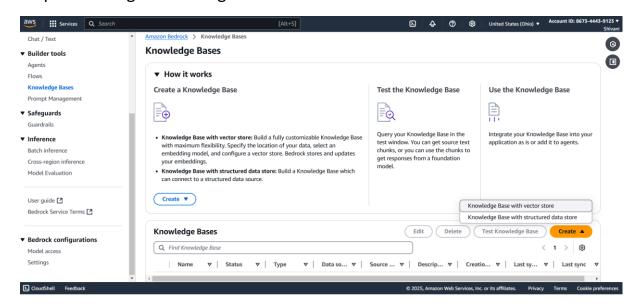
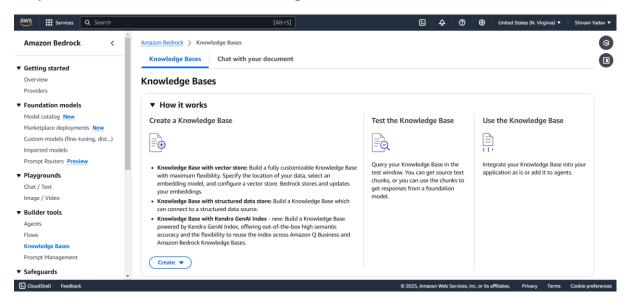
Practical-2

Deploying the RAG Model with knowledge base using AWS bedrock:

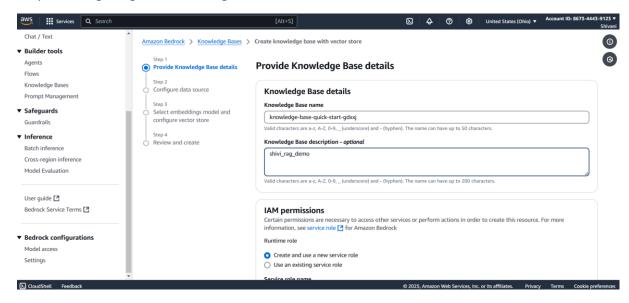
Step1: Creating a knowledge base in AWS Bedrock.



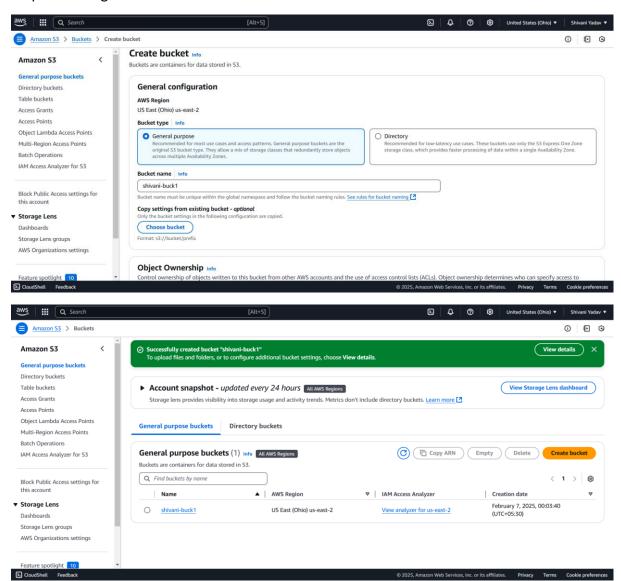
Step2: Select vector store in knowledge base.



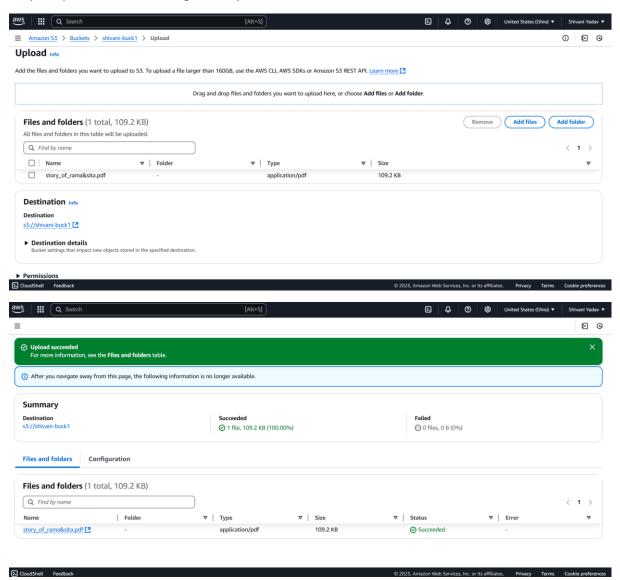
Step3: Configuring the knowledge base.



