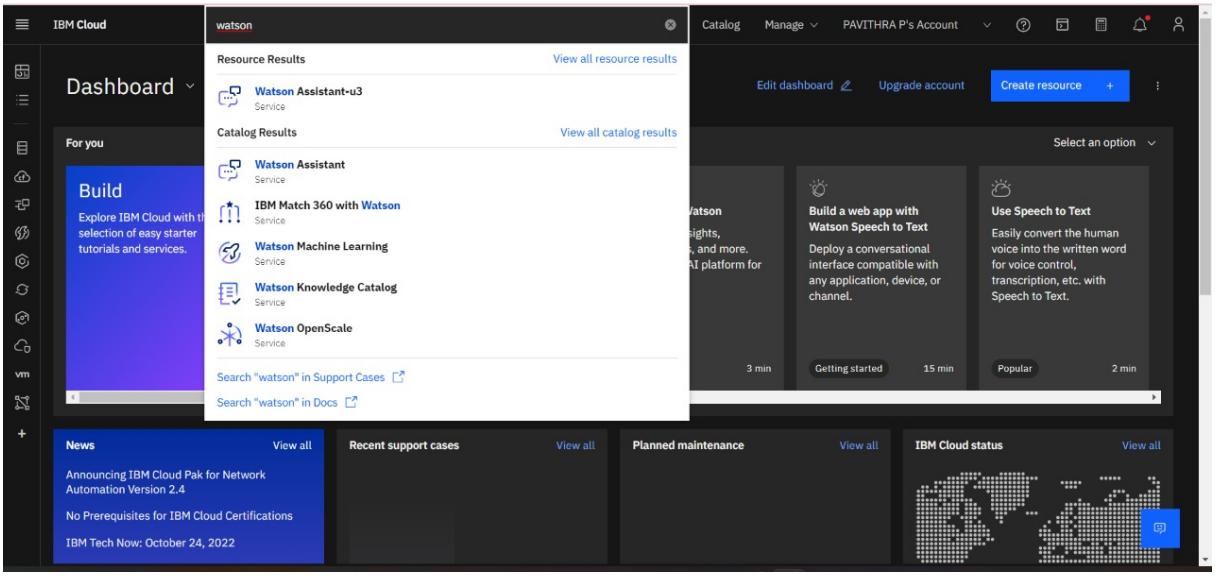
Project Development Phase
Delivery of Sprint-1

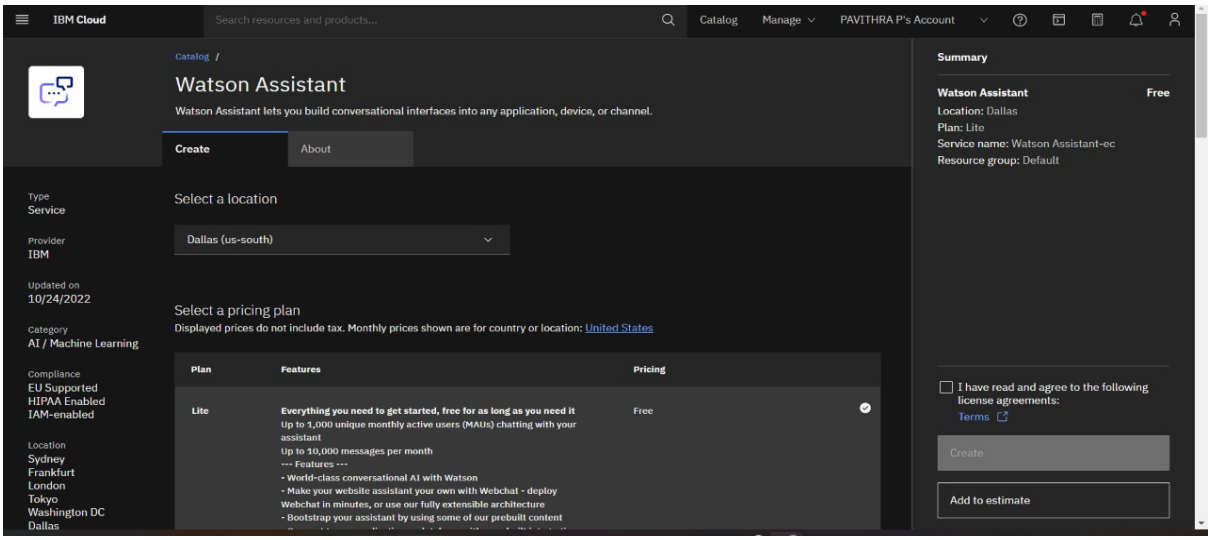
Date	29 October 2022
Team ID	PNT2022TMID30310
Project Name	AI based discourse for Banking Industry

