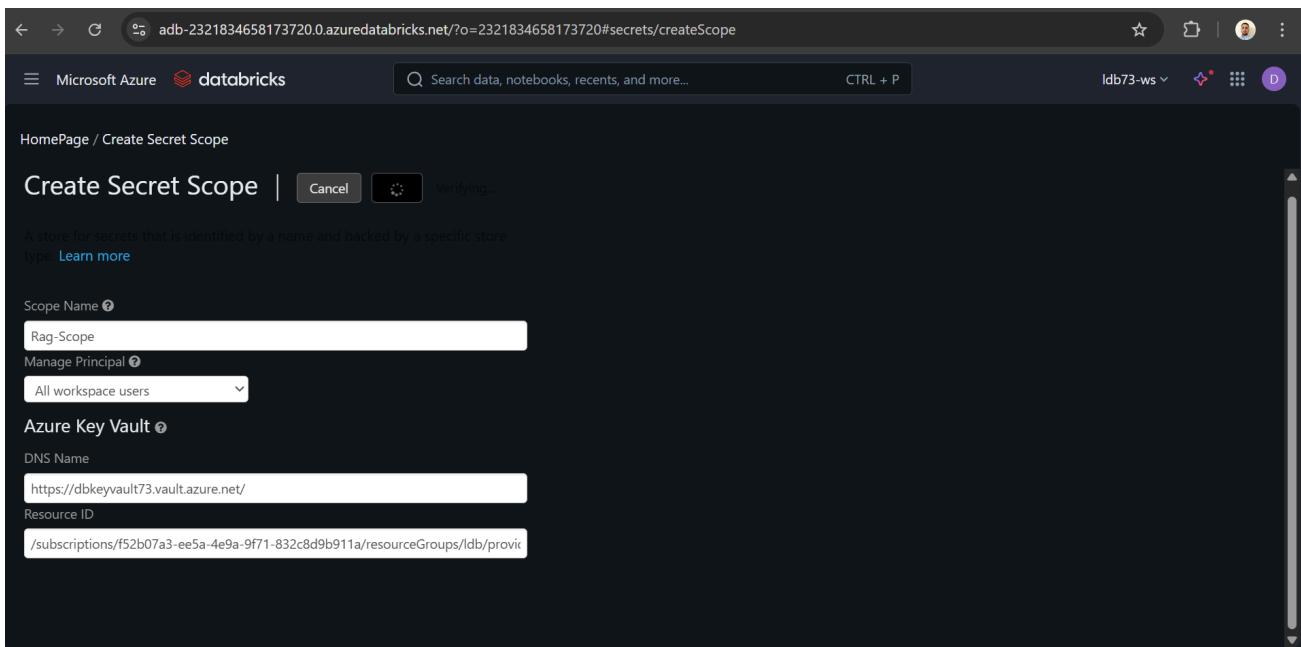


## P4 - Raw

After running 1st and 2nd notebook you do the steps below:

1. login to databricks -> settings -> developer -> access token -> copy it
2. go to azvault-> new secret -> create it

```
https://adb-2321834658173720.0.azure.databricks.net/#secrets/createScope
```



3. Assign the Azure Key Vault user role to the **OID** (error occurs when we try to access the secret in notebook 3 -2nd cell ). copy the **OID** from the ERROR.

4. Creating the Vector DB on Azure databricks

```
Databricks → Compute → Vector Search → Create your endpoint
endpoint_name = doc_vector_endpoint
index → select the table which contains the data which is docs_text
llm.rag.docs_idx → refer to the screenshots below to understand better.
```

Just Provide the endpointname and craete it.

```

host = "https://" + spark.conf.get("spark.databricks.workspaceUrl")
os.environ["DATABRICKS_TOKEN"] = dbutils.secrets.get(scope="P4-Scope", key="RAGDB")
index_name="llm2.rag.docs_idx"
host = "https://" + spark.conf.get("spark.databricks.workspaceUrl")
VECTOR_SEARCH_ENDPOINT_NAME="doc_vector_endpoint"

# 07:29 AM (2s)
from databricks.vector_search.client import VectorSearchClient
from langchain_community.vectorstores import DatabricksVectorSearch
from langchain_community.embeddings import DatabricksEmbeddings

embedding_model = DatabricksEmbeddings(endpoint="databricks-gte-large-en")
#Get the vector search index

```

Go to the Notebook 3 and run all the cells one-by-one.