UDACITY

Introduction to Generative AI with AWS Project Documentation Report

Question	Your answer:
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	Medical
Step 3: Model Evaluation Section What was the response of the model to your domain-specific input in the model_evaluation.ipynb file?	Input: Genomic characterization is essential for Output: the diagnosis of the disease and to identify the specific genes involved in the pathogenesis of the disease. The identification of these genes will help in the development of new drugs for the treatment of the disease. The identification of the genes involved in the pathogenesis of the disease will also help
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?	Input: Genomic characterization is essential for Output: the development of personalized medicine, which requires the integration of clinical and molecular data. Genetic variants are often associated with disease risk, and may also be associated with drug response. However, the complexity of genetic variants in terms of their number, sequence, and phenotypic consequences, poses a