UDACITY

Introduction to Generative AI with AWS
Project Documentation Report

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.Finance
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, the relative volume for the long out of the money options, indicates The results for the short in the money options The results are encouraging for aggressive investors > */ public static void main(String[] args) { // TODO code application logic here int option_type = 0; int option_price = 0; int option_volatility = 0; double option_price_1 = 0
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**?	1. that the performance of the model is comparable to that of the\n conventional neural network.\n\n The performance of the model can be improved by including more\n features in the model, such as the historical prices of the\n stocks and the volume of the stocks.\n\n '}] 2. the expected volatility of the underlying assets 3. are:\n\n Short in the money options\n ==========================\n \n The following short in the money options were exercised:\n \n ---\n \n Short in the money options that were exercised\n 4. '\n \n\n \n \n\n \n\n\n \n\n\n\n \n\n\n\n\n\n\n\n\n\n\n\n\n\n\n\n\n\n\n\n\n\n\n\n\n\n\n\n\n\n\n\n\n\n\n\n\n\n\n\n\