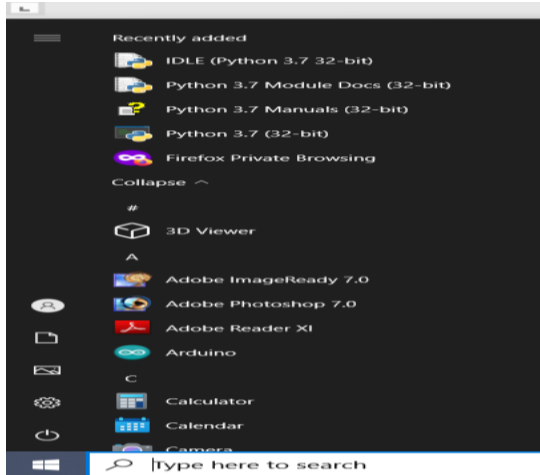
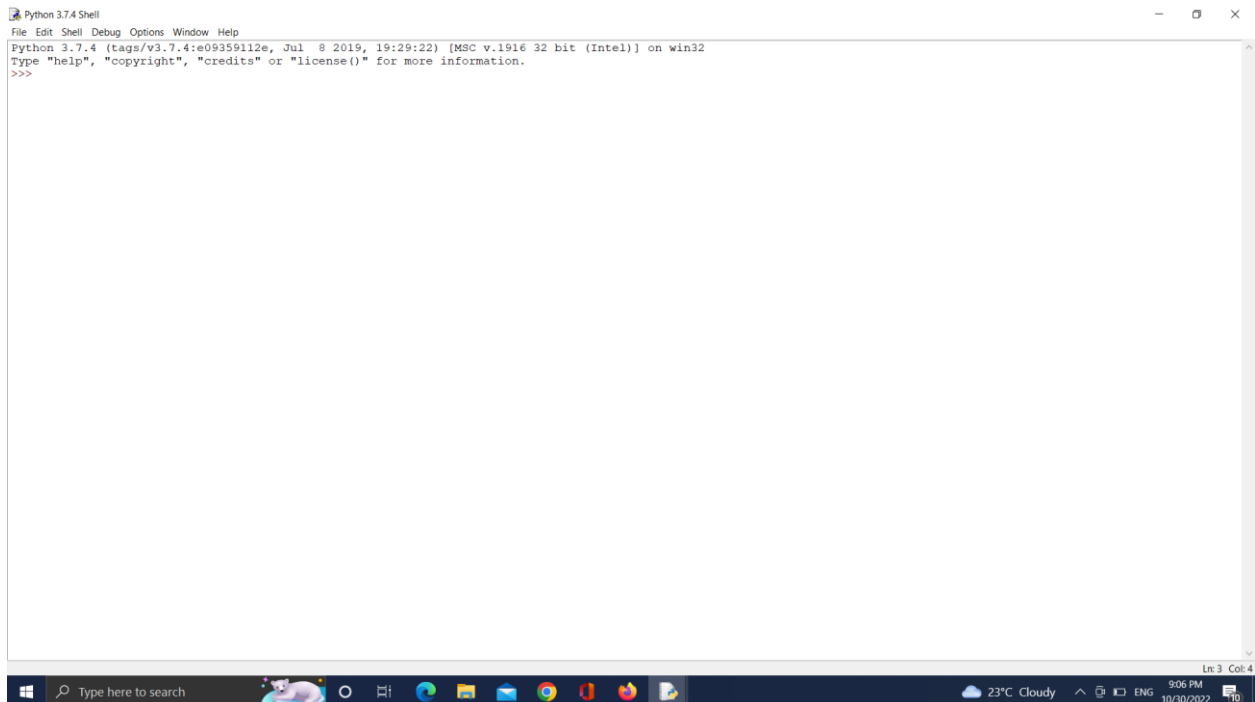


