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# pywhatkit 4.7

```
pip install pywhatkit
```



Latest version

Released: May 4, 2021

PyWhatKit is a Python library for Sending whatsapp message at certain time, it has several other features too.

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## Statistics

GitHub statistics:

★ Stars: 216

🍴 Forks: 61

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View statistics for this project via [Libraries.io](#) or by using [our public dataset on Google BigQuery](#)

## Meta

License: MIT License (MIT)

Author: [Ankit Raj Mahapatra](#) ✉

💡 sendwhatmsg, info, playonyt, search, watch\_tutorial

## Maintainers

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## Classifiers

Development Status

◦ [3 - Alpha](#)

Intended Audience

◦ [Developers](#)

License

◦ [OSI Approved :: MIT License](#)

Programming Language

◦ [Python :: 3](#)◦ [Python :: 3.4](#)

## Project description

# pywhatkit

[PyWhatKit](#) is a Python library with various helpful features. It is an easy to use library which does not requires you to do some additional setup.

## Links

- Join our discord server - [Discord invite link](#)
- Help us test an upcoming feature - [Here](#)
- Detailed documentation - [Wiki](#)

## Installation

This library can be installed by the pip command, open your command prompt and type in the following command...

```
pip install pywhatkit
```

## Functions of this library

First import the library using the command `import pywhatkit as kit` and then proceed to call the functions

### kit.sendwhatmsg()

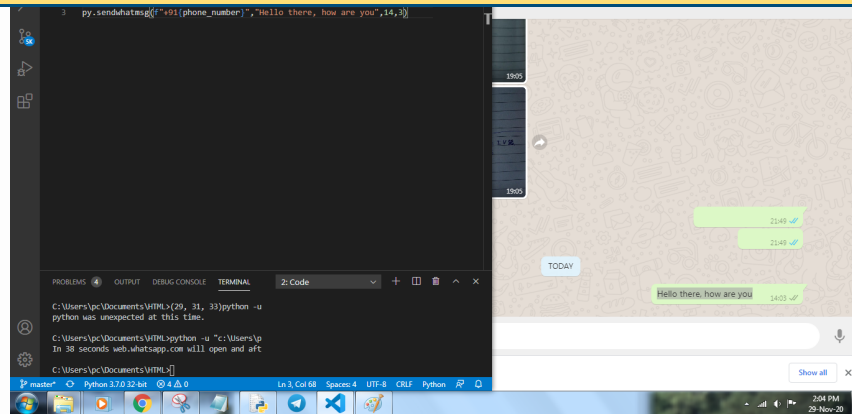
This function can be used to send WhatsApp message at certain time

## Topic

- Software Development :: Build Tools



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## The parameters are

**phone\_num** (required) - Phone number of target with country code

**message** (required) - Message that you want to sendwhatmsg

**time\_hour** (required) - Hours at which you want to send message in 24 hour format

**time\_min** (required) - Minutes at which you want to send message

**wait\_time** (optional, val=20) - Seconds after which the message will be sent after opening the web

**print\_waitTime** (optional, val=True) - Will print the remaining time if set to true

## Some common errors

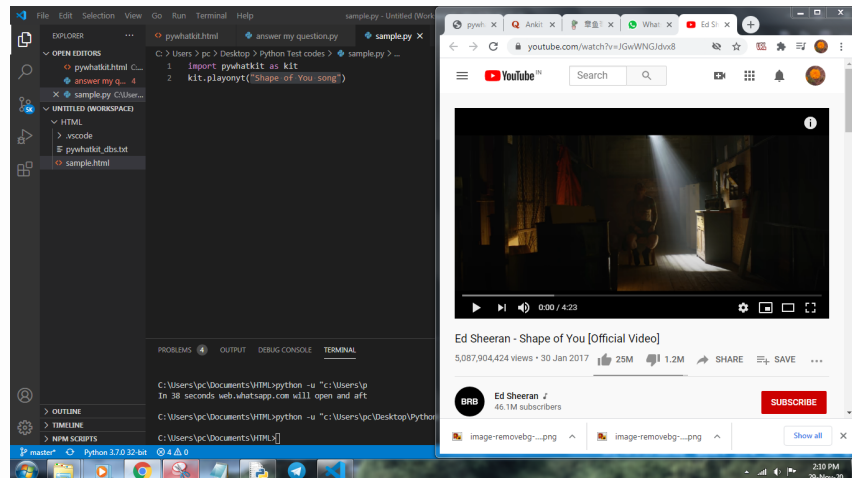
**CountryCodeException** - Check if the phone number passed into the parameter has [country code](#)

