

Semester 1 Adv Cvber Project					
Goated					
Group Title					
Name		Subitems		Notes	
Project Setup & Planning		Subitems		Subitems	
		Name		Owner	
		Create Monday.com board & workflow		Tyler	
		Assign final roles and responsibilities		Entire Team	
		Establish scope, sequence, and task groups		Entire Team	
		define all machines in the system		Entire Team	
		Create Lucidchart network diagram (initial draft)		Entire Team	
		establish common naming conventions		Entire Team	
		Submit diagram for instructor approval		Entire Team	
Script & Network attack		Subitems		Subitems	
		Name		Owner	
		Make doc, and brainstorm on video ideas		Entire Team	
		Draft rough script outline		Entire Team	
		Check in on progress so script is accurate		Entire Team	
		Configure lab network (IP/MAC/Hostname + ping validation)		Michael	
		document commands/actions		Michael	
		record ip/mac addresses		Michael	
		Enable and verify IP forwarding		Alison	
		Document network device connections		Alison	
		Analyze network anomalies through logs		Alison	
		Baseline Wireshark capture (normal traffic)		Ariel	
		Capture HTTP POST traffic during attack		Ariel	
		define scripts		Urijah	
		Finalize script (post-team review)		Urijah	
		Execute ARP spoofing attack (Bettercap/arpspoof)		Cody	
		Explain how to restore correct ARP mappings		Cody	
		Implement static ARP entries		Cody	
		Enable firewall logging		Tyler	
		display windows firewall enabled		Tyler	
		Document attack + defense results in GitHub		Tyler	
		download .pcap file and document in github		Tyler	
Video Production		Subitems		Subitems	
		Name		Owner	
		research screencapture service + pick		Entire Team	
		Record all on-screen demonstrations		Entire Team	
		Write video script rough draft		Cody + Tyler + Michael	
		Finalize video script		Cody + Tyler + Michael	
		Record voiceover + explanations		Alison	
		Edit full video		Alison	
		Create and rehearse live attack demonstration		Ariel + Urijah	
Final Documentation & Presentation		Subitems		Subitems	
		Name		Owner	
		upload and format all documentation		Entire Team	
		include lucidchart		Urijah	
		Prepare hands-on presentation flow		Entire Team	
		Team rehearsal for live demo		Entire Team	
		Deliver live hands-on demonstration		Entire Team	
		Complete and finalize GitHub repository		Tyler	
		create file paths/orgazatial structure		Tyler	
		Upload baseline documentation to GitHub		Tyler	
Accountability & QC		Subitems		Subitems	
		Name		Owner	
		record and document all actions		Michael	
		Peer review sign-off for major tasks		Michael	
		Instructor approval checkpoints		Instructor	
		Daily progress check-ins		Entire Team	