UDACITY

Introduction to Generative AI with AWS Project Documentation Report

Complete the answers to the questions below to complete your project report. Create a PDF of the completed document and submit the PDF with your project.

| 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 | IT |
| Step 3: Model Evaluation Section What was the response of the model to your domain-specific input in the model_evaluation.ipynb file? | Traditional approaches to data management such as > data warehousing and data marts have been unable to keep pace with the demands of the modern data-driven business. The need for a new approach is clear, and the need to be able to leverage data in real time is critical. This is where a data lake comes in. |
| 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? | [{'generated_text': ' relational databases are no longer adequate to meet the needs of modern data-driven applications. The explosion of data and the need to integrate data from multiple sources and systems has made it necessary to rethink how data is managed.\nData virtualization is a modern approach to data management that allows business'}] |