If you guys have any questions regarding the different colabs used please refer to the points below:

- ECSE552_Project colab contains our NN training with Analog Hardware Acceleration Kit for super convergence and normal training
- super_convergence colab contains our super convergence NN training using only Pytorch framework also contains super convergence algorithm vs normal training
- aihwkit_installation colab Run this colab if you guys want to build the Analog Hardware Acceleration Framework (IBM) from source and the binary would be built with CUDA support to enable GPU training. https://aihwkit.readthedocs.io/en/latest/advanced_install.html for more information.