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.

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| 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 | Healthcare |
| **Step 3: Model Evaluation Section**  What was the response of the model to your domain-specific input in the **model\_evaluation.ipynb file**? | Myeloid neoplasms and acute leukemias derive from  > the myeloid lineage of hematopoietic stem cells. The commonest myeloid neoplasm is chronic myeloid leukemia (CML). CML is a malignant clone of myeloid stem cells. The neoplastic cells have a distinctive morph  ================================== |
| **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**? | Myeloid neoplasms and acute leukemias derive from  > [{'generated\_text': ' a common progenitor cell. Myeloid progenitor cells undergo two successive rounds of differentiation, resulting in granulocyte and monocyte lineages. The progenitor cells are located in the bone marrow, but also in the spleen, lymph nodes'}]  ================================== |