UDACITY

Introduction to Generative AI with AWS

Project Documentation Report

QUESTIONS	ANSWERS:
Step 2: Domain Choice What domain did you choose to fine-tune the Meta Llama 2 7B model on? Choices: 1. Financial 2. Healthcare 3. IT	2. Healthcare
Step 3: Model Evaluation Section What was the response of the model to your domain-specific input in the **model_evaluation.ipynb file**?	Certain germline disorders may be associated with > an increased risk of developing breast cancer. Certain mutations in the BRCA1 and BRCA2 genes increase the risk of developing breast cancer. These mutations can be passed down from a parent to a child. Inheriting a mutation in BRCA1 or BRCA2 can increase the ==========
Step 4: Fine-Tuning Section After fine-tuning the model, what was the response of the model to your domain-specific input in the **model_finetuning.ipynb file**?	Genomic characterization is essential for > [{'generated_text': ' the development of personalized therapies in cancer. Genomic characterization of tumor samples is typically achieved by next-generation sequencing (NGS) of exons, which is expensive and time-consuming. We propose a novel method, called DNase-Seq, to characterize genomic'}] ==========