

Contribution:

Neha Gaonkar (Team Leader)

- 1.) Data preprocessing
- 2.) Experimented with ViT,DeiT, and EfficientNet models.
- 3.) Designed and implemented loss function for handling data imbalance.
- 4.) Selected the hyperparameters for final model training.

Aum Thaker

- 1.) Experimented with Swin Transformers and ResNet models.
- 2.) Explored alternative methods for addressing class imbalance.
- 3.) Assisted with hyperparameter tuning.
- 4.) Contributed to the construction and optimization of the final model.
- 5.) Worked on comprehensive documentation of the project.

Together, we developed and refined the final model, ensuring optimal performance and robustness.