## LAB9



## Scenario

Conduct a purple teaming exercise by referencing the Atomic Red Team for Emulation and creating Sigma rules with SigmaHQ guidance.

Atomic Red - TTPs: <u>Atomics - Explore Atomic Red Team</u> Sigma Rule: <u>sigma/rules/windows at master · SigmaHQ/sigma</u> (<u>github.com</u>)

## Exercise

As a Security Engineer, select TTP using Atomic Red and follow the purple teaming runbook by using Workbench, Caldera, VECTR and Threathound.

## Requirements:

- 1. Add the TTP on Workbench.
- 2. Red Team Emulation TTP using Caldera.
- 3. Purple Team Exercise details on VECTR.
- 4. Export the logs from the Windows device.
- 5. Detection Engineering Add detections.
- 6. Blue Team Run the logs with ThreatHound against signatures created.
- 7. Gap Analysis Report.