**Assignment-04**

Noise Reduction: When you apply noise reduction, you're actually removing information from the image. Because of this, it's important to use this feature carefully to avoid removing too much noise, which can cause blurriness and a loss of detail. The goal of noise reduction is not to completely remove all noise from the image; instead, you're just trying to make the image look cleaner and clearer.

**A person wearing a hat

Description automatically generated with medium confidenceOriginal Image**:

**A screenshot of a person

Description automatically generated with medium confidenceEdited Image**:

A person wearing a hat

Description automatically generated with medium confidence