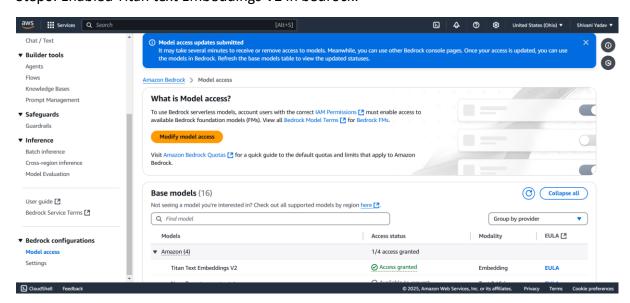
Step4: creating S3 bucket.



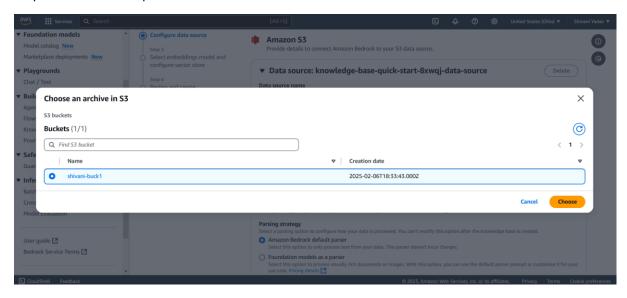
Step5: upload the knowledge base pdf to S3 bucket.



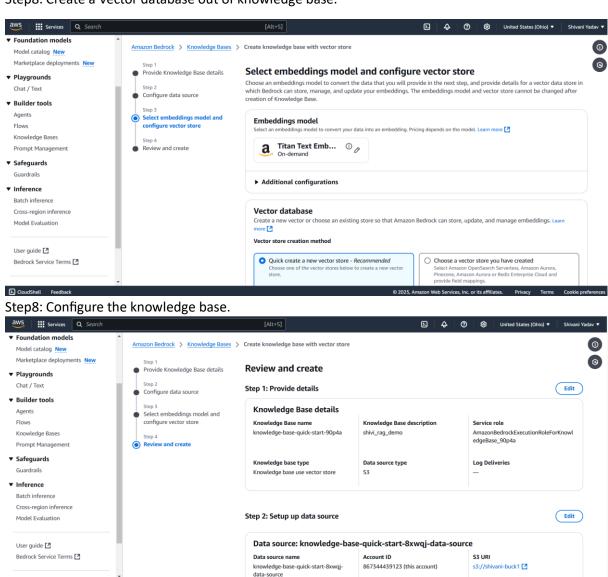
Step6: Enabled Titan text Embeddings V2 in bedrock.



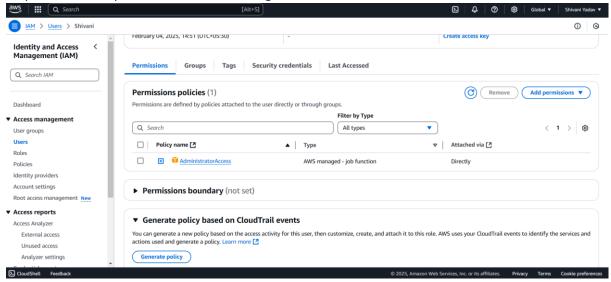
Step7: Choose the required S3 Bucket.



