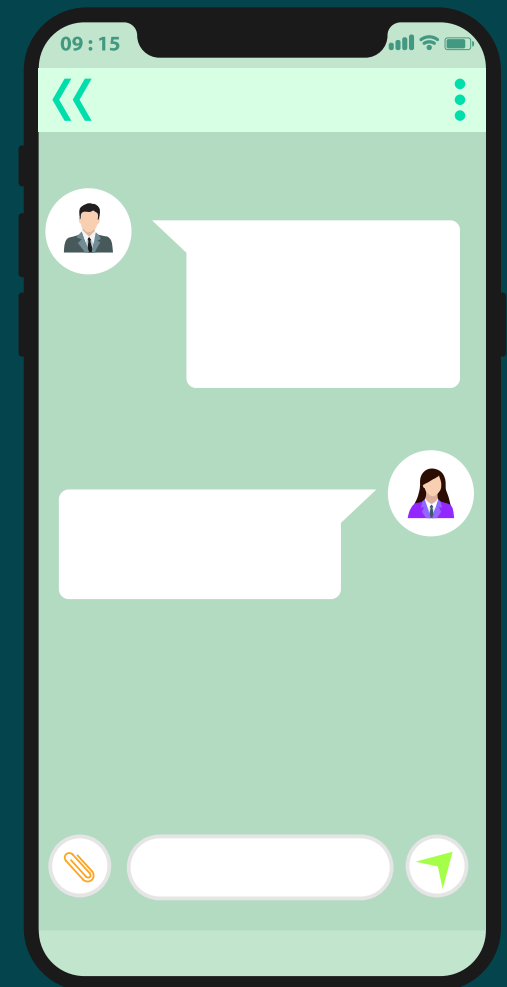


WhatsApp Chatbot Masterclass

Customize WhatsApp Responses

With Dialogflow



<https://aisensy.com>



Table Of Contents

- Introduction To Dialogflow
- Basic Text Response
- Add New Line
- Add New Text Message
- Create Bold/Italic Text
- Use Emojis In Responses
- Create Media Responses
- Points To Remember



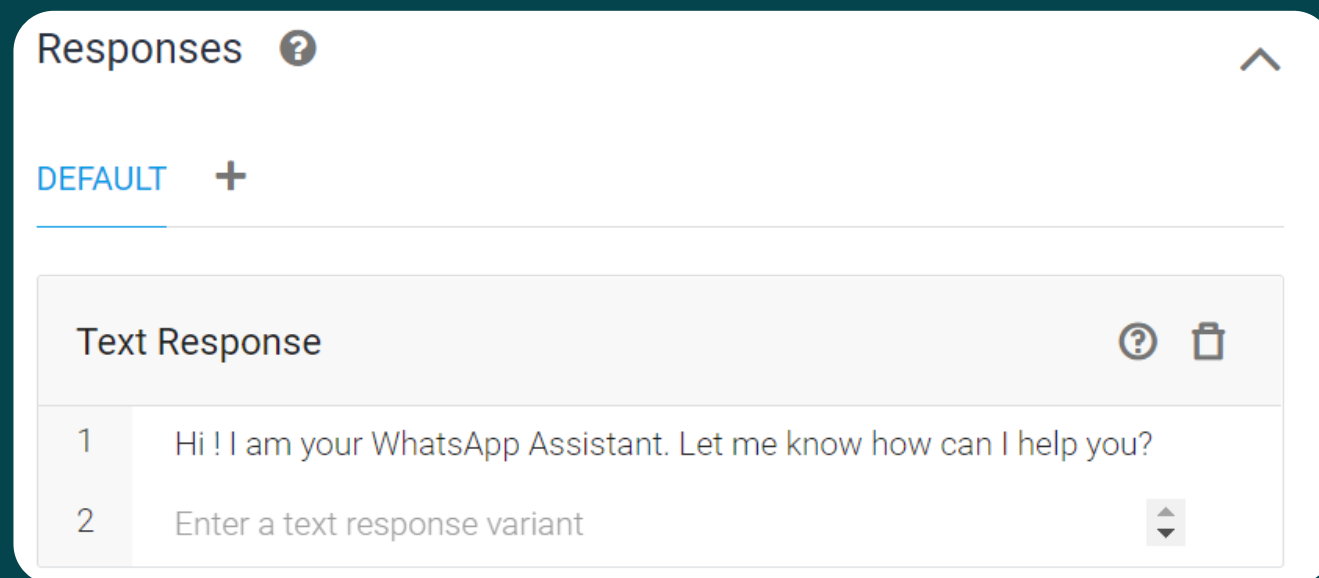
1. Introduction to Dialogflow

- Dialogflow is Google's NLU (Natural Language Understanding) platform to create interactive conversational AI for various platforms .
- Dialogflow is being used to create WhatsApp Responses for Ai Sensy WhatsApp Platform.



2. Basic Text Response

- To Create a basic text response, we use Default Text Response from the Dialogflow.
- We can create variants for a simple text message in the Default Text Response.



Input Text

Responses ?

^

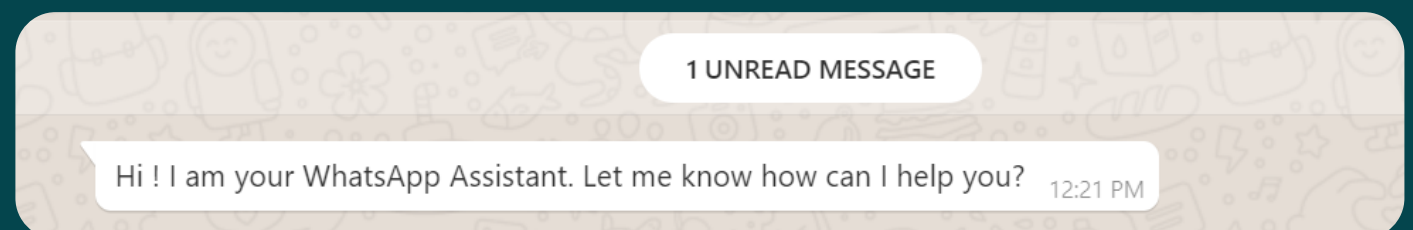
DEFAULT +

Text Response ?

1 Hi ! I am your WhatsApp Assistant. Let me know how can I help you?

2 Enter a text response variant

Output Text



3. Add New Line In Response

- To Add a new line in a text response, we separate texts for two consecutive lines using 'Shift + Enter' Keys.
- Text written after 'Shift + Enter' Keys will be displayed in the next line of the same message in the WhatsApp Chat.

Input Text

Text Response

?

1	Hi I am your WhatsApp Assistant. Let me know how can I help you?	
2	Enter a text response variant	<div>▲▼</div>

Output Text

Hi ! I am your WhatsApp Assistant.
Let me know how can I help you?

12:32 PM

4. New Text Message Response

- To Add a new message or bubble in text responses, we separate texts for two consecutive messages using two semicolons ';;' .
- Text written after ';;' will be displayed as a next message in the WhatsApp Chat.

Input Text

Responses ?

^

DEFAULT +

Text Response ?

1 Hi ! I am your WhatsApp Assistant. ;; Let me know how can I help you?

2 Enter a text response variant

Output Text

Hi ! I am your WhatsApp Assistant. 12:31 PM

Let me know how can I help you? 12:31 PM

5. Bold Text Response

- To create a **text message bold**, we put that text inside two asterisk characters, eg. ***BoldText*** .
- Text written between two asterik characters **(do not give spaces between * and text)** will be bold in the WhatsApp response.



Input Text

Responses ?

^

DEFAULT +

Text Response ?

1 Hi ! I am your *WhatsApp Assistant.* \n Let me know how can I help you?

2 Enter a text response variant

Output Text

Hi ! I am your **WhatsApp Assistant**.
Let me know how can I help you? 12:45 PM

6. Italic Text Response

- To create a *text message italic*, we put that text inside two underscore characters, eg. `_ItalicText_`.
- Text written between two underscore characters (*do not give spaces between _ and text*) will be in Italic style in the WhatsApp response.

Input Text

Responses ?

DEFAULT +

Text Response ?

1

Hi ! I am your _WhatsApp Assistant._ ; Let me know how can I help you?

2

Enter a text response variant

Output Text

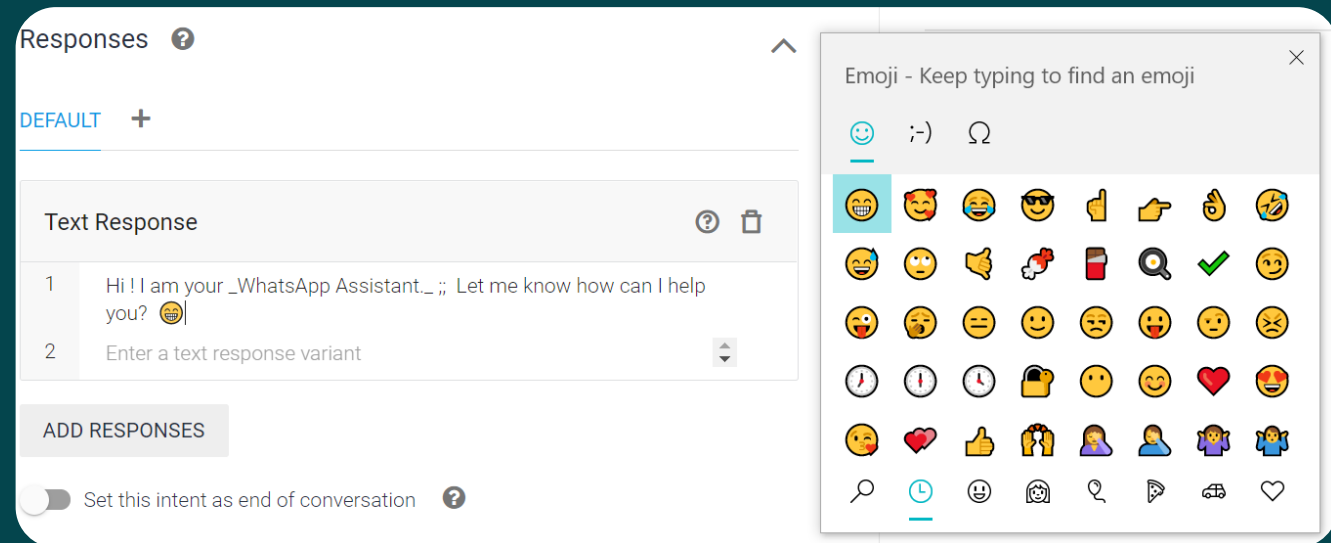
Hi ! I am your *WhatsApp Assistant*. 12:47 PM

Let me know how can I help you? 12:47 PM

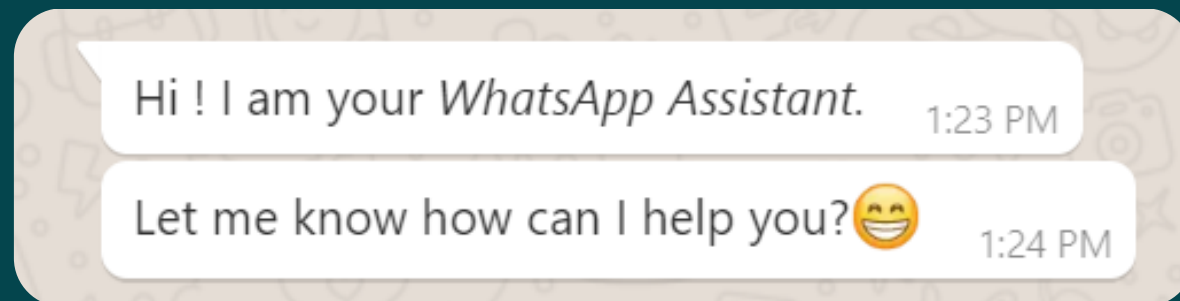
7. Use Emoticons In Responses

- We can use emojis and emoticons by simple adding them to our text responses.
- To Access Emojis :
 - In Windows - Press 'Windows Key' + 'Semicolon'.**
 - In MacOS - Press 'Command' + 'Control' + 'Spacebar' .**

Input Text



Output Text



8. Create Media/Doc Response

- In order to send media like images, videos, Gifs or files like .docs, .pdf, we've to follow a certain format.
- We use Basic Card From Google Assistant Response to create a media/file response.
- Maximum file size allowed for all media (photos, videos or voice messages) to be sent or forwarded through WhatsApp is 16 MB on all platforms.

- We primarily use file URL, alt text and a file type (**IMAGE** for image, **VIDEO** for videos and **FILE** for documents).

The diagram shows a 'Basic Card' form with the following fields and annotations:

- Alt Text***: Points to the 'Enter image accessibility text...' field.
- File type* :** (Image - IMAGE, Video - VIDEO, Document - FILE): Points to the 'Enter image URL...' field.
- File URL* :** (Image, Video, Gif, Doc): Points to the 'Enter image URL...' field.
- Title Text**: Points to the 'Enter title...' field.
- Description**: Points to the 'Enter text...' field.

The form fields are: Enter image URL..., Enter image accessibility text..., Enter title..., Enter subtitle..., Enter text..., Enter weblink title..., and Enter weblink...

*Required Field.

8. Points To Remember

- We always use Default Response to create text responses.
- Basic Card from Google Assistant's Responses will be used to create media/doc responses.
- We can not use Custom Payloads or any other responses to create WhatsApp Messages.
- In order to send text responses through Webhook, we have to customise text responses as shown above.