L46 Project Plan Submission

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Please find the GitHub repository for this project at the following URL: `https://github.com/IFMW01/L46_ifm24`.

1 Project Work Plan

1.1 Week 1 (4th-11th December)

- Literature Review
- Finalise ideas
- Plan experimental setup

1.2 Week 2 (11th-18th December)

- Finalise scope of project and compression methods to explore
- Code experimental setup
- Code L1 Pruning implementation

1.3 Week 3 (18th-25th December)

- Run tests on LeNet and ResNet on MNIST,CIFAR-10 and CIFAR-100 dataset
- Plan Visualisations for data
- Write background and Introduction

1.4 Week 4 (25th December - 1st January)

- Plot Visualisations
- Write results section
- Refine background and Introduction

1.5   Week 5 (1st - 8th January)

- Add test on MobileNet architecture to confirm findings

- Add MobileNet results to the report and elucidate on their significance

- Start uploading code to GitHub

1.6   Week 6 (8th - 15th January)

- Write Conclusion and Finalise Report

- Submit Report

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