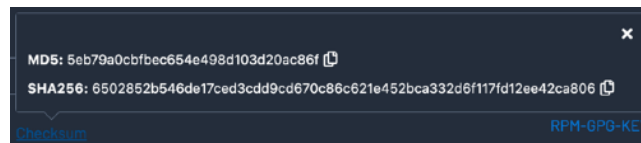


Nessus Report

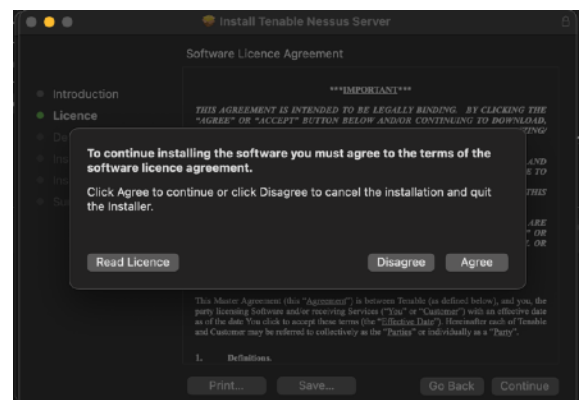
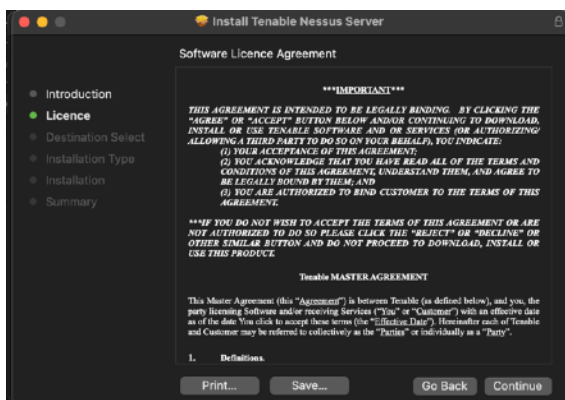
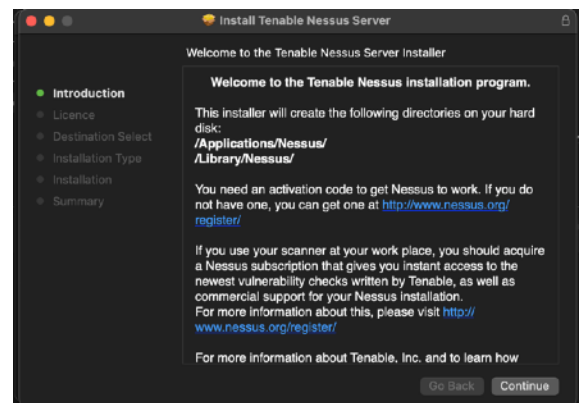
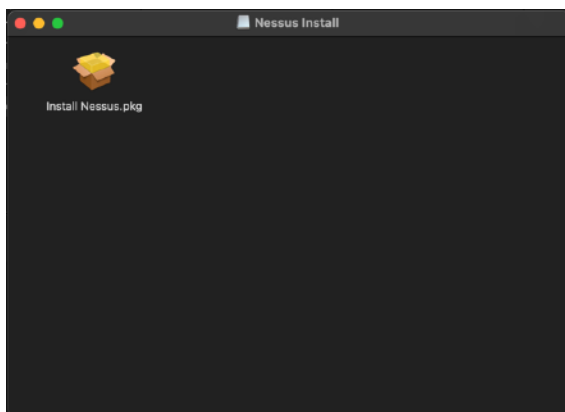
After downloading the installer file from the Nessus website, I checked the file hashes against the hashes provided by the vendor.

