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 | **My Domain Choice is**  **Financial 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 -**  “The results for the short in the money options”  **Output -**  The results for the short in the money options  > are also shown in Table 3.  Table 3. Results for the short in the money options  The results for the short in the money options are also shown in Table 3.  Table 3. Results for the short in the money options (continued)  Table 4. Results for |
| **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 -**  “The results for the short in the money options”  **Output -**  The results for the short in the money options  > [{'generated\_text': ' are shown in Table 16.2.\nTable 16.2. Short In the Money Option Results\nPurchase Price (0.60)\nSale Price (1.40)\nGain (Loss) ($0.80)\nThe results for the long'}] |