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Professor Xie

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Unlike Krishna, my main tasks revolved around the DQN portions of the project. The responsibilities were mostly the same, including modifying the library to add pruning and testing with different parameters in a shell file, but my modifications reside mainly in dqn_atari.py instead of ppo_atari.py. Since I had access to a personal GPU, I also ran most of the experiments. Krishna still ran a lot of experiments on openlab's CPU, but in order to save time I did many of the experiments by running the scripts Krishna wrote on my own machine alongside my own scripts. Besides that, I was in charge of setting up the jupyter notebook file in the final submission.

Both of us collaborated on every written assignment, including drafting up the presentations, the proposal, and the slides. We also regularly had meetings to discuss plans and brainstormed ideas together prior to settling on pruning algorithms.