

SECURE CODING CSE-2010

LAB - 10

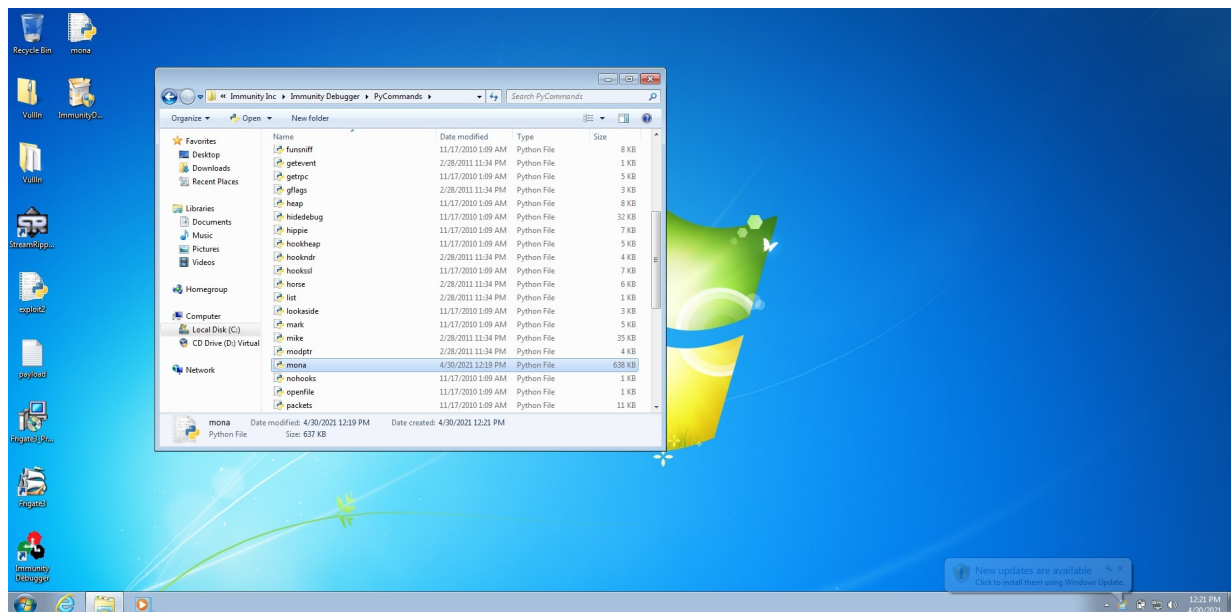
NAME - VISHAL DUNG DUNG

REG NO - 18BCN7053

SLOT - L23-L24

Analysis-

Install Immunity debugger or ollydbg in windows7



Buffer Overflow code-

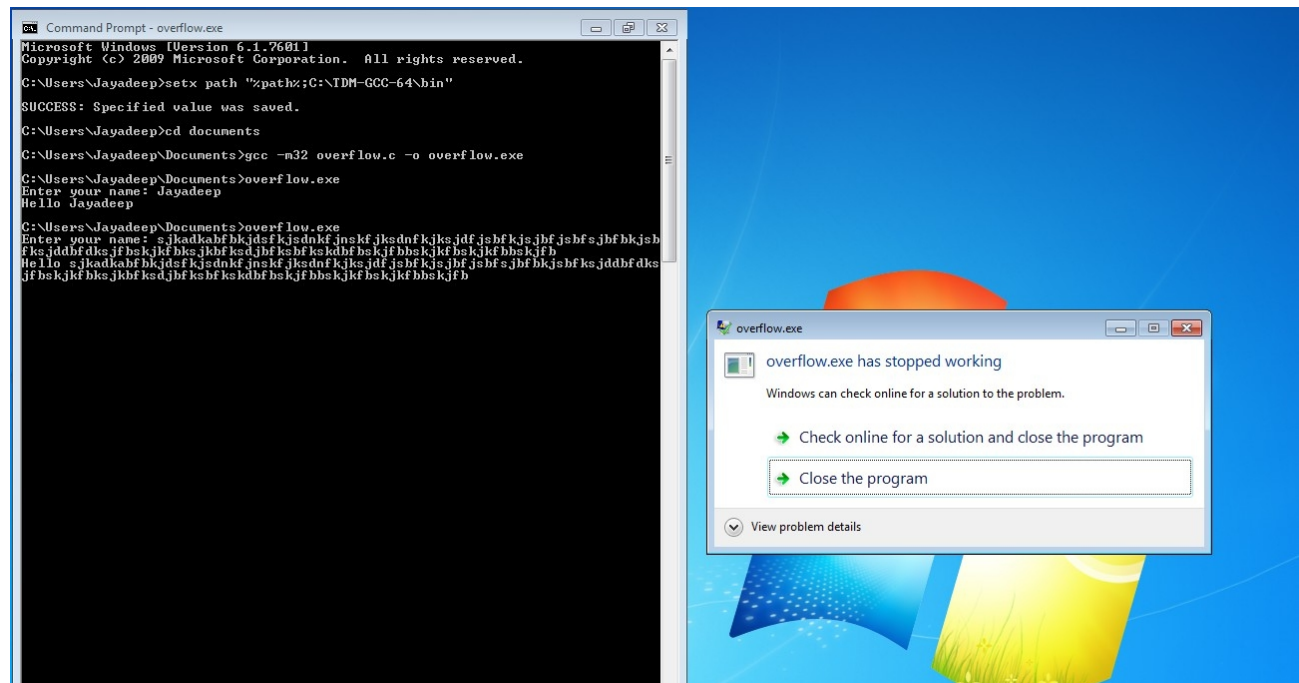
```
overflow.c - Notepad
File Edit Format View Help

#include<stdio.h>

int main()
{
char str[50];

printf("Enter your name: ");
gets(str);
printf("Hello %s\n",str);
return 0;
}
```

Crashing-



Running Immunity debugger and analysing the errors-