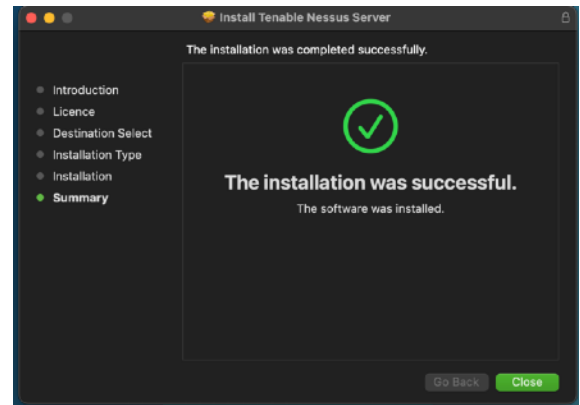
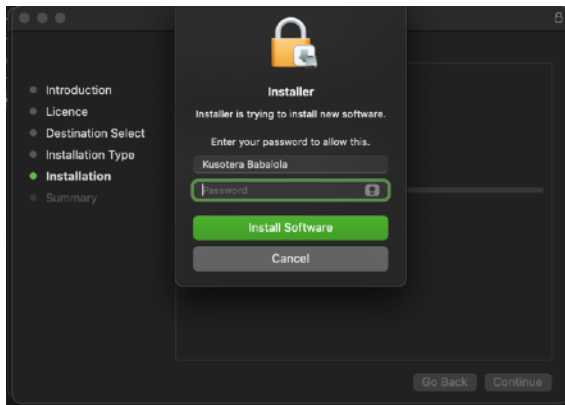
```
kusoterababalola@Maccy-Mac Tenable_Nessus % md5 Nessus-10.8.3.dmg
MD5 (Nessus-10.8.3.dmg) = 5eb79a0cbf6ec654e498d103d20ac86f
kusoterababalola@Maccy-Mac Tenable_Nessus % shasum -a 256 Nessus-10.8.3.dmg
6502852b546de17ced3cdd9cd670c86c621e452bca332d6f117fd12ee42ca806 Nessus-10.8.3.dmg
kusoterababalola@Maccy-Mac Tenable_Nessus %
```

Tenable Nessus Hashes	
MD5 -	5eb79a0cbf6ec654e498d103d20ac86f
SHA256 -	6502852b546de17ced3cdd9cd670c86c621e452bca332d6f117fd12ee42ca806

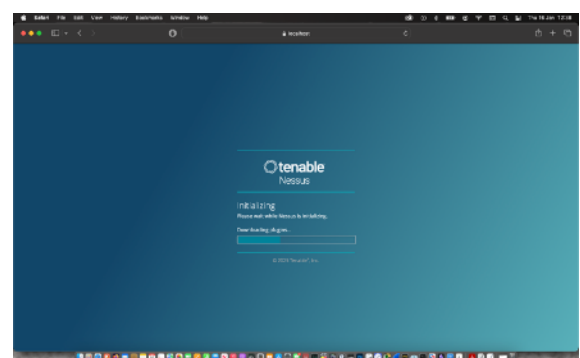
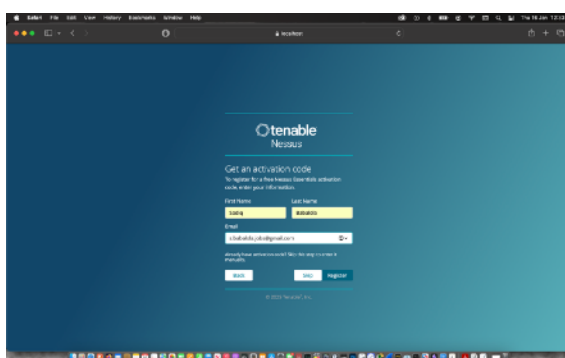
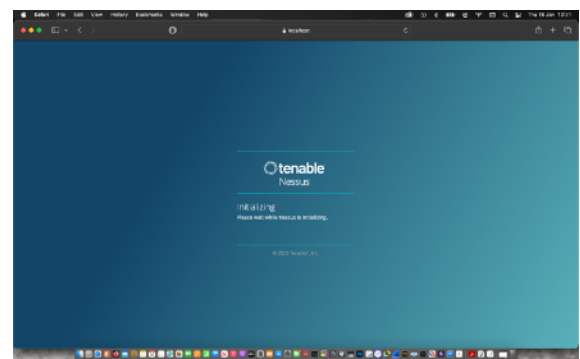


I then double-clicked on the installer and followed the instructions as prompted.

