**NEURAL NETWORK & DEEP LEARNING**

**ASSIGNMENT 8**

**Name : Akhila Katepalli**

**Student ID : 700747788**

**Git hub Link:**

**Video link:**

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**Here we added a new hidden layer to the encoder and the decoder**

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**We are calculating the loss and accuracy of the model using the history object where in the compile metrics are set to accuracy**

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**For the denoisening autoencoder we are adding the noiseA screenshot of a computer

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**We are plotting the original image and the reconstructed image using the matplotlib library**

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