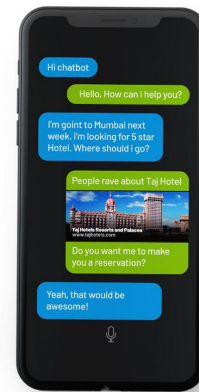


MULTILINGUAL CHATBOT



What is our GOAL for this MODULE?

We used our knowledge of Dialogflow and Thunkable to integrate an AI Chatbot into a Native App.

What did we ACHIEVE in the class TODAY?

- Learned about entities and knowledge base.
- We learned to integrate chatbots with an app to make them publishable.
- Learned to create a Multilingual chatbot.

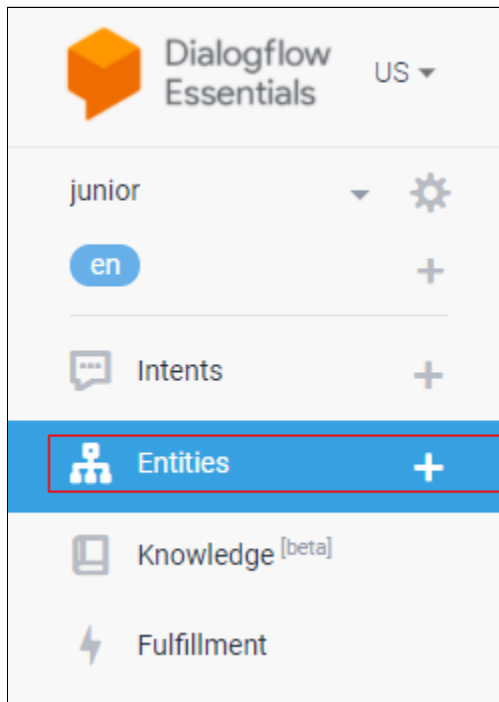
Which CONCEPTS/CODING BLOCKS did we cover today?

- Custom entities
- Knowledge base

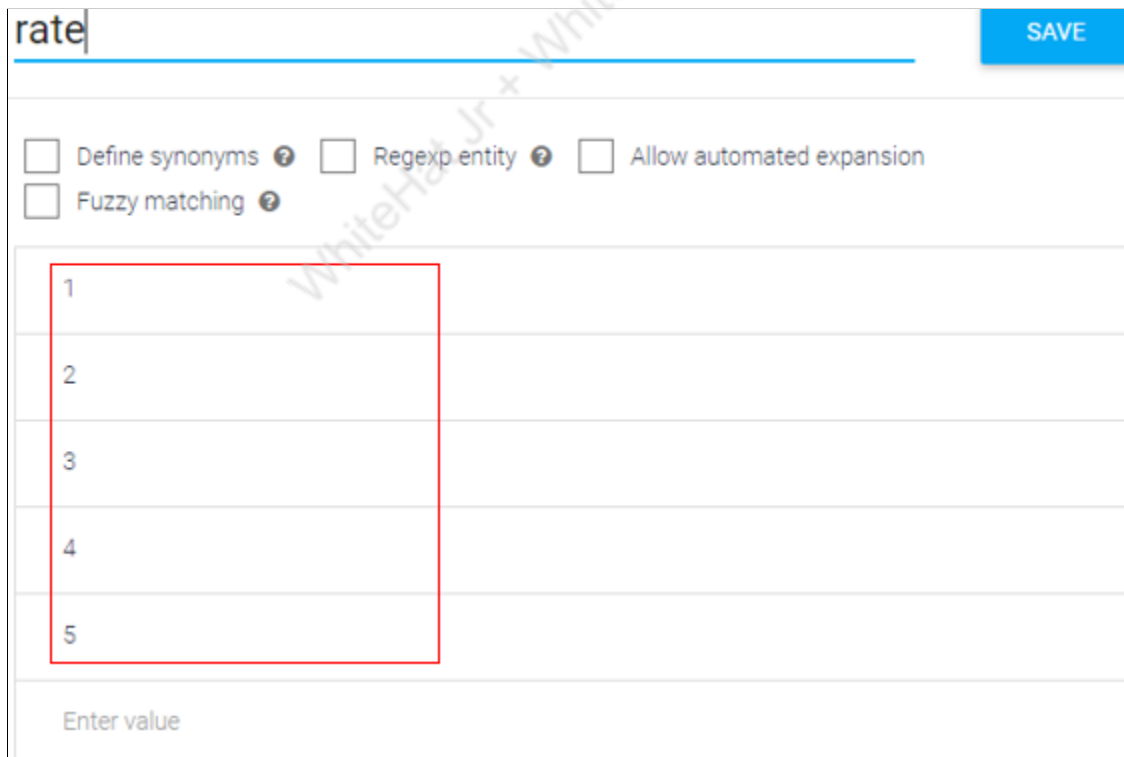
How did we DO the activities?