BUILDING PHASE:

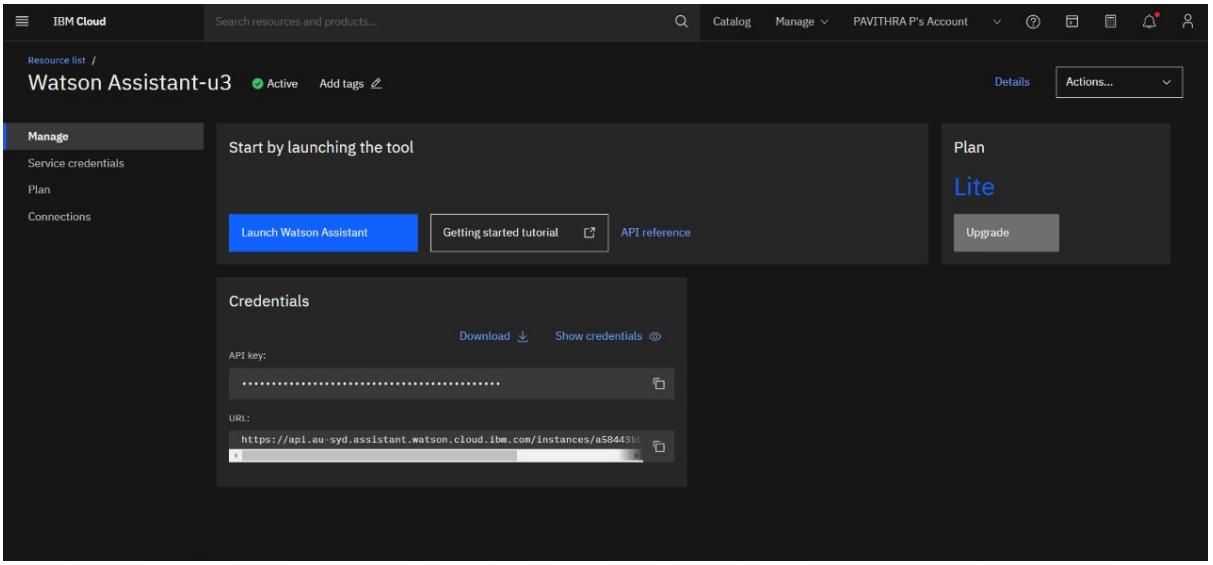
Creating Watson Assistant Service:



Choosing location as Dallas:



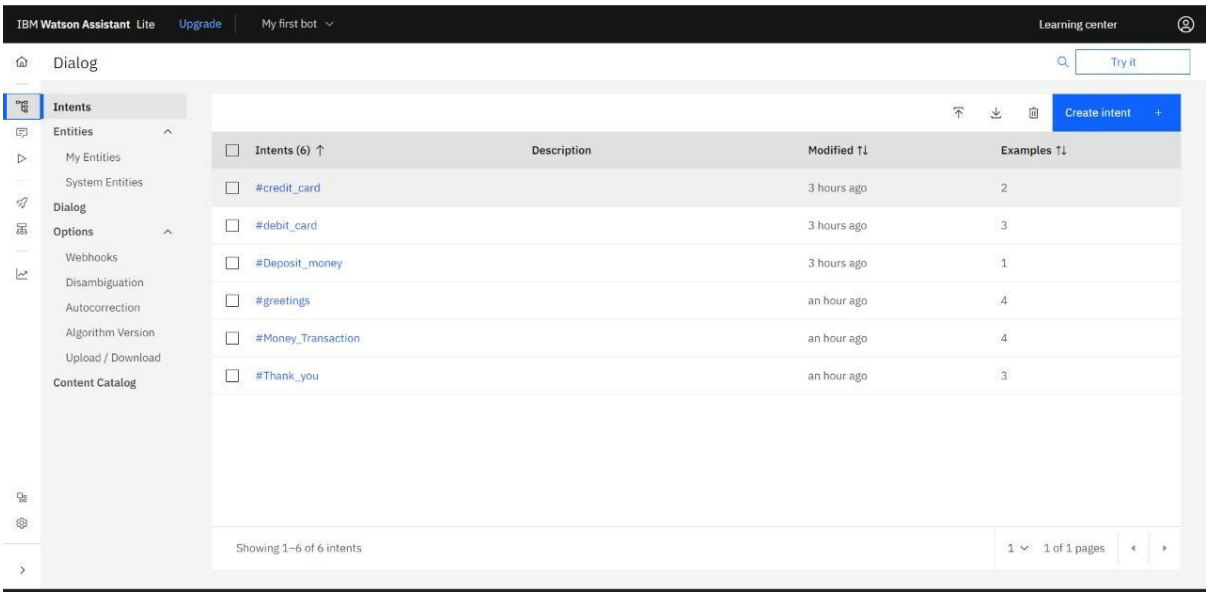
Launching Watson Assistant Service:



In the above screenshots we created the IBM watson assistant service and also created skills like intent, entities and dialogue in the below screenshots.

CREATING SKILLS FOR IBM WATSON ASSISTANT

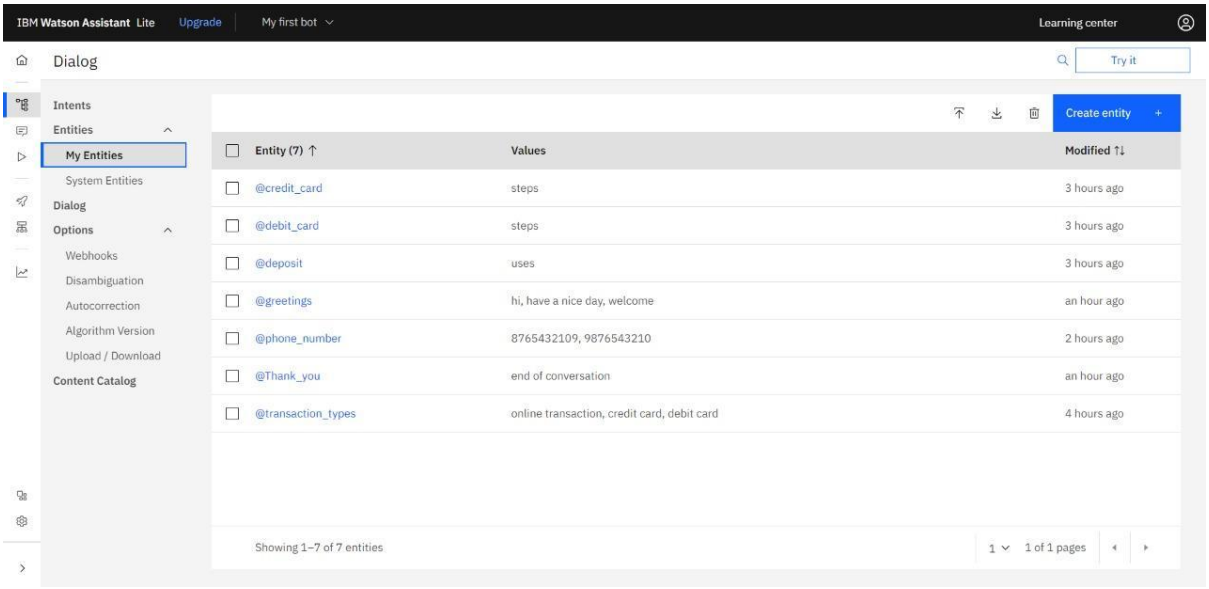
Build intents



In this, we can create intents for basic queries like greetings, transactions, and deposits, about the debit card and credit card, and then this can be linked to entities. Train and modelling the bot.