**Message not getting delivered** - Check internet speed and increase wait\_time to 30 or above **CallTimeException** - The web takes some time to load so some delay is required, make sure the seconds left is greater than the wait\_time

**SyntaxError** - Make sure the first two parameters are string and the rest are int

## kit.playonyt()

This function can be used to search and play a particular video on YouTube by using just the keyword, like "Shape of You song"



## The parameters are

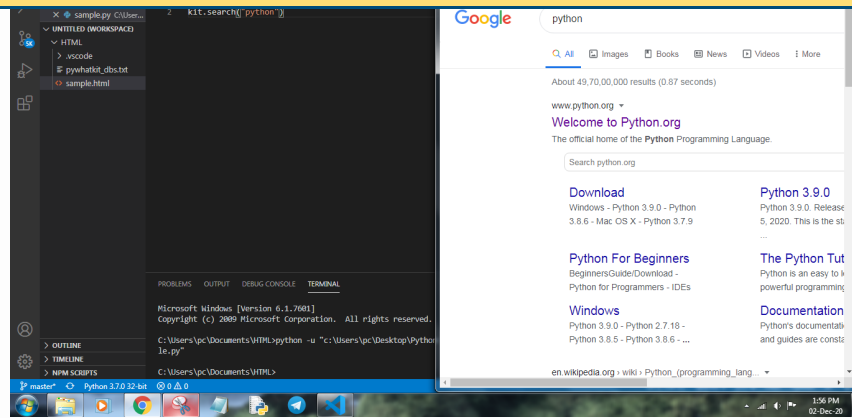
**topic** (required) - Topic or title that is related to the video

## Some common errors

**Video not opening** - Make sure the topic exists or you have provided proper spelling

## kit.search()

This function can be used to make a google search for any term

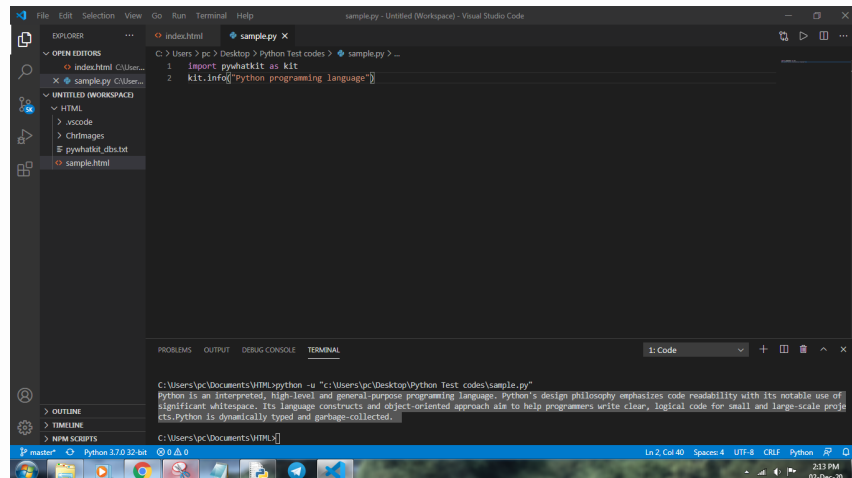


The parameters are

topic (required) - Topic or title that you want to search

kit.info()

