

# SECURE CODING CSE2010

## LAB-4

CH.SAI SUMEDH

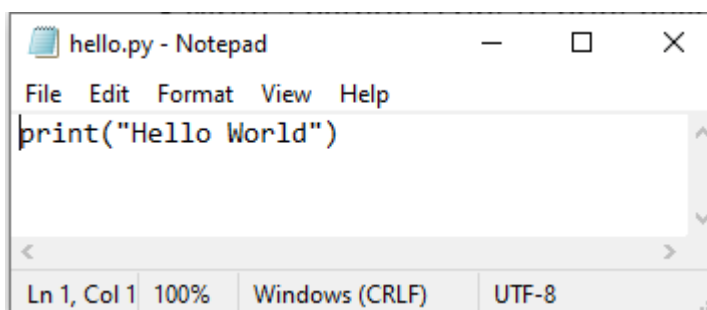
REG NO:-18BCN7092

SLOT:-L39+L40

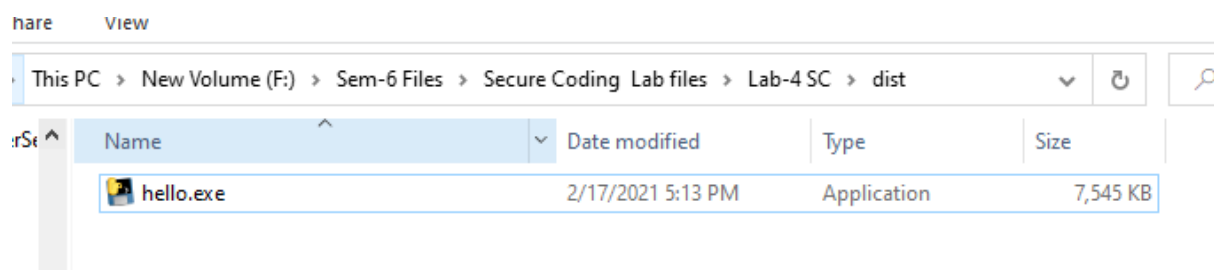
### JOB AUTOMATION

#### Mid-level

- Write a python script to print hello world.
- Convert the script into executable (use pyinstaller or py2exe – any of your choice).
- Schedule a task named “Python execution” to run the above executable on the first Monday of every month.



After converting script file into an exe file:-



Command:-

```
>schtasks /create /sc monthly /mo first /d mon /tn PythonExecution /tr F:\Sem-6 Files\Lab-3 SC\dist\hello
```

```
F:\Sem-6 Files\Lab-3 SC>schtasks /create /sc monthly /mo first /d mon /tn PythonExecution /tr "F:\Sem-6 Files\Lab-3 SC\dist\hello"
SUCCESS: The scheduled task "PythonExecution" has successfully been created.
```

## Intermediate

- Schedule a task named "Executer" on your machine to run calculator for every five minutes starting from the specified start time with no end
- Schedule a task named "Executer2" to run notepad starting at 5:00PM and automatically terminating at 5:40PM hours every day

```
> schtasks /create /sc minute /mo 5 /tn Executer /tr calc.exe /st 17:45 /sd 17/02/2021
```

```
> schtasks /create /sc daily /tn Executer2 /tr notepad.exe /st 17:00 /et 17:45 /k
```

```
C:\Users\saisu>schtasks /create /sc minute /mo 5 /tn Executer /tr calc.exe /st 17:45 /sd 02/17/2021
SUCCESS: The scheduled task "Executer" has successfully been created.

C:\Users\saisu>schtasks /create /sc daily /tn Executer2 /tr notepad.exe /st 17:00 /et 17:45 /k
SUCCESS: The scheduled task "Executer2" has successfully been created.

C:\Users\saisu>
```

## Advanced

- Schedule a task named "Logger" to log your internet explorer activity to a separate text file.

```
C:\Users\saisu>schtasks /create /sc once /st 21:55 /tn Logger /tr "'iexplorer.exe'\c:\logIExplorer.xml\"
SUCCESS: The scheduled task "Logger" has successfully been created.
```