## **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.

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 will choose to fine _tune the meta Llama 2 7B model of healthcare (dataset)
Step 3: Model Evaluation Section What was the response of the model to your domain-specific input in the model_evaluation.ipynb file?	he model demonstrated a high level of accuracy in classifying the domain-specific input, Additionally, the recall rate indicated that the model effectively captured a significant portion of relevant information from the input data, showed that the model achieved a balanced performance in handling the domain-specific input.
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?	After fine-tuning the model in the model_finetuning.ipynb file, the response of the model to the domain-specific input was highly accurate and tailored to the specific nuances of the input data. The fine-tuned model demonstrated a significant improvement .