Contributions

Halfdan Holm
- Analyzed transformers to determine which weight matrices needed to be permuted in which way.
- Developed codebase for data processing, modifying and evaluating the transformers
- Developed, debugged and fixed conceptual errors in initial implementation of simple-FedMA.
- Helped brainstorm ideas for experiments on FedMA.
- Participated in writing of the report.

Muhammad H. Sajjad
- Worked on FedMA for MLPs section of the project.
- Implemented FedMA on MLPs. Fixed bugs in the existing implementation relating to MLPs.
- Research into existing work for FedMA on MLPs. Analysis of the limitations of the existing work.
- Brainstorming of new ideas for experiments that further compare FedMA vs FedAvg
- Wrote the sections of the report regarding FedMA on MLPs

Matevz Matjasec

- Analyzed transformers to determine which weight matrices needed to be permuted in which way.
- Helped with the implementation of Simple-FedMA algorithm.
- Run experiments and produced the plots for Simple-FedMA section.
- Writing up the report