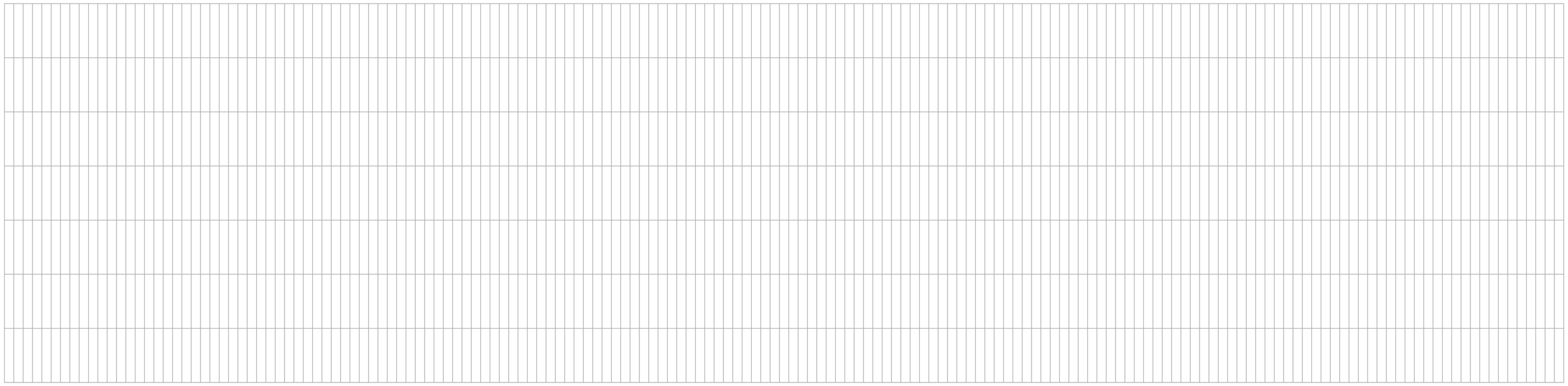
Project Name:

Project Team Members:

Start of class | End of Day

Project Milestone	Due	Details	Notes from Standup with Instructor
Proposal + Team Contract		Propose your idea to two (2) separate instructors for approval	
Proof of Concept		Can this idea turn into a reality? What do you need to do to prove it? The point is to identify any technical issues you may have. Determine if your project *can* be done.	
Minimum Viable Product		You have achieved the absolute minimum as far as necessary features show in PoC phase. This may look like you have solved your problem/challenge for at least one case.	
Complete Project		Iron out the kinks, receive feedback from peers and instructors, iterate over the MVP	
First Draft Script and Demo		Script must be complete and demo'd to instructors/	
Recording		Camtasia recording complete	
Complete Presentation		Any final touches / editing - Share with friends, family, and social media.	
Present Project		Present Projects during graduation/friends & family	



Project Name:	STAN (Short-Term Attack Network)
Project Team Members:	Curtis Spearman, Stephen Reyes, Cynthia Davis
	Specifics For Your Project
Overview	It's war games time! Our goal is to have a total of 4 virtual machines: 1 Red Team Box, 1 Blue Team Box, 1 Target Machine we will enforce Red and Blue tactics upon, and 1 "Puppet-Master" Box which will determine what scenarios will be played out between the boxes.
PoC	Ghosts Jr. (a smaller version of GHOSTS we create ourselves to work specifically on Linux) will be used to simulate network traffic and possible attacks against the target box; we will add users to generate web traffic, VPN will allow users to remote in and play either Red Team or Blue Team, & the goal of goals is to install hidden key logger on the Blue Team box to see all of the things (and then use those things to hack the world). The Red Team Box we will be
MVP	GHOSTS Assuming all programs run smoothly, the success of this project lies in having the boxes be able remote-in via a VPN to and play through different scenarios. The Puppet-Master distributes scenarios for both teams to enact and attempt to break in and/or defend the boxes.
Complete Project	Goals include creating the boxes, have the puppet-master spew out war-games, have red and blue teams respond appropriately using automated programs via GHOSTS and at some point activate the key logger malware.
Stretch Goals	Distributing a (from Alex H.) key logger for some fun malware games. Also, the easter eggs are dope.

	Link	Notes:
Ex. Github		Ex. Repo for our code
Working Doc		ex. This is the doc we are sharing / brainstroming on