# The Flowchart of Pre-processing

Aim: to protrude the acoustic events out of the background noise.

Technology:

1. Signal processing: noise reduction using speech noise reduction techniques
2. Image processing: using binary segmentation techniques and AED techniques.

Steps:

1. To read the raw data using Matlab as .wav format or .jpg format------done
2. Before pre-processing, choose the right format and conduct techniques accordingly.