## **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	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 1: The investment tests performed indicate Response 1: that the proposed method is suitable for the design of an MIMO-OFDM system for the wireless communications. AB - The design of a wireless communications system is performed by using the method of moments. The performance of the system is evaluated by using the spectral efficiency and the bit error rate. The performance  Input 2: The results are encouraging for aggressive investors Response 2: who can stomach the risk and volatility. The chart below shows the performance of the S&P 500 over the past 10 years. Notice how the S&P 500 is down abo ut 20% in 2008, up 5%
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 1: The investment tests performed indicate Response 1: that the proposed system is an efficient solution for the detection of the anomalies in the power grid. Keywords: Power grid, anomalies, wavelet transform, neural networks, support vector machine, genetic algorithm. 2558 A Study on the Effect of the Fiber Optic S

	Input 2: The results are encouraging for aggressive investors  Response 2: .  Following the release of the latest quarterly results, the analysts have updated their consensus estimates for the current fiscal year. The consensus estimate for revenue has been \$2.52 billion by 1 analysts. That is compa red with the official figures by the company which
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