GPT Mastery: A Comprehensive Guide To Crafting Your Own ChatGPT

Week 2

1.) Biagram Model

It's time to take our first step towards NLP and start with a simple biagram model .We implement a bigram character-level language model, which we will further complexify in followup videos into a modern Transformer language model, like GPT. In this video, the focus is on

(1) Introducing torch.Tensor and its subtleties and use in efficiently evaluating neural networks and

(2) The overall framework of language modeling that includes model training, sampling, and the evaluation of a loss (e.g. the negative log likelihood for classification).

Youtube: ▶ The spelled-out intro to language modeling: building makemore
(Only watch this video for this week)

Github:https://github.com/karpathy/makemore

Please ensure you watch these videos thoroughly, as they are crucial for your progress in the project.