

Improvements

- Due to lack of video memory, I wasn't using the last 2 layers of the model. So in order to get better results we can quantize the original pretrained model or use a stronger GPU.
- My dataset was very tiny, we can spend more time creating more examples and use some augmentation techniques like back translation, synonym replacement, random insertion etc. In combination with the first point it should make the model really strong for this type of task. Also, the training examples weren't very complicated, so in order to be ready for more complex texts maybe it will be useful to write a prompt for ChatGPT in a more specific way - if the target text is fiction, add this spec to it and so on.
- At the moment using inference is not very comfortable, so in future it can be optimized for better user experience, such as:
 - adding UI with backend request
 - running it on .txt files and .pdf files (pdf parser needed)
 - make output in the same format, as input, but with “tagged” mountain names and so on