This function can be used to fetch information about any topic



The parameters are

topic (required) - Topic or title that you want to get information about

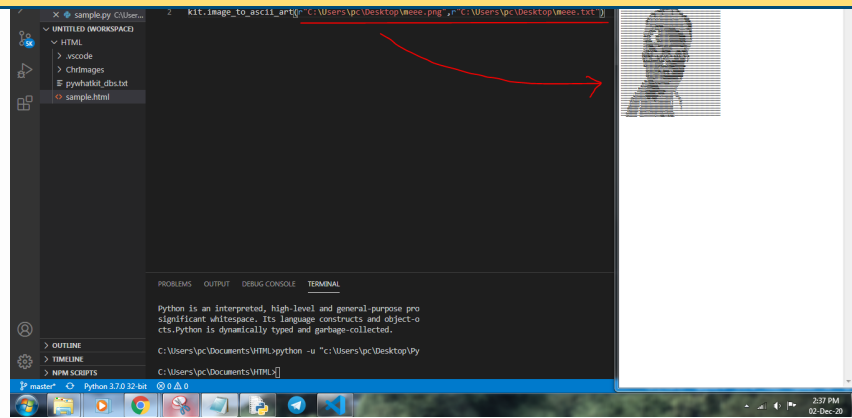
lines (optional, val=3) - Number of lines that you want to print about it

Some common errors

Not returning paragraph - Make sure the topic exists and you are providing specific title

kit.image\_to\_ascii\_art()

This function can be used to convert any image to ASCII art



The parameters are

**imgpath** (required) - Path to the image that you want to convert

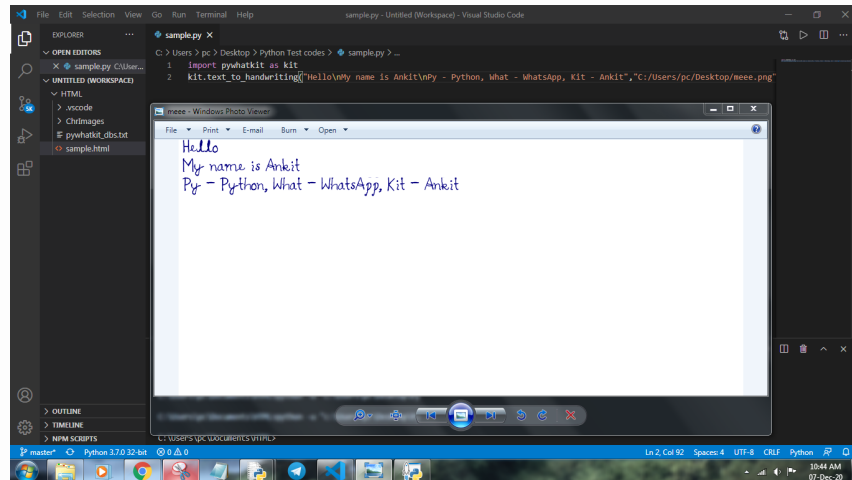
**output\_file** (optional, val=pywhatkit\_asciart.txt") - File where you want to save the output characters

Some common errors

**File not found** - Make sure that the path of the image is valid

## kit.text\_to\_handwriting()

This function can be used to convert text to hand written characters, the character sets has been written by me



The parameters are

**string** (required) - String that you want to convert to handwritten text

**save\_to** (optional, val = "pywhatkit.png") - Path where the image will be saved

**rgb** (optional, val = [0,0,138]) - Color of the handwritten character in rgb format

Some other functions

```
pywhatkit.showHistory() # Will show information of all the messages sent using this library

pywhatkit.shutdown(time=100) # Will shutdown the system

pywhatkit.cancelShutdown() # Will cancel the scheduled shutdown

pywhatkit.tutorial_hindi/english() # Will open a tutorial on how to use this library on YouTube

pywhatkit.join_discord() #Will redirect you to our Discord server

pywhatkit.send_mail("test@gmail.com", "password", "Test Mail", "This is a test email", "testrec")

pywhatkit.help.<function>() # For more information
```

Pull requests are welcome. For major changes, please open an issue first to discuss what you would like to change.  
For more detailed information see [this](#)

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