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 | IT |
| **Step 3: Model Evaluation Section** What was the response of the model to your domain-specific input in the **model\_evaluation.ipynb file**? | "inputs": "outline the key aspects of ubiquitous computing from a data management perspective."  Response: This paper is motivated by the observation that the data management challenges in ubiquitous computing are quite similar to those in the traditional database management. However, they are much more complex due to the diversity of the data sources, the diversity of the applications, and the diversity of the users. |
| **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**? | "inputs": "outline the key aspects of ubiquitous computing from a data management perspective."  Response: 'The book is divided into four parts. Part I provides an overview of the field, including an introduction to ubiquitous computing, its history and its relationship to mobile computing, as well as a discussion of the key technologies that enable ubiquitous computing. Part II discusses the data management challeng' |