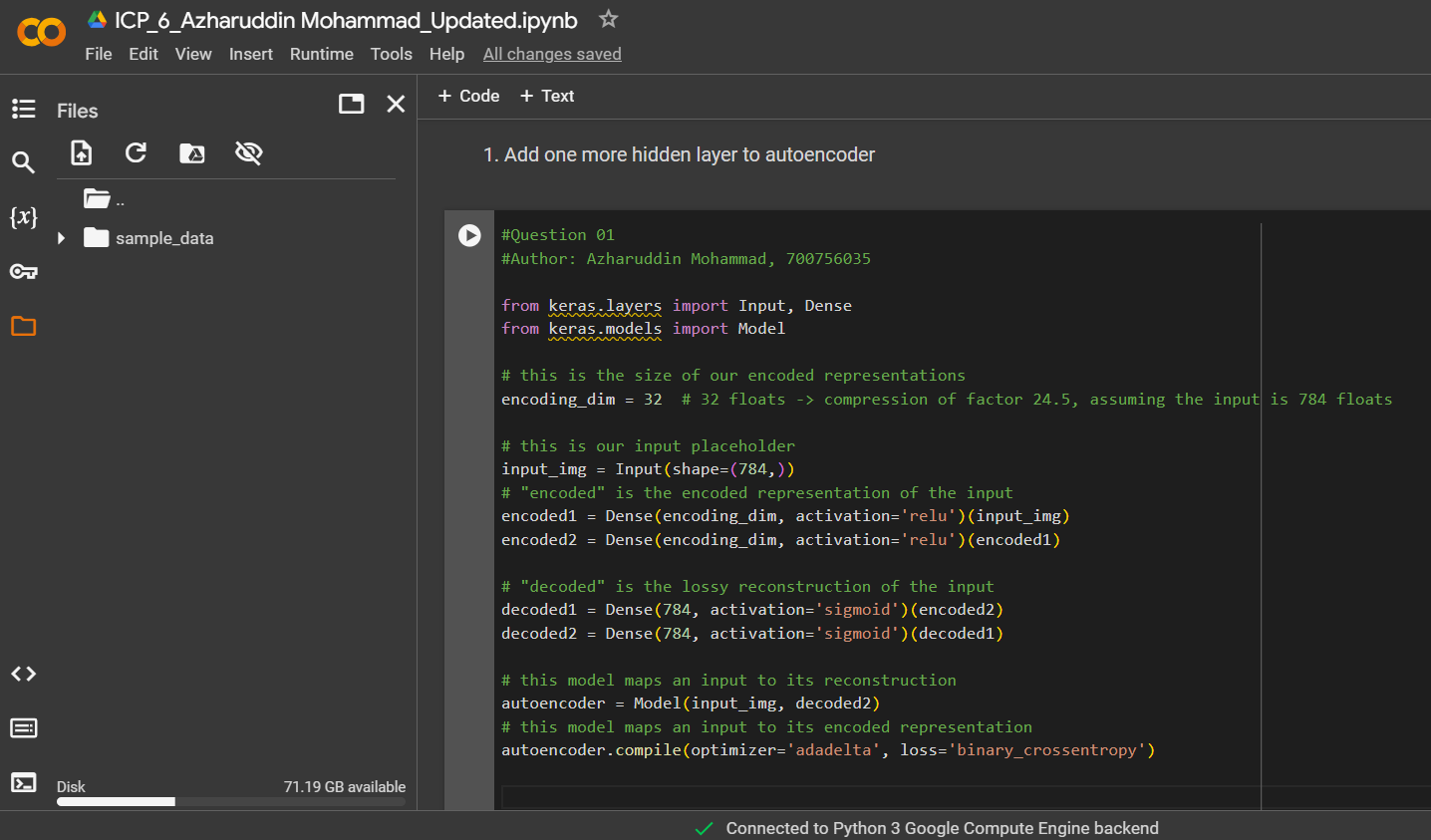
**Neural Networks & Deep Learning Assignment 06 🡪ICP 06**

