UDACITY

**Introduction to Generative AI with AWS**

**Project Documentation Report**

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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.

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| --- | --- |
| 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 | I have used the IT domain |
| **Step 3: Model Evaluation Section**  What was the response of the model to your domain-specific input in the **model\_evaluation.ipynb file**? | Input : Traditional approaches to data management such as  Ouput : data warehouses and data lakes have been the mainstay of data management for years. But now, the new era of data management is upon us. We are moving into the era of data mesh, a new architecture that enables data to be managed at the edge and in the cloud, where it is |
| **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 : Traditional approaches to data management such as  Ouput :[{'generated\_text': ' data warehouses and data marts are no longer sufficient for the modern enterprise. The exponential growth of data from a wide variety of sources is outpacing the ability of traditional data management solutions to provide the speed, agility, and cost savings that today’s enterprises demand.\nTo'}] |