Create a rating intent using custom entities.

1. Select **Entities** from the right side tab and create a new entity by clicking on **CREATE ENTITY** and give the name for the entity.




2. Set the **rate** number from **1** to **5** and click **SAVE**.


The screenshot shows the configuration page for an entity named 'rate'. At the top, there's a text input field containing 'rate' and a blue 'SAVE' button. Below this, there are four checkboxes: 'Define synonyms' (unchecked), 'Regexp entity' (unchecked), 'Allow automated expansion' (unchecked), and 'Fuzzy matching' (unchecked). Underneath these checkboxes is a list of five input fields, each containing a number from 1 to 5. A red box highlights the first four input fields (1, 2, 3, 4). At the bottom, there's a text input field with the placeholder text 'Enter value'.

To add the entities to the intent we need to create an intent.

3. New intent is created with the name as **feedback** and add the **Training phrases**.

Training phrases 

Search training p  

 Add user expression

 5

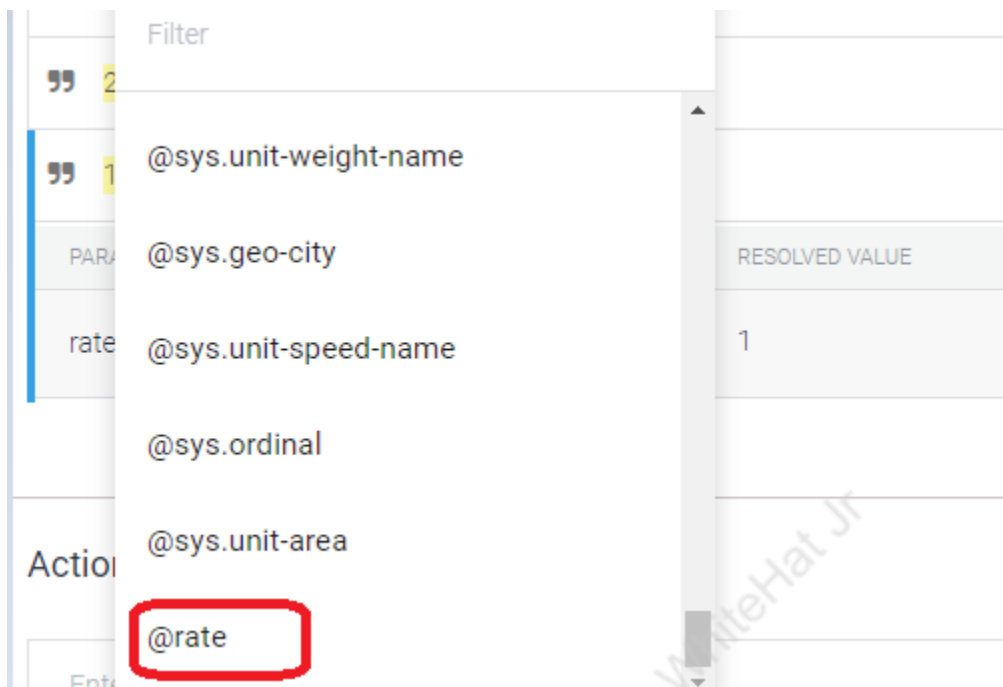
 4

 3

 2

 1

- Double click on numbers to add the **Action and parameters**, choose **@rate** entity



- Include the custom entity in the similar way we created for the system entity within the **Action and parameters** tab.




REQUIRED	PARAMETER NAME	ENTITY	VALUE	IS LIST	PROMPTS
<input checked="" type="checkbox"/>	rate	@rate	Srate	<input type="checkbox"/>	please enter an...

- Add the prompt message for the **rate** action.

Prompts for "rate"

NAME	ENTITY	VALUE
rate	@rate	\$rate
PROMPTS		
1	please enter any number	
2	Enter a prompt variant	

- Include the **Text Responses** to the intent.

Text Response		
1	Thank you for visiting our app and giving us a feedback rating of \$rate.	
2	Enter a text response variant	

OUTPUT:

USER SAYS

[COPY CURL](#)

3



DEFAULT RESPONSE



Thank you for visiting our app and giving us a feedback rating of 3.

USER SAYS

COPY CURL

3



DEFAULT RESPONSE



Thank you for visiting our app and giving us a feedback rating of 3.