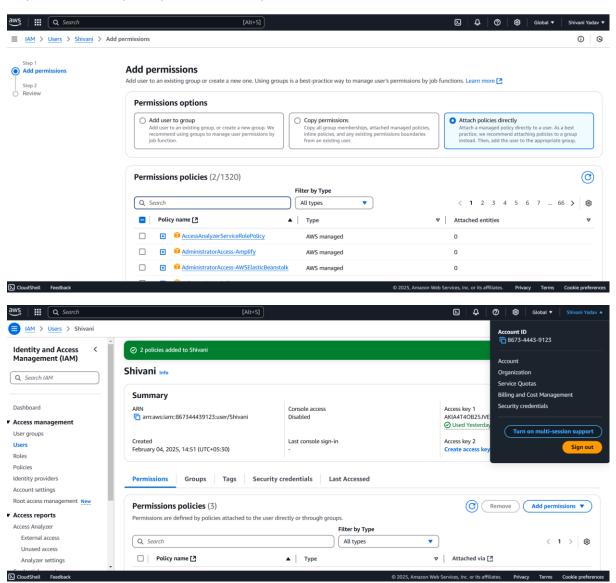
Step8: Create a Vector database out of knowledge base.

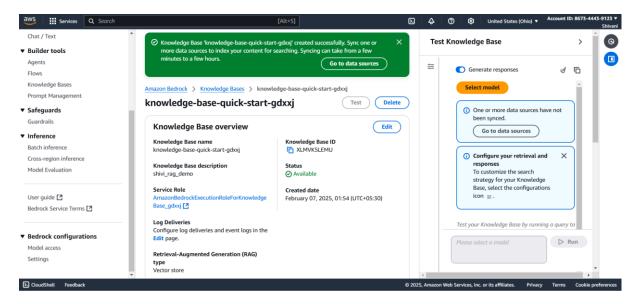


Step9: Add the required authorizations using IAM service.

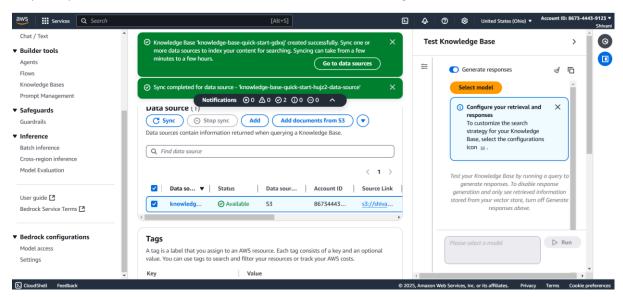


Step10: Add the required permissions and policies.

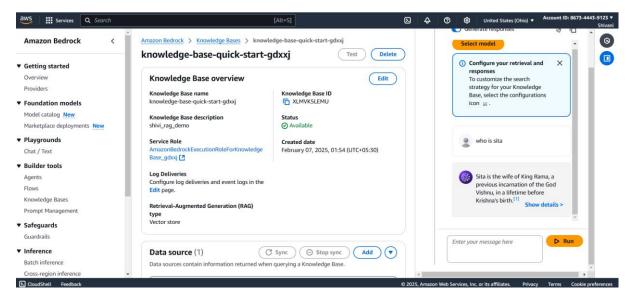




Step11: Sync that data source to the index of content for searching.



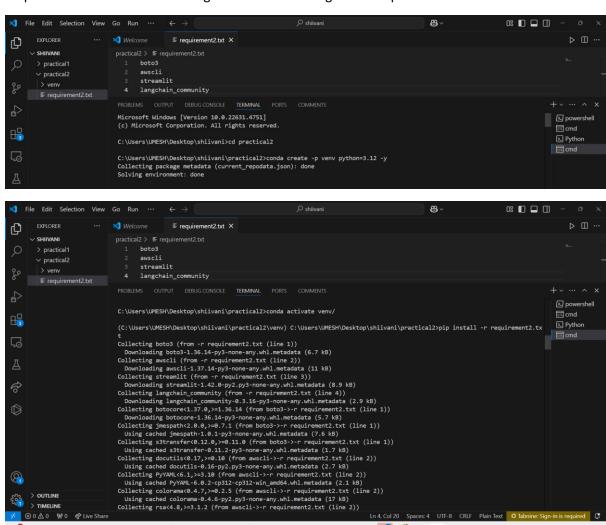
Step12: Quering the bedrock instance using web interface.



Step13: Set the environment using conda and installing all the dependencies.

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Q Search



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