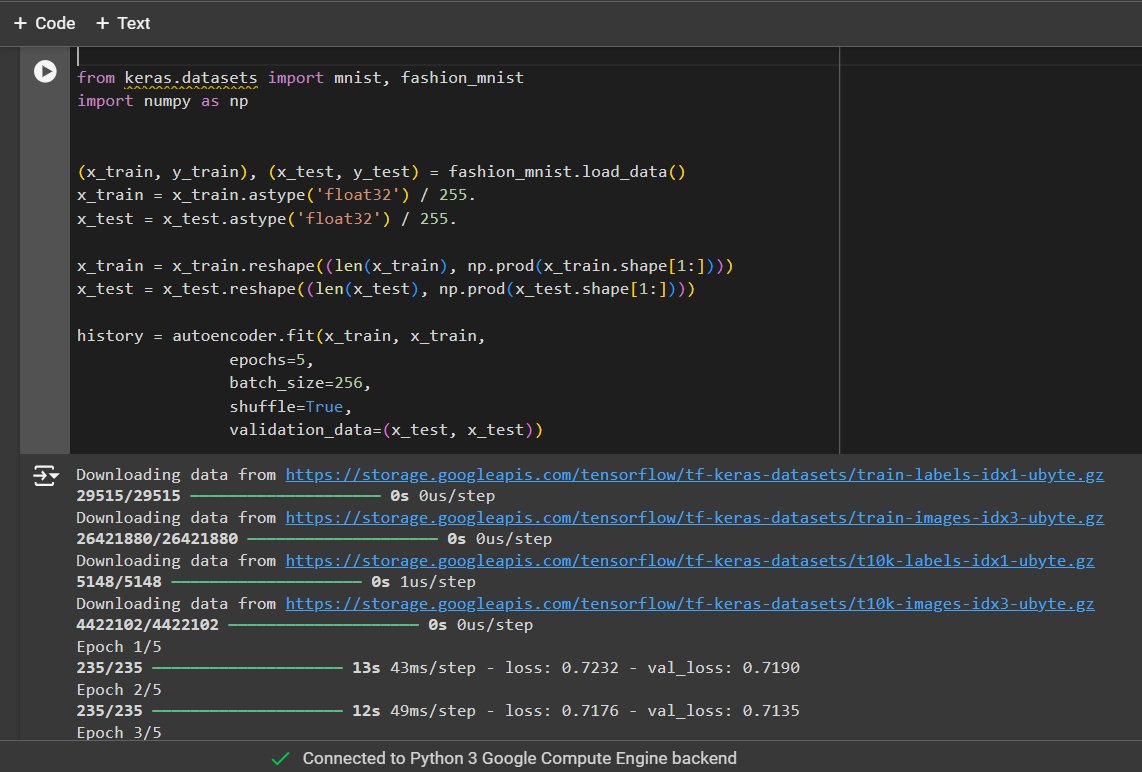
**Name: Azharuddin Mohammad**

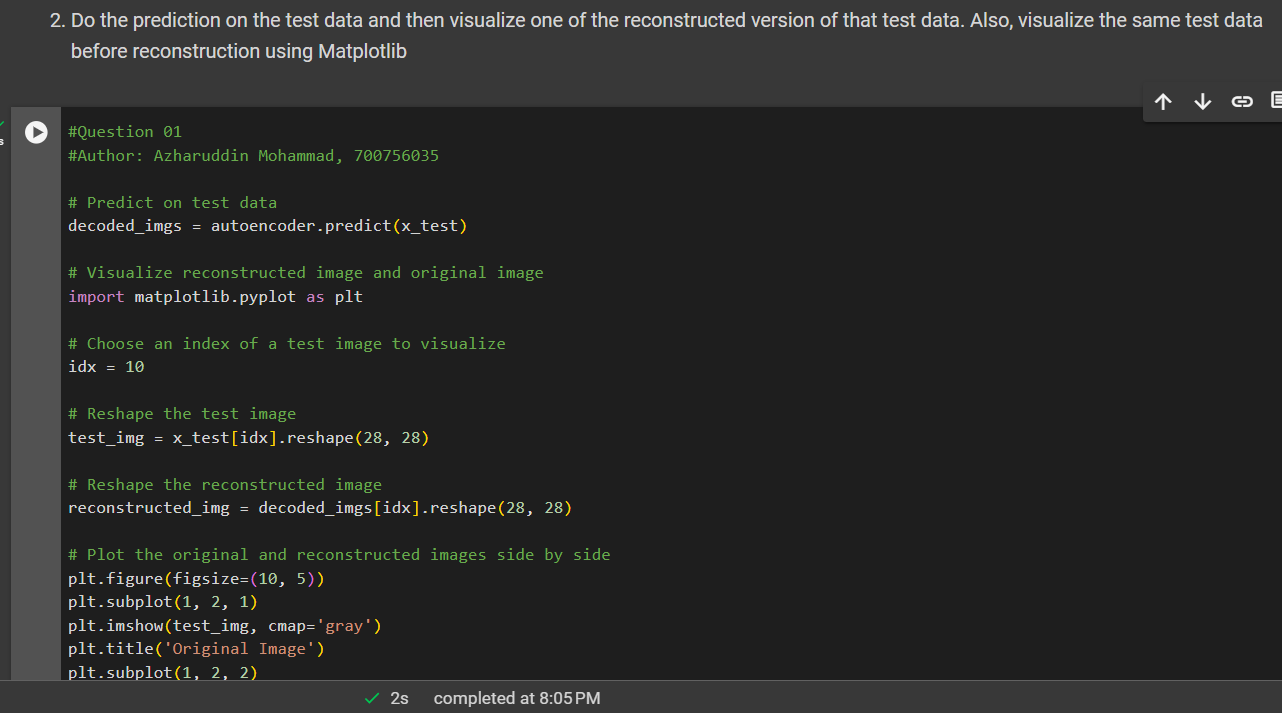
**700#: 700756035**

**GitHub Link:** [**https://github.com/mohammadazharuddin982/NN-DL\_ICP06\_700756035\_Azharuddin\_Mohammad**](https