# SOFTWARE INSTALLTION

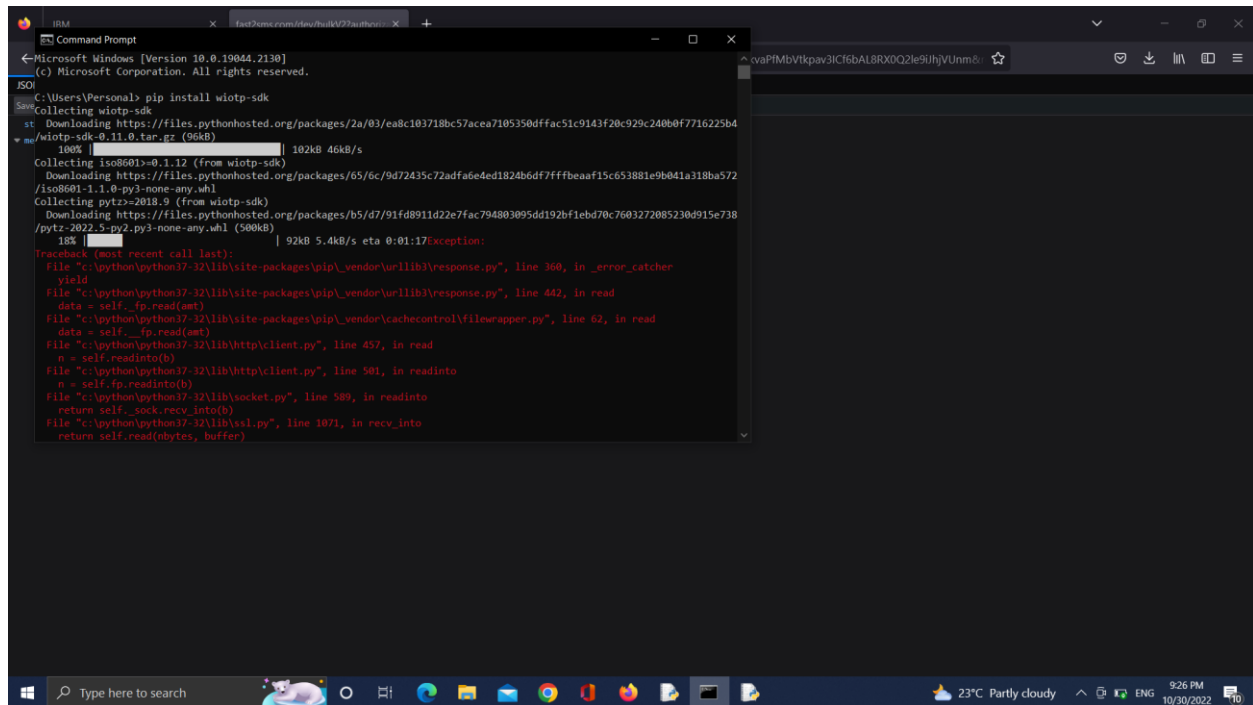
Python IDE installed:



window:



files downloaded:

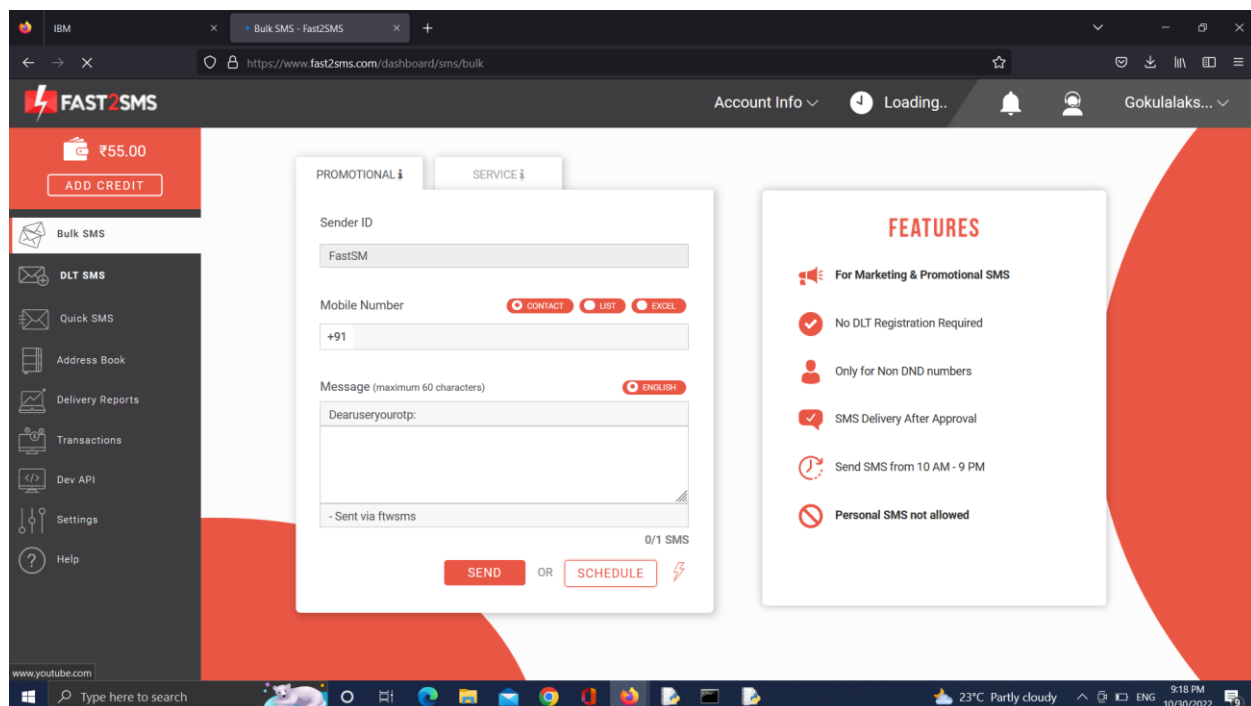


The screenshot shows a Windows desktop with a Command Prompt and a web browser. The Command Prompt displays the output of a pip install command for 'wiotp-sdk'. It shows the download progress for the package and its dependencies. The installation fails with a 'ConnectionError' due to a timeout. The web browser in the background shows a page from 'fast2sms.com'.

```
Microsoft Windows [Version 10.0.19044.2130]
(c) Microsoft Corporation. All rights reserved.

C:\Users\Personal> pip install wiotp-sdk
Collecting wiotp-sdk
  Downloading https://files.pythonhosted.org/packages/2a/03/ea8c103718bc57acea7105350dfac51c9143f20c929c240b0f7716225b4/wiotp-sdk-0.11.0.tar.gz (96kB)
100% |#####| 102kB 46kB/s
Collecting iso8601>=0.1.12 (from wiotp-sdk)
  Downloading https://files.pythonhosted.org/packages/65/6c/9d72435c72adfa6e4ed1824b6d7fffbeaaf15c653881e9b041a318ba572/iso8601-1.1.0-py3-none-any.whl
Collecting pytz>=2018.9 (from wiotp-sdk)
  Downloading https://files.pythonhosted.org/packages/b5/d7/91fd8911d22e7fac794803895dd192bf1ebd70c7603272085230d915e738/pytz-2022.5-py2.py3-none-any.whl (580kB)
18% |#####| 92kB 5.4kB/s eta 0:01:17Exception:
Traceback (most recent call last):
  File "c:\python\python37-32\lib\site-packages\pip\_vendor\urllib3\response.py", line 360, in _error_catcher
    yield
  File "c:\python\python37-32\lib\site-packages\pip\_vendor\urllib3\response.py", line 442, in read
    data = self._fp.read(amt)
  File "c:\python\python37-32\lib\site-packages\pip\_vendor\cachecontrol\filewrapper.py", line 62, in read
    data = self._fp.read(amt)
  File "c:\python\python37-32\lib\http\client.py", line 457, in read
    n = self.readinto(b)
  File "c:\python\python37-32\lib\http\client.py", line 581, in readinto
    n = self._fp.readinto(b)
  File "c:\python\python37-32\lib\socket.py", line 589, in readinto
    return self._sock.recv_into(b)
  File "c:\python\python37-32\lib\ssl.py", line 1071, in recv_into
    return self.read( nbytes, buffer)
```

Fast2sms window:



## Fast2sms API development:

The screenshot displays the Fast2SMS Developer API dashboard in a web browser. The dashboard has a dark theme with a red sidebar on the left containing navigation links: Bulk SMS, DLT SMS, Quick SMS, Address Book, Delivery Reports, Transactions, Dev API (selected), Settings, and Help. The main content area has three tabs: Dev API, API Key, and Security. The Dev API tab is active, showing a form with the following fields:

- Language:** Radio buttons for English (selected) and Unicode.
- Flash Message:** Radio buttons for Yes and No (selected).
- Contact:** A text input field containing the number 9865311578.

To the right of the form is a black box with white text showing the resulting GET request:

```
GET https://www.fast2sms.com/dev/bulkV2

Query Parameter :
authorization = G94Z2xjU11gdRKHsICeR53Un0NOiWF6qwEIABXySpkvaPIMbVtkpav3ICf6bALBRX0Q2le9UjhjVUnm
route = q
message = hello
language = "english"
numbers = 9865311578
flash = "0"

Overall URL = https://www.fast2sms.com/dev/bulkV2?authorization=G94Z2xjU11gdRKHsICeR53Un0NOiWF6qwEIABXySpkvaPIMbVtkpav3ICf6bALBRX0Q2le9UjhjVUnm&route=q&message=hello&language=english&flash=0&numbers=9865311578
```

The browser's address bar shows the URL <https://www.fast2sms.com/dashboard/dev-api>. The top navigation bar includes the Fast2SMS logo, a balance of ₹55.00, and links for Account Info, a clock showing 09:24:52 PM, and a user profile for Gokulalaks...