UDACITY

Introduction to Generative AI with AWS Project Documentation Report

Visit <u>UDACITY Introduction to Generative AI with AWS Project Documentation Report</u> to make a copy of this document.

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	3. 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 > relational databases are not designed to support t he real-time, distributed nature of streaming data. T his session will provide a deep dive into the core co mponents of Apache Kafka, including the Kafka Stre ams API and Kafka Connect. We'll also take a look at how Kafka can be integrated with other
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?	Traditional approaches to data management such as > [{'generated_text': ' relational databases and data warehouses are no longer sufficient to meet the dem ands of today's modern enterprise. They're too rigid, too slow and too expensive.\nA new approach is req uired to meet the needs of modern businesses.\nTh e term "NoSQL" was coined'}]