# **Enterprise Agent space:**

**Use case:** Exploring agent space by Combining different kinds of data i.e structured Data, Unstructured data, announcement data, conversational Agent and analysing the data.

### **Data Creation:**

Firstly ,created two Duplicate csv files on credit data and stored them in bigquery. create unstructured data, In my case i took data on benefits book on wells fargo and store it in cloud storage.

Create a conversational agent with a playbook on greetings.

## Implementation:

- 1. Open agent space and go to connected datastores where we can connect to bigquery and select the tables which we created in the data creation phase.
- 2. Again in connected datastores select cloud storage and select the bucket which the unstructured data we created in the data creation phase.
- 3. Now select announcements in connected datastores in order to create any announcements which will be visible on the web app.
- 4. Go to the preview page and start asking questions related to data stored in connected datastores.and in the preview can also see the announcement we created.
- 5. In the preview page to agents and we can add an agent in my use case i am using agent with playbook to customize the greeting with user in the beginning of the conversation.

## **Gatherings from this implementation:**

Agentspace Enterprise is an intranet search, generative answer, and agent solution. In most enterprises, knowledge discovery tools don't offer personalization, answer generation, user context, or deep retrieval. Users lose time searching across a variety of systems. Agentspace Enterprise can empower employees to find the right information at the right time by connecting content across an organization and generate grounded, personalized answers from it.

In my Use case, when i ask question on one credit data i.e structured data then i was able to get the answers and also suggestions from benefits data too, since i ingested benefits unstructured data so it was giving a personalized information by taking all the datastores.

#### Search mechanism:

When I ask a question it searches in all the datastores and get the relevant answers and presents a personalized answer.