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	1. Financial
Step 3: Model Evaluation Section What was the response of the model to your domain-specific input in the **model_evaluation.ipynb file**?	```The investment tests performed indicate > that the proposed method can be used for the design of a new generation of high-performance PEMFCs. KW - PEMFC KW - Performance analysis KW - Proton-exchange membrane fuel cell KW - Systematic design KW - Thermal management ===================================```
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**?	```The investment tests performed indicate > [{'generated_text': ' that the proposed method is able to improve the performance of the RS-FNN. The experimental results show that the proposed method is able to improve the performance of the RS-FNN.\n1. The proposed method is able to improve the performance of the RS-FNN.\n2. The'}] ===================================```