MLP\\_Pima/First\\_MLP.ipynb#scrollTo=WnxDBeE7eJMu](https://colab.research.google.com/github/deepanrajm/deep_learning/blob/master/MLP_Pima/First_MLP.ipynb#scrollTo=WnxDBeE7eJMu)  
We also learnt about the lost calculations and how

### **Session 3 -**

This was the starting of our day 2 at IITM . Today we had to learn about images relating to ai and ml .  
It thought us the level of filters and blurriness In photos . I understood how imaging works for the ai management  
Systems . 0 was the crystal clear picture with an amazing quality whereas 14-15 was completely blurred and blinded .  
We are learning about training models and autoencoders . We learn about strides and and map from the dataset .

### **Session 4 -**

This was the last session here before which we had been handed our certificates of course completion , here we learnt about the backend part of the codes included in generative artificial intelligence and other source systems .