**What are webhooks?**

A **webhook** is a user-defined HTTP callback.

* In our projects, we used webhooks and the Python Ngrok library.
* I used this when needing to receive messages back from people when I messaged them on my twilio number (since this was all written in a Python script, it makes sense for us to need a place for the replies of messages to come in)- and we use webhooks and Ngrok to be able to …HAVEN’T WATCHED THE REST OF THE VIDEO
* So basically, in previous projects, whenever I did flask run or “python + file name”, what I got in response is a URL that I can then post into the web browser, and it displays the result of the python script.
* With Ngrok and webhooks, basically you are using them to connect your URL or “web Server” with Twilio, so that when you get a response from the other person to your Twilio number, you can access the message from here and reply to it!

This is a good explanation of what is happening:

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* When someone sends a message to your twilio account/phone number, twilio then sends a webhook http request to your web server (the one you specified for incoming text messages; i.e. our Python script).

Text

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* Twilio will pass in parameters about the message that was sent, including the From phone number and the body of the message (i.e. what the person texted to you)
* Then whatever you specified as the ‘reply’ message will be sent to the user!

Text

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* In our case the response message is “The robots are coming! Head for the hills!”