Code:

https://colab.research.google.com/drive/1ug3bslU6UyHDs3jReFKrkUL4dxgqfSp5#scrollTo=DAfr TcHduLeY

I will experiment over the break to make up for not having very much time this week.

I also looked more into the QWEN model. Repository: https://github.com/QwenLM/Qwen.

I looked more into additional datasets we could use since we only have one.

- 1. https://developers.google.com/earth-engine/datasets/catalog/modis
- 2. https://fireecology.springeropen.com/articles/10.1186/s42408-024-00335-2/tables/2 I asked Kinjal to take a look and help preprocess it and prepare the dataset.