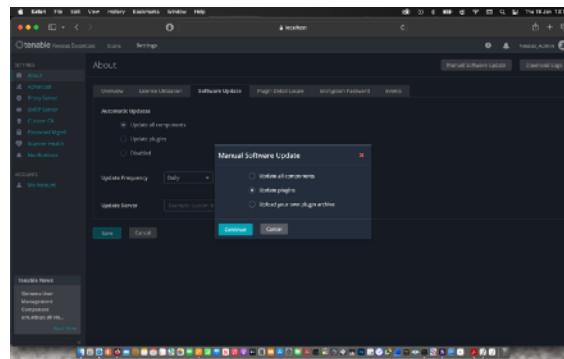
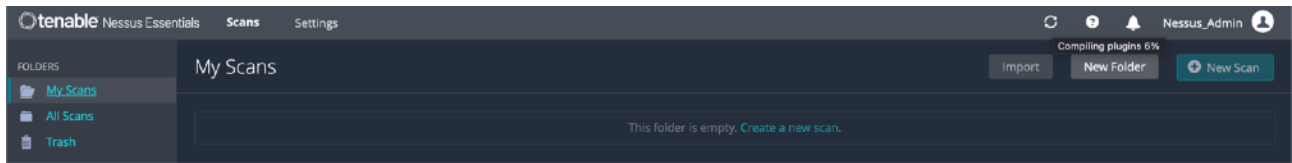




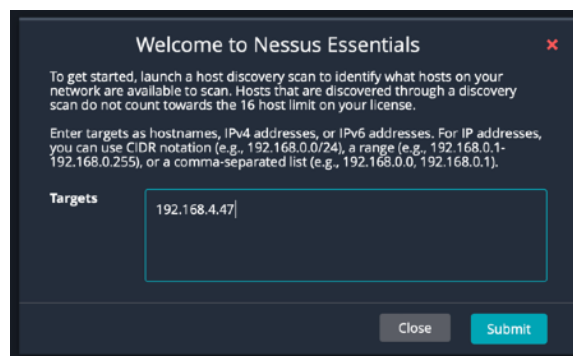
The installer prompted the web application where I configured & registered for Nessus Essential.



