**Team Name:** Noble Team

**Current Leader:** Emily Nolan

**Members:** Melanie Brown, Marwan Elashry, Viren Kumar, Tanya Malik, Emily Nolan, and Lucas Scharf

**Melanie Brown:** I researched browser exploits and zero-days from Project 0 and spent time getting Cortana working on the VM. I picked up some sounds on my microphone while doing so.

**Marwan Elashry:** Worked on getting Cortana to work on my main laptop since last time I had to borrow my brother’s to do it. Researched Cortana’s functionality and project 0.

**Viren Kumar:** I researched Cortana’s functionality and found that you can't send pictures over its application anymore. I also found that Windows 11 functionality is really degraded and that they want to use Cortana as a productivity tool in outlook/teams.

**Tanya Malik:** I researched the Project 0 sandbox escape exploit and chains against browsers.

**Emily Nolan:** I researched and worked on setting up for the Project 0 exploit and tried to make some progress on the MITM attack in the Kali VM. Also, I worked on getting Cortana to activate with Hey Cortana.

**Lucas Scharf:**

Researched Cortana functionality. Cortana is reducing functionality especially in windows 11. Cortana can not send pictures from text or voice questions. You can ask Cortana about a picture only in edge. Troubleshot the CAcertificate not functioning as intended. Currently researching silk3 packet combination and translation to MP3