**Neural Networks & Deep Learning**

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GitHub Link: - https://github.com/BhanuTeja65790/Neural\_Networks\_Assignment-8

Lesson Overview:

In this lesson, we are going to discuss types and applications of Autoencoder.

Programming elements:

1. Basics of Autoencoders
2. Role of Autoencoders in unsupervised learning
3. Types of Autoencoders
4. Use case: Simple autoencoder-Reconstructing the existing image, which will contain most important features of the image.

**Solution:**

* These are the output screenshots of the following code:































