Weather

**HOW TO BUILD A WEATHER CHATBOT WITH REACT AND DIALOGFLOW::**

**tutorial**

**BEST URL::**<https://pusher.com/tutorials/weather-chatbot-react-dialogflow>

LIVE WATSON CHATbot::<https://text-bot.ng.bluemix.net/>

Python::

IN PYTHON::<https://github.com/gunthercox/chatterbot-weather>

IN PYTHON::<https://chatbotslife.com/tutorial-creating-a-basic-weather-chatbot-fb80248941b9>

# Rasa Python Weather Chatbot::

<https://medium.com/coinmonks/rasa-python-weather-chatbot-51fc218d346d>

# How to Make a Chatbot: AWS Lex Weather Bot for Slack Tutorial::

# <https://blog.apptension.com/2018/07/19/how-to-make-a-chatbot-aws-lex-tutorial/>

# The above URLs give some insight on chatbots that can give weather predictions.

# Most of them use Python.

# The one with the tutorial is quite good and it uses dialog flow.

# The most useful URL for us which can be implemented is the following :-

# How to build weather bot using Microsoft Bot::on LUIS

# Useful:-

# URL::

# https://www.udig.com/2017/06/22/creating-bot-application-microsoft-bot-framework-part-2/

# *We can implement this information since real time API is supplied by OpenWeatherMaps. (*[*https://openweathermap.org/api*](https://openweathermap.org/api)*)*

# *About other topics:*

# *1)Time ::*

# *The proposed bot for Time in different places could not be found since no real time API such as that for weather could be found and another problem that persists is that we could not find any way to use or connect with Cortana or Google Assistant.*

# *2)Currency Conversion::*

# *Most APIs found are language dependent can be used with only Python for example.*

# *However I have gathered some information.*

# *To create currency conversion bot using botmatic*

# *URL:* [*https://chatbotsmagazine.com/how-to-create-your-crypto-currency-chatbot-with-botmatic-6955c83273f9*](https://chatbotsmagazine.com/how-to-create-your-crypto-currency-chatbot-with-botmatic-6955c83273f9)

# Botmatic is a bot building platform

# *URL 2:* [*https://chatbotslife.com/build-a-simple-telegram-currency-converter-bot-with-node-js-84d15b10597c*](https://chatbotslife.com/build-a-simple-telegram-currency-converter-bot-with-node-js-84d15b10597c)

# *URL 2* contains a tutorial to build a simple currency converter bot.

# The platform used is Telegram (and later also Heroku) which is a modern bot framework for Node.js.

# They have used a Currency Converter API(*free)*

**CONCLUSION::**

These 2 problems are such huge problems that companies have made separate bots for this.To integrate it with the leave bot is indeed a strenous task!

# Another problem that persists is that we could not find any way to use or connect with Cortana or Google Assistant.