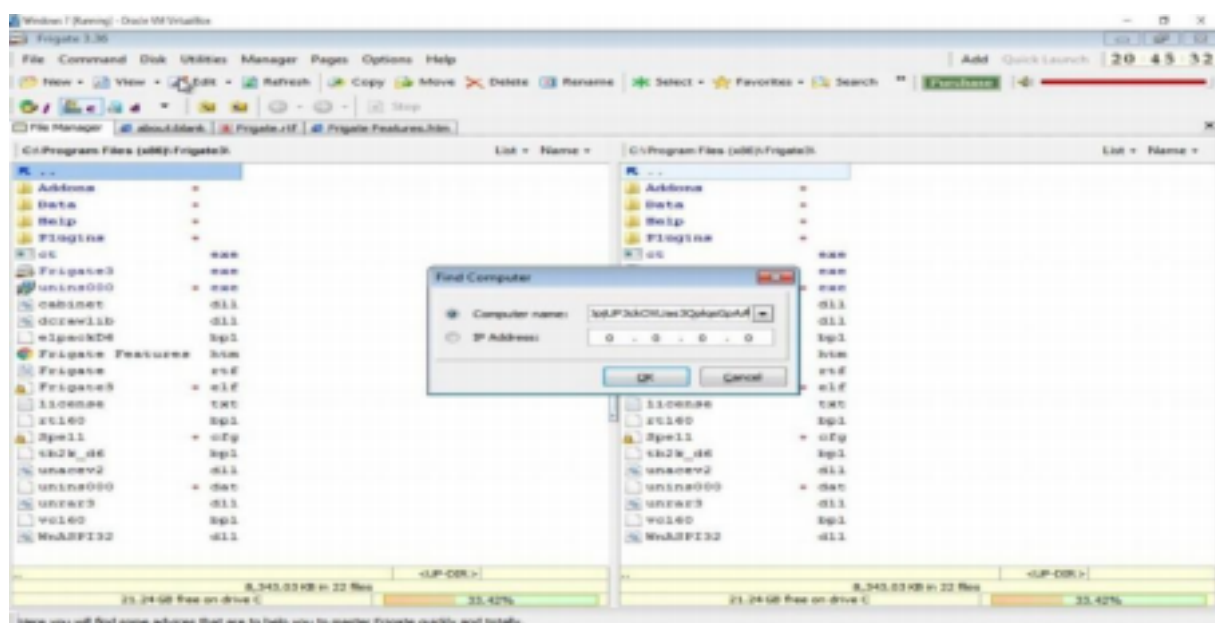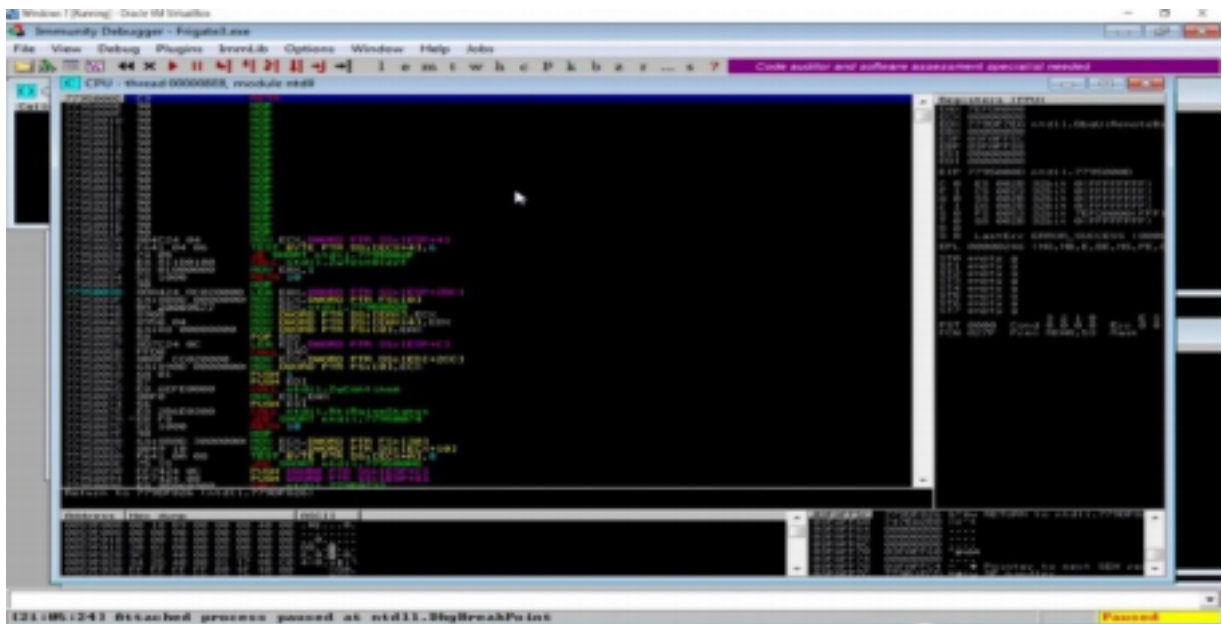# SECURE CODING LAB-10

AKASH P

18BCN7078

Crashing the Frigate3_Pro_v36 application and opening calc.exe (Calculator) by triggering it using the above generated payload:

Before Execution (Exploitation): Attaching the debugger (Immunity debugger) to the application Frigate3_Pro_v36 and analysing the address of various registers:

Checking for EIP address:

Verifying the SHE chain:
Checkingfor EIP address:

Verifying the SHE chain and reporting the dll loaded along with the addresses:
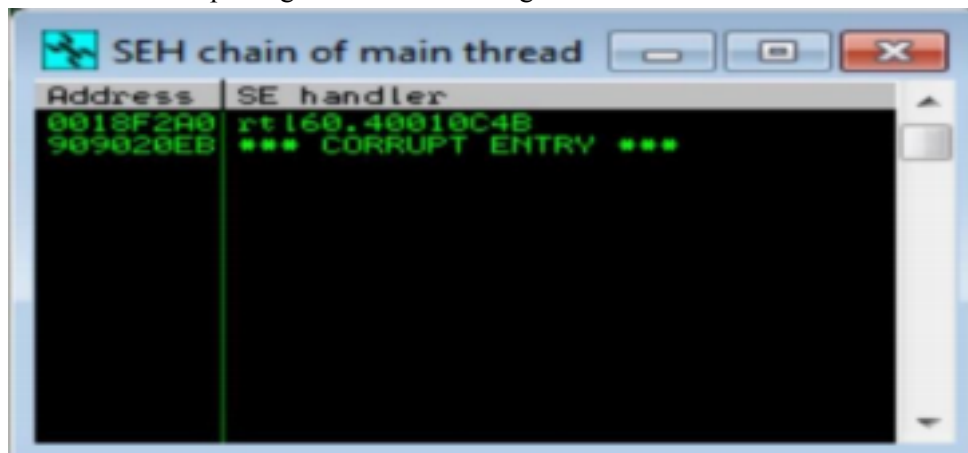
Hence from the above analysis we found that the dll 'rtl60.40010C4B' is corrupted and is located at the address '0018F2A0'.