Introduction to Deep Learning | Assignment 2

Select any image dataset of your choice (e.g., CIFAR-10, MNIST, ImageNet subset).

Your task is to:

1. Identify and explain five image preprocessing techniques commonly used in deep learning.
2. Implement all five preprocessing techniques on dataset using a suitable deep learning framework.
3. Compare the effects of these techniques on your dataset visually.
4. Create a comparative table summarizing the results.

   | **Technique | Description | Example Image (Before/After) | Key Observations |**

5. Provide a link to your code repository.

Submit the PDF by 16-11-25 23:59 on horizon portal. The PDF should be named *yourid*.pdf

Use the following header template in your PDF.

Serial Number:					
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