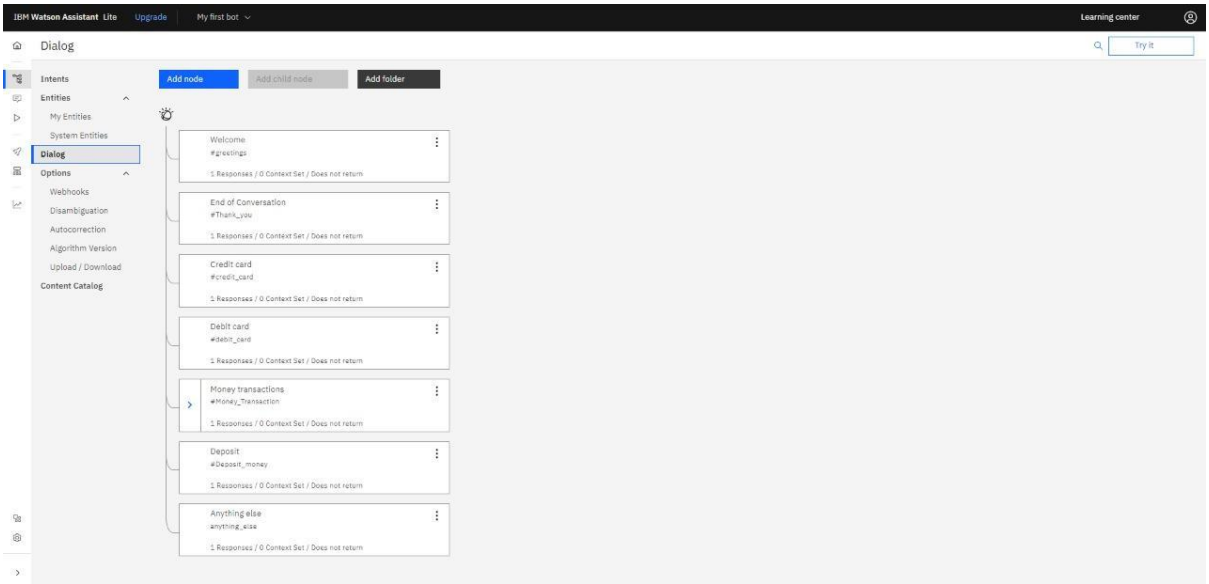
For creating Intents we can use the **'#'** symbol.

Build Entities



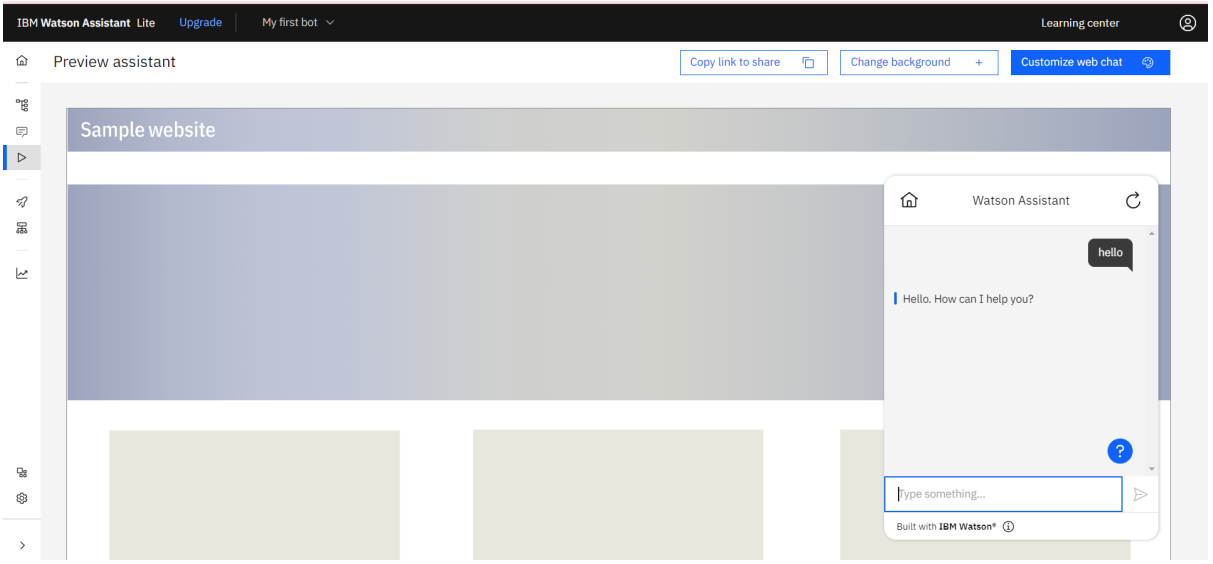
For creating Entities we can use the **'@'** symbol.