4. Add the multilingual language by choosing the + sign near agent.




Text or SSML Response	
1	मुझे समझ नहीं आया. क्या आप अपनी बात दोहरा सकते हैं?
2	आपने क्या कहा, मुझे समझ नहीं आया. फिर से कहें?
3	माफ़ करें, क्या आप अपनी बात दोहरा सकते हैं?
4	माफ़ करें, क्या आप अपनी बात फिर से कह सकते हैं?
5	क्या आप अपनी बात दोहरा सकते हैं?
6	माफ़ करें, मुझे समझ नहीं आया।
7	माफ़ करें, क्या कहा आपने?
8	एक बार फिर से कह सकते हैं?
9	क्या कहा आपने?
10	एक बार फिर से कहिए?
11	मुझे समझ नहीं आया।
12	Enter a text or SSML response variant

5. Enable automatic text to speech.

junior SAVE ⋮

General Languages ML Settings Export and Import Environments Speech Share Advanced



DESCRIPTION

Describe your agent

DEFAULT TIME ZONE

(GMT+6:00) Asia/Almaty


Date and time requests are resolved using this timezone.

6. Test the bot by giving the input and click on the **OUTPUT AUDIO**.

Agent

USER SAYS COPY CURL

hi



 **DEFAULT RESPONSE**

Hi, I am your health assistant. Please say health checkup to start my service.


OUTPUT AUDIO ⓘ



▶ 0:00 / 0:04 — 🔊 ⋮

7. Integrate the bot by enabling a **Web Demo** and copy the link.

 **Web Demo** 


Test the agent on its own page. Share the link to the page or embed the ` widget in other websites to get more conversations going. [More in documentation.](#)

<https://bot.dialogflow.com/b14a9874-6587-44c4-bc62-76e78116b093> 

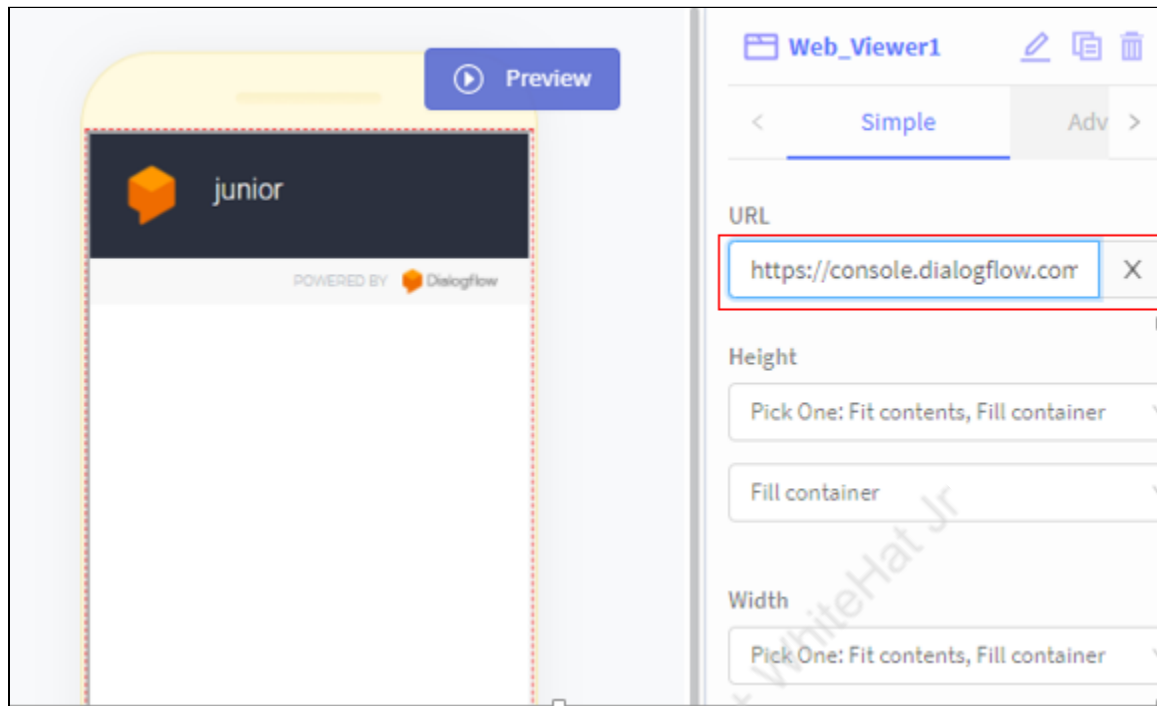
 Seems that your agent info is not filled yet. Set icon and description for better end-user experience. 

Add this agent to your website by copying the code below:

```
<iframe
  allow="microphone;"
  width="350"
  height="430"
  src="https://console.dialogflow.com/api-client/demo/embedded/b14a9874-6587-44c4-bc62-76e78116b093">
</iframe>
```



8. Create a project in **Thunkable** and paste the copied URL.



What's NEXT?

In the next class, you will be learning to create a chatbot for a restaurant.

EXTEND YOUR KNOWLEDGE:

1. Learn more about Dialogflow [here](https://cloud.google.com/dialogflow/docs/quick/setup).