://github.com/mohammadazharuddin982/NN-DL_ICP06_700756035_Azharuddin_Mohammad)

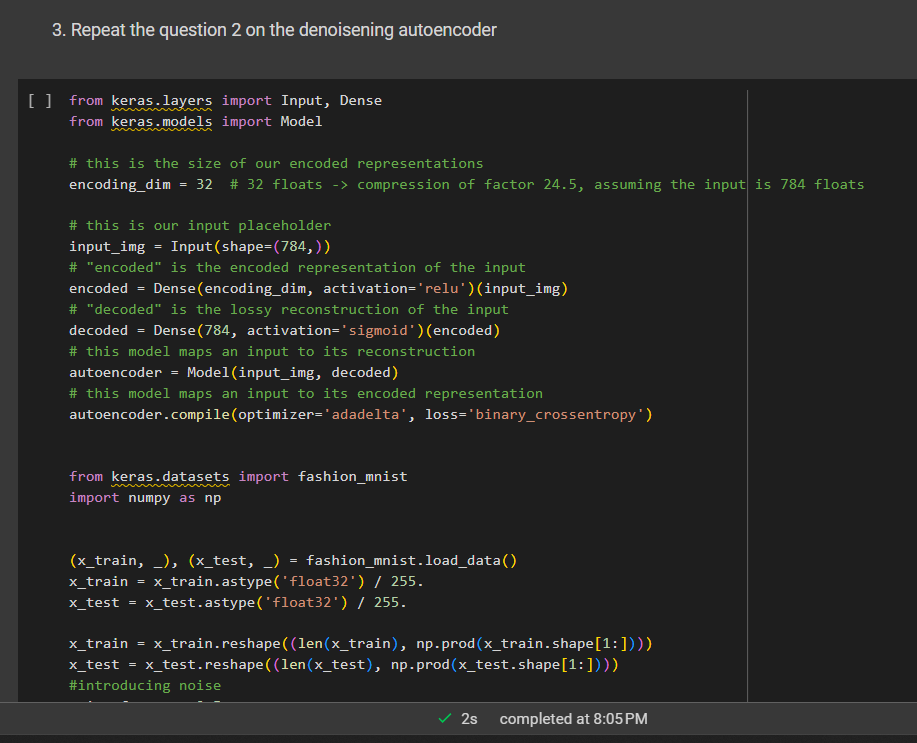
**Video Link:** [**https://vimeo.com/1018525511/1f9f0dc9d6?share=copy**](https://vimeo.com/1018525511/1f9f0dc9d6?share=copy)