Build Dialog



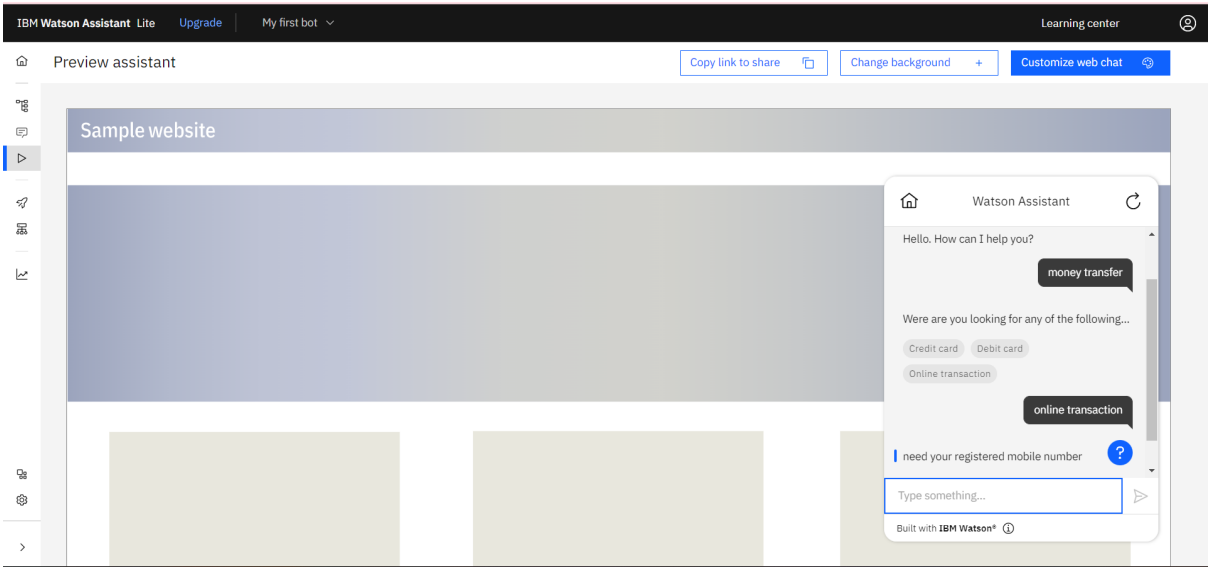
In the above screenshots, we created the response to the customer based on their queries like "Welcome" for greetings "Thank You" for the end of the conversation, etc.

Greeting Message



The above screenshot shows the start of the conversation.

Money Transaction



In the above screenshot, chatbot helps the customer to pick their choice for money transaction.

Uses of Depository:

End conversation:

Answer for irrelevant queries:

We have trained the bot questions like:

1. Greetings.
2. How to use credit cards & debit cards?
3. How does a depository work?
4. How can I transfer Money?
5. Online transaction?
6. Also, replay for irrelevant questions.

Demo link:

https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3A%2F%2Fau-syd.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-a58443bb-d712-42c5-aa16-522e0c9bc03d%3A%3A2a2e17ea-9b86-4f34-ad17-0b48902cfd28&integrationID=802c5c7b-aff4-4e03-b18a-74af8751a82b&region=au-syd&serviceInstanceID=a58443bb-d712-42c5-aa16-522e0c9bc03d