

# PROJECT CHATBOT [ PYTHON AND NODEJS ]

## PROJECT 1 - Python Telegram Bot

### Step1 - Clone the repo

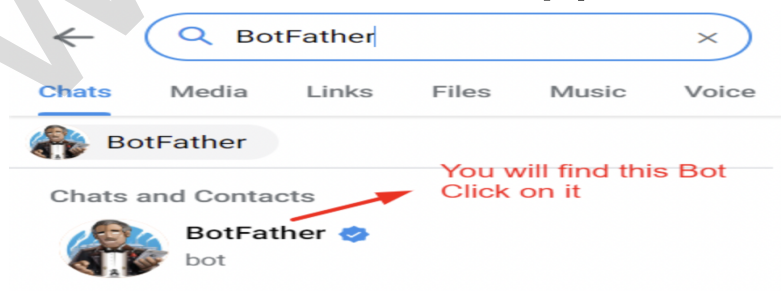
git clone

[https://github.com/praveen1994dec/Chatbot\\_Automation.git](https://github.com/praveen1994dec/Chatbot_Automation.git)

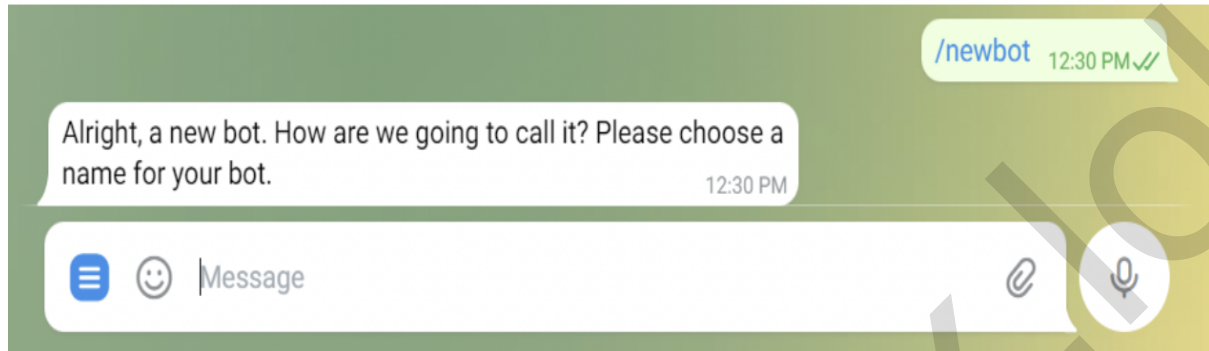
### Step 2 - cd into the telegram folder

### Step 3 - Go to your telegram App

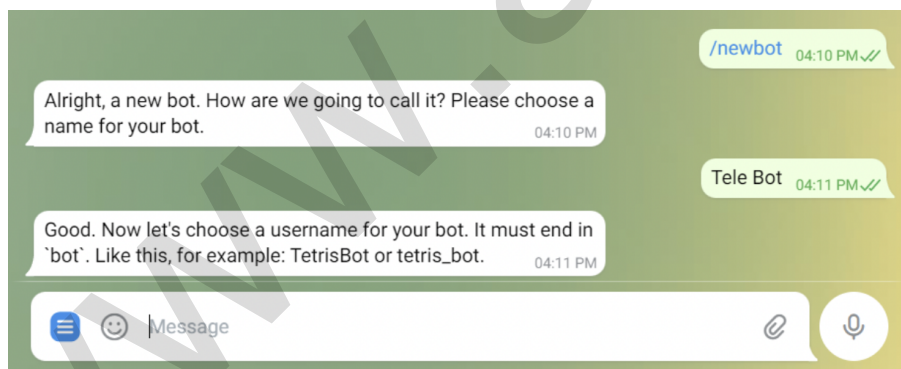
Open your telegram account and in the search bar type "BotFather".



## Step 4 - Type /newbot



## Step 5 - Type your unique bot name



**Step 6 – After giving a unique username you will get a message like the below. it contains a token to access the HTTP API. Keep your token secure and store it safely.**

Use this token to access the HTTP API:



Keep your token secure and store it safely, it can be used by anyone to control your bot.