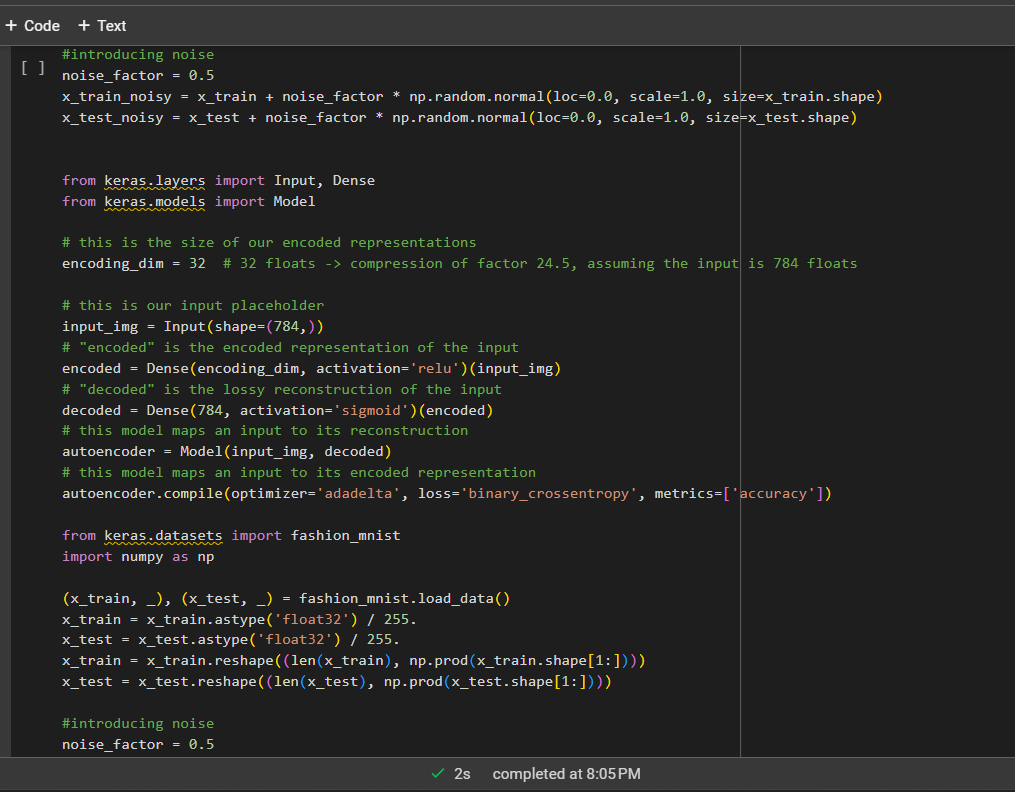
**Question 01: Add one more hidden layer to autoencoder** ****

