

## Project Development Phase Delivery of Sprint - 2

Date	26 October 2022
Team ID	PNT2022TMID10647
Project Name	Chatbot for College management system

### Creating Skills for General queries

The screenshot displays the IBM Watson Assistant console interface. At the top, the browser address bar shows the URL: `us-south.assistant.watson.cloud.ibm.com/crm%3Av1%3Abluemix%3Apublic%3Aconversation%3Aus-south%3Aa%2F6b06765bf8634c3a82311db521278acd%3A6dc68021-e072-4318-bba...`. The console header includes the IBM Watson Assistant logo, a 'Lite' version indicator, an 'Upgrade' button, and a dropdown menu for 'College managem...'. A 'Learning center' link is also present.

The main workspace is divided into two panels. The left panel, titled 'Random query', shows a 'Conversation steps' list. Step 1 is 'Customer starts with: location', which triggers the action 'Go to action: Home'. Step 2 is 'Select the general queries listed below', with options 'Facilities', 'Location', and '+1'. Step 3 is '2 is Canteen', which triggers the action 'ABC college has canteen with variety of food available'. A 'New step +' button is at the bottom of this panel.

The right panel, titled 'Customer starts with:', provides instructions on how to create a skill. It states: 'Enter phrases that a customer types or says to start the conversation about a specific topic. These phrases determine the task, problem, or question your customer has. The more phrases you enter, the better your assistant can recognize what the customer wants.' Below this, there is a section 'Enter phrases your customer might use to start this action' with a 'Total: 3' count. A text input field 'Enter a phrase' is provided. Below the input field, a list of 'General query' examples is shown, each with a delete icon: 'how can I reach college', 'location', and 'location'.

At the bottom of the console, there is a 'Preview' button with a play icon. The bottom of the image shows a Windows taskbar with various application icons and a system tray displaying the temperature (26°C), humidity, and the date/time (12:18, 13-11-2022).

IBM Watson Assistant Lite Upgrade College managem... Learning center

Random query

1. Go to action: Home

2. Select the general queries listed below

Facilities Location +1

Continue to next step

2 is Canteen

3. ABC college has canteen with variety of food available

Go to action: Home

2 is Facilities

4. ABC provides fully AC Lab with internet connection, smart classroom, Auditorium, library, canteen

Go to action: Home

New step +

Conditions

1 condition

If All of this is true:

2. Select the genera... is Canteen

and Add condition +

New condition group +

Assistant says

B I [Icons] </>

ABC college has canteen with variety of food available

Define customer response

Preview

Sprint 1.docx Sprint 1.pdf Show all

26°C Cloudy

12:20 13-11-2022

IBM Watson Assistant Lite Upgrade College managem... Learning center

Random query

1. Go to action: Home

2. Select the general queries listed below

Facilities Location +1

Continue to next step

2 is Canteen

3. ABC college has canteen with variety of food available

Go to action: Home

2 is Facilities

4. ABC provides fully AC Lab with internet connection, smart classroom, Auditorium, library, canteen

Go to action: Home

New step +

and Add condition +

New condition group +

Assistant says

B I [Icons] </>

ABC provides fully AC Lab with internet connection, smart classroom, Auditorium, library, canteen

Define customer response

And then

Go to another action

Go to action: Home

Preview

Sprint 1.docx Sprint 1.pdf Show all

26°C Cloudy

12:22 13-11-2022

# Creating Skills for Departments

The screenshot shows the IBM Watson Assistant interface. The browser address bar displays the URL: `us-south.assistant.watson.cloud.ibm.com/crm%3Av1%3Abluemix%3Apublic%3Aconversation%3Aus-south%3Aa%2F6b06765bf8634c3a82311db521278acd%3A6dc68021-e072-4318...`. The page title is "Departments".

**Customer starts with:**  
branches?

**Conversation steps**

1. B.E 1.Civil Engineering 2.Computer Science & Engineering 3.Electrical & Electronic Engineering...  
Go to action: **Home**

**Customer starts with:**

Enter phrases that a customer types or says to start the conversation about a specific topic. These phrases determine the task, problem, or question your customer has.

The more phrases you enter, the better your assistant can recognize what the customer wants.

Enter phrases your customer might use to start this action Total: 6

Enter a phrase

Departments

list of courses

courses

courses offered

**New step +**

**Preview**

The screenshot shows the IBM Watson Assistant interface. The browser address bar displays the URL: `us-south.assistant.watson.cloud.ibm.com/crm%3Av1%3Abluemix%3Apublic%3Aconversation%3Aus-south%3Aa%2F6b06765bf8634c3a82311db521278acd%3A6dc68021-e072-4318...`. The page title is "Departments".

**Customer starts with:**  
branches?

**Conversation steps**

1. B.E 1.Civil Engineering 2.Computer Science & Engineering 3.Electrical & Electronic Engineering...  
Go to action: **Home**

**Assistant says**

B.E  
1.Civil Engineering  
2.Computer Science & Engineering  
3.Electrical & Electronic Engineering  
4.Electronics & Communication Engineering  
5.Mechanical Engineering  
B.TECH  
1.Artificial Intelligence & Machine Learning  
2.Artificial Intelligence & Data Science  
3.Information Technology  
M.E  
1.Computer Science & Engineering  
2.Applied Electronics  
MBA  
1.Master Of Business Administration  
S&H  
1.Science & Humanities"

**Define customer response**

**Preview**

IBM Watson Assistant Lite Upgrade College managem... Learning center ?

ragging

Customer starts with:  
does college have any antiragging facility

Step 1 is taken without conditions

Assistant says

We are Proud to tell you that our college provides ragging free environment, and we have strict rules...

Continue to next step

New step +

Preview

Sprint 1.docx Sprint 1.pdf Show all

26°C Cloudy 12:27 13-11-2022

## Contact Info

IBM Watson Assistant Lite Upgrade College managem... Learning center ?

contact

Customer starts with:  
phone no

Conversation steps

1 You can contact at 04146 221486 <br /> Mail ID: ABCAdmin@gmail.com

Go to action: Home

New step +

Customer starts with:

Enter phrases that a customer types or says to start the conversation about a specific topic. These phrases determine the task, problem, or question your customer has.

The more phrases you enter, the better your assistant can recognize what the customer wants.

Enter phrases your customer might use to start this action Total: 7

Enter a phrase

contact

college number

contact info

how can i contact you

Preview

Sprint 1.docx Sprint 1.pdf Show all

26°C Cloudy 12:28 13-11-2022

IBMProject-13908-165953IBM Watson AssistantNew TabIBM-EPBL/IBM-Project-403Download file | iLovePDFus-south.assistant.watson.cloud.ibm.com/crn%3Av1%3Abluemix%3Apublic%3Aconversation%3Aus-south%3Aa%2F6b06765bf8634c3a82311db521278acd%3A6dc68021-e072-4318...KRG Sales - LoginResume Manage...GoogleOffice BookmarksMy Bookmarkshttp://www.google...Gmail: Email from G...Gmail for mobilehttp://www.google...WhatsAppIBM Watson Assistant LiteUpgradeCollege managem...Learning center

contact

Customer starts with:  
phone no

Conversation steps

1

You can contact at 04146 221486 <br /> Mail ID: ABCadmin@gmail.com

Go to action: Home

New step +

Step 1 is takenwithout conditions

f

Assistant says

B I

</>

You can contact at 04146 221486

Mail ID: ABCadmin@gmail.com

Define customer response

And then

Go to another action

Goes to actionHome

Pass values

Preview

Sprint 1.docxSprint 1.pdfShow all

26°C Cloudy

ENG IN12:28 13-11-2022