Secure Coding - Lab 4

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```python
# Requirement: "schedule" library   >   pip install schedule

import schedule
import time
from datetime import datetime
import os

# location of the "executable python" file > greetings.exe
notepad_location = '''
E:/DOCs/Winter_Semester_2020-2021/SecureCoding/Lab/lab-4.1/dist/greetings.exe'''

def job():
    day_of_month = datetime.now().day
    # checking if the to run open the notepad only on first Tuesday of the month
    if(day_of_month <= 27):
        print("Opening the \'greetings.exe\'")
        time.sleep(2)
        # command to run 'greetings.exe'
        os.startfile(notepad_location)
    else:
        # after 1st week of the month, notify >
        print("Time period exceeded. \nLet's wait for the next month")

# default python scheduler syntax
schedule.every().tuesday.at("20:01").do(job)

while True:
    schedule.run_pending()
    # scheduler will check evey 1 second while it is running
    time.sleep(1)
```

Battery report

COMPUTER NAME	DESKTOP-R5Q17MB

SYSTEM PRODUCT NAME	Dell Inc. Inspiron 5575
BIOS	1.3.3 10/31/2019
OS BUILD	18362.1.amd64fre.19h1_release.190318-1202
PLATFORM ROLE	Mobile
CONNECTED STANDBY	Not supported
REPORT TIME	2021-03-1423:51:10

Installed batteries

Information about each currently installed battery

	BATTERY 1
NAME	0x52,0x38,0x31,0x41,0x00,0x00,0x00
MANUFACTURER	BYD
SERIAL NUMBER	19
CHEMISTRY	Li-I
DESIGN CAPACITY	41,998 mWh

FULL CHARGE CAPACITY	12,380 mWh
CYCLE COUNT	