UDACITY

**Introduction to Generative AI with AWS**

**Project Documentation Report**

Visit [UDACITY Introduction to Generative AI with AWS Project Documentation Report](https://docs.google.com/document/d/1kqRy-gVGZjwl9r03hqMeWSm-D6hEY8KWuxz4GO0vdOw/copy) to make a copy of this document.

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 | IT (Information Technology) |
| **Step 3: Model Evaluation Section**  What was the response of the model to your domain-specific input in the **model\_evaluation.ipynb file**? | relational databases have been used for many years, but they are not well suited to the needs of modern data-driven applications. This is because they do not scale well to handle large amounts of data, and they are not designed to handle the complexity of modern data structures. NoSQL databases are a new |
| **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**? | data warehousing and data marts are inadequate to meet the needs of today's business.\nToday, data is being generated in many different formats and from many different sources. This data is often stored in silos, making it difficult to access,  analyze, and leverage |