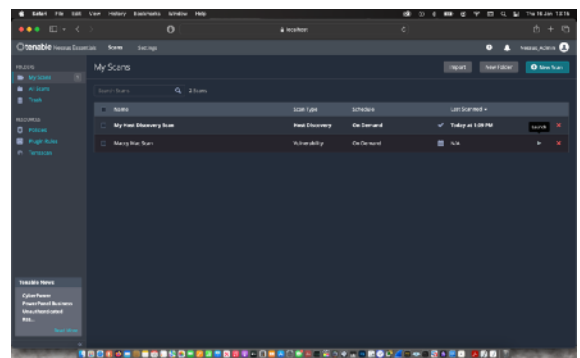
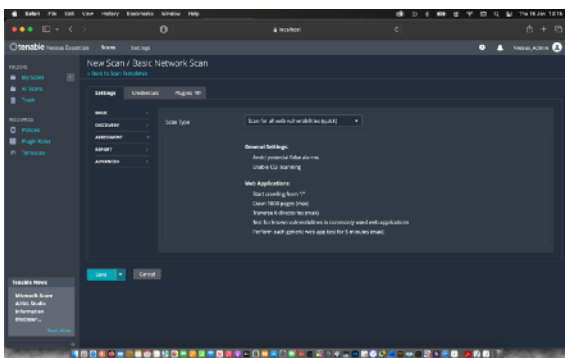
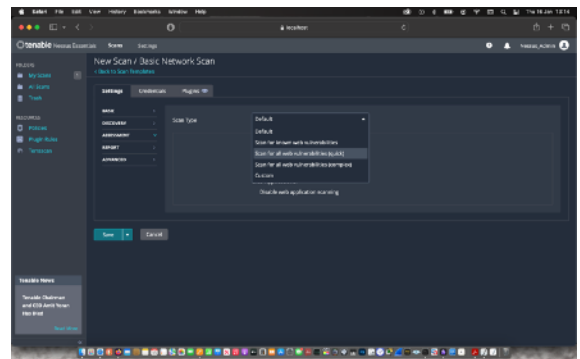
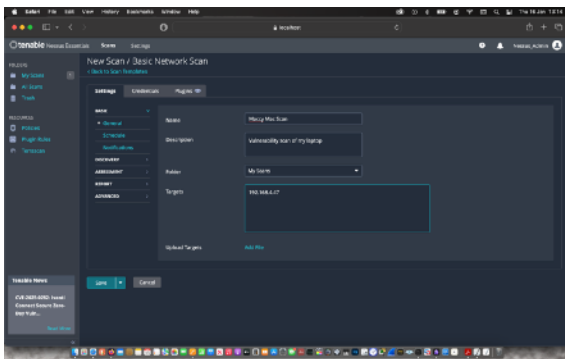
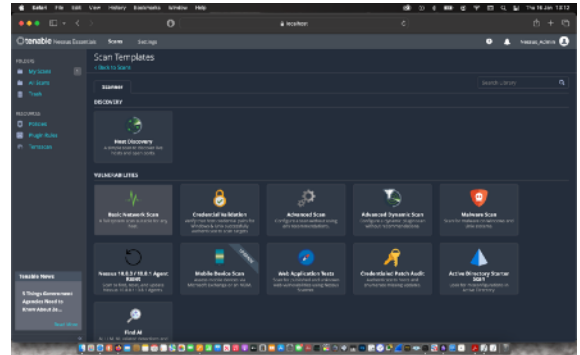
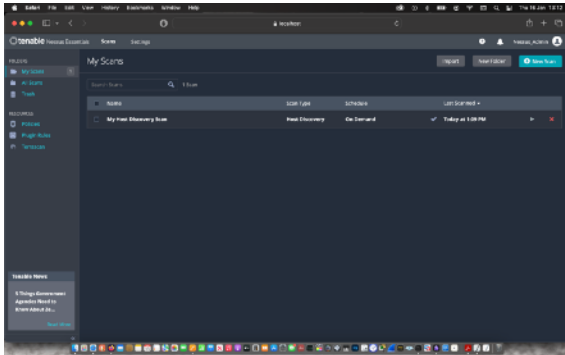
Then I waited about 10 mins for the plugin to be compiled after which I manually updated the plugins.



To get started, I was prompted to launch a host discovery scan to identify my laptop.

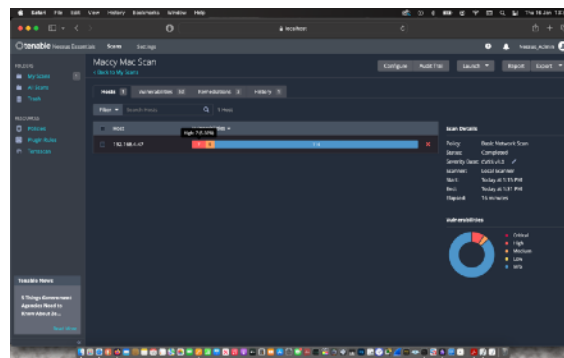


Then I started basic network scan that I named the "Maccy Mac Scan" with the target being my laptop. Under the "Assessment" tab, I changed the Scan Type to "Scan for all web vulnerabilities (quick)" before saving and starting the vulnerability scan.



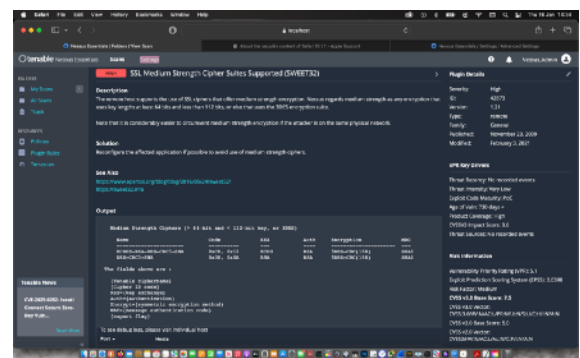
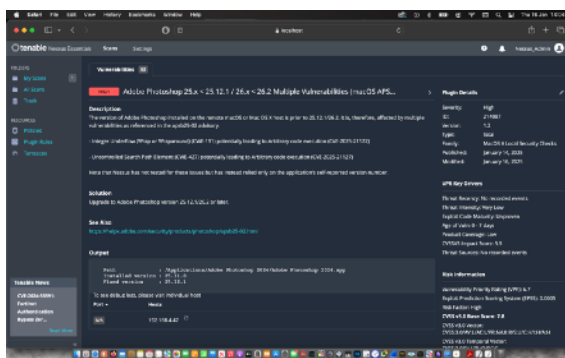
Name	Scan Type	Schedule	Last Scanned
Maccy Mac Scan	Vulnerability	On Demand	Today at 1:15 PM

The scan was ready after 16 mins.



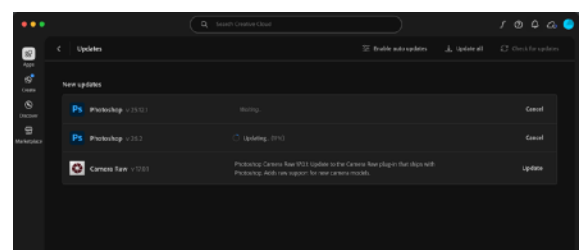
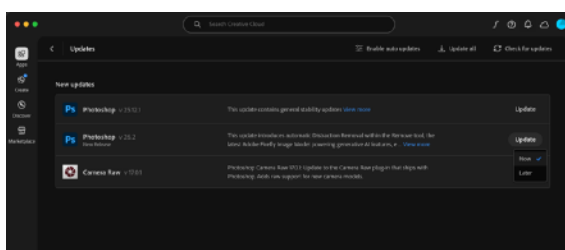
Vulnerability Scan Result

- Multiple vulnerabilities in the Adobe Photoshop application installed on the target
- SSL Medium Strength Cipher Suites Supported in Nessus configuration



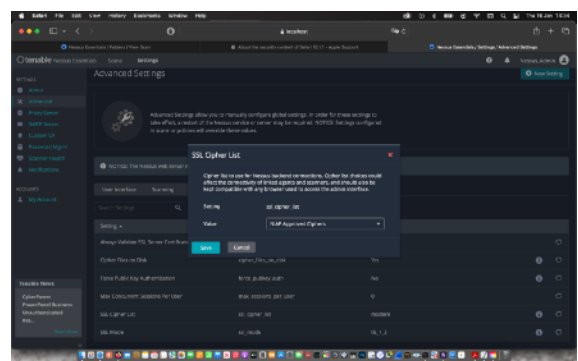
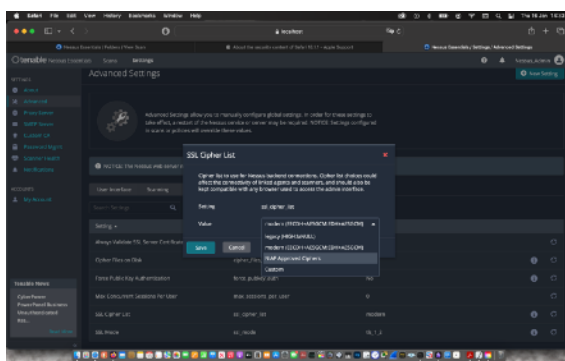
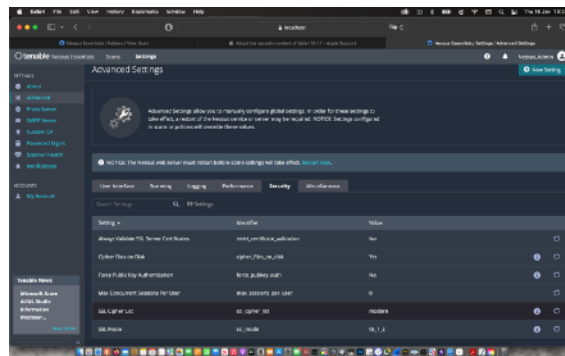
Remediation 1

- Install Adobe Photoshop patch provided by the vendor

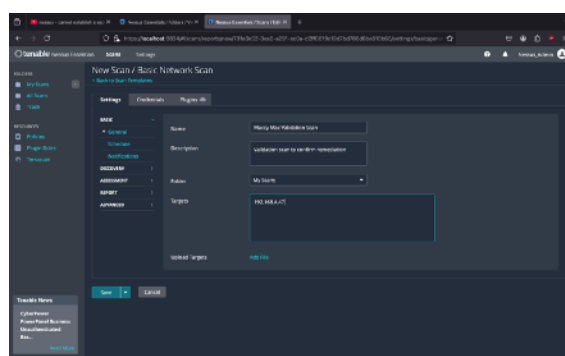


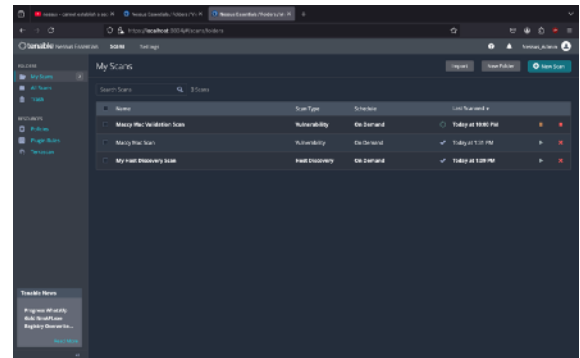
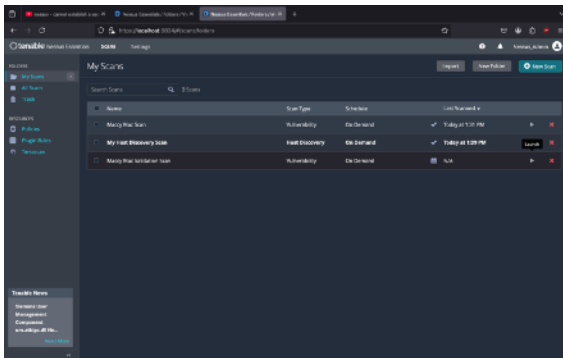
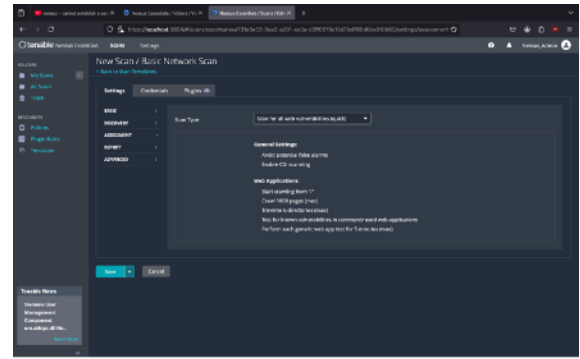
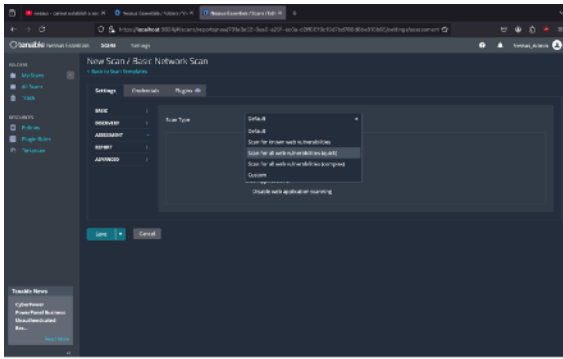
Remediation 2

- Changed the Nessus configuration of the SSL Cipher List to only allow “NIAP Approved Ciphers”



Then I started another basic network scan that I named the “Maccy Mac Validation Scan” with the target being my laptop. Under the “Assessment” tab, I changed the Scan Type to “Scan for all web vulnerabilities (quick)” before saving and starting the vulnerability scan.





The scan was ready after 7 mins and the vulnerabilities were remediated.