For a description of the Bot API, see this page:

<https://core.telegram.org/bots/api>

04:13 PM

**Step 7 – Replace the above token in code**

**[https://github.com/praveen1994dec/Chatbot\\_Automation/blob/main/Telegram\\_bot/TelegramBot.py](https://github.com/praveen1994dec/Chatbot_Automation/blob/main/Telegram_bot/TelegramBot.py)**

```
bot = telegram.Bot(token='5923635818:AAFSDcVUx60nuzx6wHiDUJzst5F0xbwpdB0') #Replace TOKEN with your token string

from telegram.ext import Updater, CommandHandler, MessageHandler, Filters

updater = Updater(token='5923635818:AAFSDcVUx60nuzx6wHiDUJzst5F0xbwpdB0', use_context=True) #Replace TOKEN with your
dispatcher = updater.dispatcher
```

## **Step 8 – Run the code with below command**

**python3 TelegramBot.py**

## **Step 9 – Go to telegram bot that you have created and type below commands**

# **NODEJS SLACKBOT CODE**

**Step 1 – Go into the slackbot folder in the same repo**

**cd slackbot**

**Step 2 – Download slack in your laptop**

**<https://slack.com/intl/en-in/downloads/windows> or MAC**

**Step 3 - Create a new workspace**

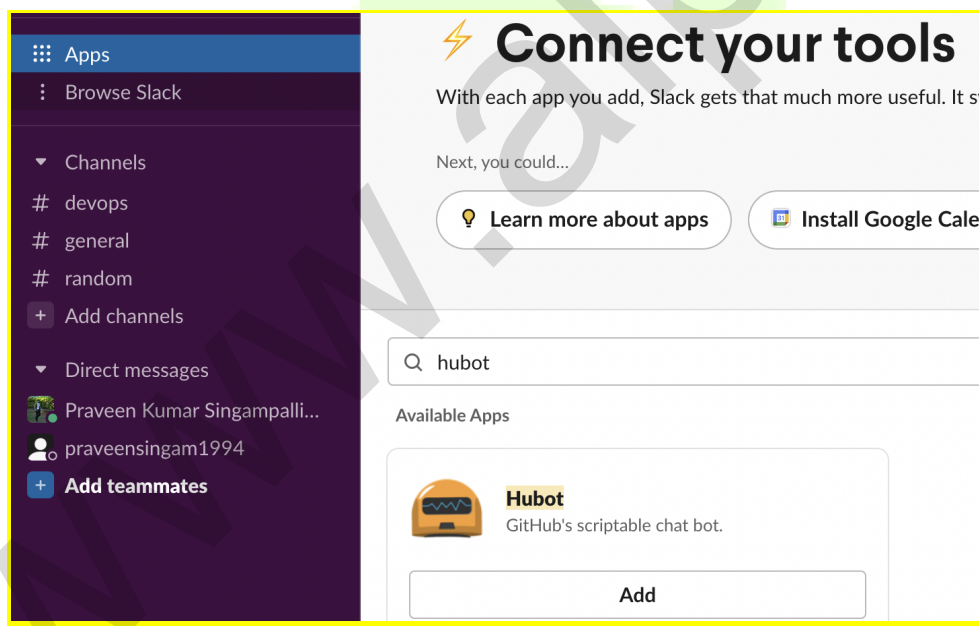
## Create a new Slack workspace

Slack gives your team a home — a place where they can talk and work together. To create a new workspace, click the button below.

Create a Workspace

By continuing, you're agreeing to our Customer Terms of Service, User Terms of Service, Privacy Policy, and Cookie Policy.

### Step 4 - In Slack -> Search for Apps -> Search for **hubot**



### Step 5 - Choose a Username for bot -> Then add hubot to Integration

**Step 6** - Save the API token of BOT

**Step 7** - Install node and create a directory

<https://nodejs.org/en/download>

**Step 8** - Run the Hubot  
HUBOT\_SLACK\_TOKEN=<Add above  
Token here> ./bin/hubot --adapter slack

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