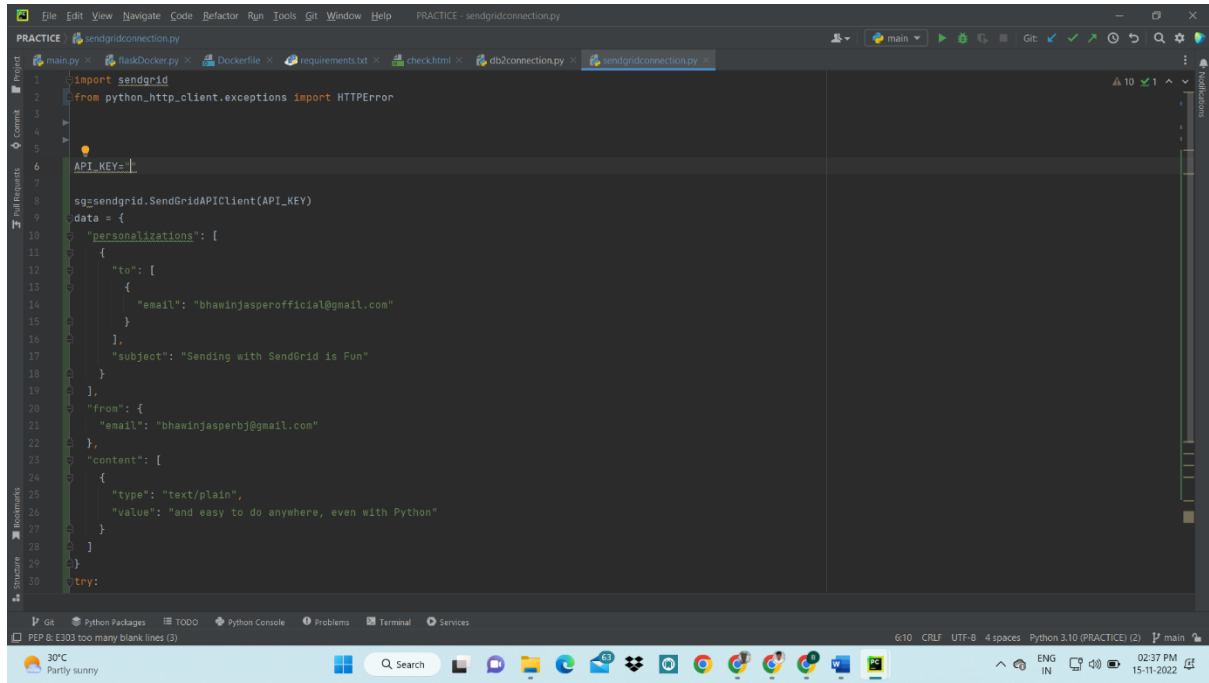


SENDGRID INTERGRATION WITH PYTHON CODE



The screenshot shows a Visual Studio Code editor window with a Python file named `sendgridconnection.py`. The code is as follows:

```
1 import sendgrid
2 from python_http_client.exceptions import HTTPError
3
4
5
6 API_KEY=
7
8 sg=sendgrid.SendGridAPIClient(API_KEY)
9 data = {
10     "personalizations": [
11         {
12             "to": [
13                 {
14                     "email": "bhawinjasperofficial@gmail.com"
15                 }
16             ],
17             "subject": "Sending with SendGrid is Fun"
18         }
19     ],
20     "from": {
21         "email": "bhawinjasperbj@gmail.com"
22     },
23     "content": [
24         {
25             "type": "text/plain",
26             "value": "and easy to do anywhere, even with Python"
27         }
28     ]
29 }
30 try:
```

The editor interface includes a sidebar with 'Project' and 'Run Requests' views, a main code editor, and a bottom panel with 'Git', 'Python Packages', 'TODO', 'Python Console', 'Problems', 'Terminal', and 'Services' tabs. The status bar at the bottom shows 'PEP 8: E303 too many blank lines (3)', '6:10', 'UTF-8', '4 spaces', 'Python 3.10 (PRACTICE) (2)', 'main', and a system tray with weather, search, and clock information.