

```
1 import smtplib
2 import datetime as dt
3 import random
4
5 MY_EMAIL = "lenargasimov@gmail.com"
6 MY_PASSWORD = "*****"
7
8 now = dt.datetime.now()
9 weekday = now.weekday()
10 if weekday == 5:
11     with open("quotes.txt") as quote_file:
12         all_quotes = quote_file.readlines()
13         quote = random.choice(all_quotes)
14
15     with smtplib.SMTP("smtp.gmail.com") as connection:
16         connection.starttls()
17         connection.login(MY_EMAIL, MY_PASSWORD)
18         connection.sendmail(
19             from_addr=MY_EMAIL,
20             to_addrs=MY_EMAIL,
21             msg=f"Subject:Monday Motivation\n\n{quote}"
22         )
23
24
25
26 #birthday
27 from datetime import datetime
28 import pandas
29 import random
30 import smtplib
31
32 MY_EMAIL = "lenargasimov@gmail.com"
33 MY_PASSWORD = "*****"
34
35 today = datetime.now()
36 today_tuple = (today.month, today.day)
37
38 data = pandas.read_csv("birthdays.csv")
39 birthdays_dict = {(data_row["month"], data_row["day"]
```

```
39 ]): data_row for (index, data_row) in data.iterrows
    ()}
40 if today_tuple in birthdays_dict:
41     birthday_person = birthdays_dict[today_tuple]
42     file_path = f"letter_templates/letter_{random.
        randint(1, 3)}.txt"
43     with open(file_path) as letter_file:
44         contents = letter_file.read()
45         contents = contents.replace("[NAME]",
            birthday_person["name"])
46
47     with smtplib.SMTP("smtp.mail.google.com") as
        connection:
48         connection.starttls()
49         connection.login(MY_EMAIL, MY_PASSWORD)
50         connection.sendmail(
51             from_addr=MY_EMAIL,
52             to_addrs=birthday_person["email"],
53             msg=f"Subject:Happy Birthday!\n\n{
                contents}"
54         )
55
56
```