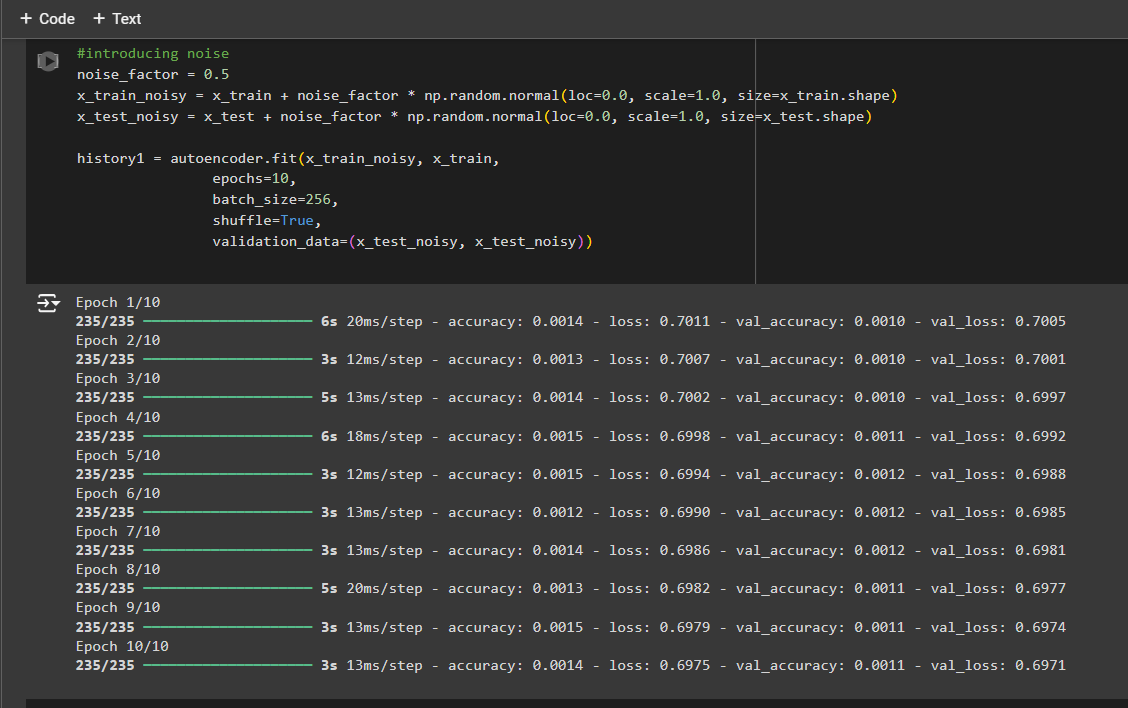


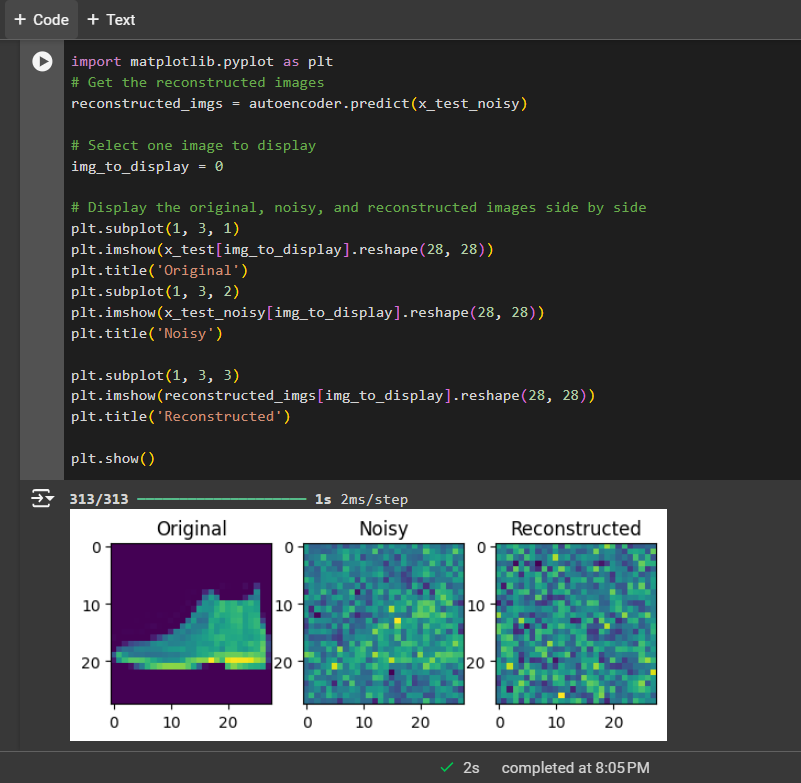
**2. Do the prediction on the test data and then visualize one of the reconstructed version of that test data. Also, visualize the same test data before reconstruction using Matplotlib** 



**3. Repeat the question 2 on the denoisening autoencoder**







**4. plot loss and accuracy using the history object**