LIBERTY UNIVERSITY

CSIS 481 Cyber Project Status Report

			Previous	Current		Legend
Project	CSIS 485 Cyber Capstone, Central Virginia Liquified Natural Gas Security Development	Overall Health	G	G		Complete
Report Period	October 8th, 2021					On-Time
		Budget	G	G		Late
		Scope	G	G		Not Started
		Timeline	G	G		At Risk

	Key Message
	Beginning security testing and vulnerability correction

	Key Accomplishments - Reporting Period
1	Lead coordination of all teams to resolve confusion and infrastructure issues
2	Finished security corrections and iterative test 1
3	Began vulnerability research and CVE documentation
4	Identified key issue with OPTO devices affecting all sub teams and addressed with program manager

	Key Activities Planned for Next Reporting Period
1	Submit Phase 3 Version 2 of PMO Project Status Report
2	Establish Data flow from SnapPac Devices
3	Complete Security Vulnerabilities Corrections Test 2
4	Determine SNAP PAC communication protocol

	Key Deliverables / Milestone Progress (Next Reporting Period)						
	Deliverable / Milestones	Comments	Resp Party	Due Date	% Comp	Previous	Current
1	P3-V2 PMO PSR		Team 1	16OCT21	0%	N/A	On-Time
2	Security Vulnerabilities Test 2		Team 1	16OCT21	25%	N/A	On-Time

Risks and Mitigation Plans					
	Risk	Mitigation Plan	Owner	Target	Status	Comments
1	Unforeseen restrictions	Maintain agile planning models	Team 1	N/A	N/A	No deadline for agile posture
2	Incompatible software	Hand off issue to engineering team (Engineering Program Manager - Professor Bansley)	Team 1	13OCT21	On-Time	Please!

Issues & Action Plans					
	Issue	Action Plan	Owner	Target	Status	Comments
1	COVID impact to team	Adapt university recommendations	Team 1	N/A	N/A	Unforeseeable event timeline. Resolved naturally

Current Phase Milestones		
Milestone	Dates	Status
Seventh Project Manager Meeting	06OCT21	Complete
Seventh Client Update Meeting	08OCT21	Complete
Eighth Project Manager Meeting	13OCT21	On-Time
~~Eighth Client Update Meeting~~	~~15OCT21~~	Not Started
Accessible Test Environment	25SEP21	Complete
Establish Flow of data	09OCT21	Late

Major Phases	Date	Status
Initiation	4SEP21	Complete
Planning	11SEP21	Complete
Building	9OCT21	Complete
Testing	21NOV21	On-Time
Training	24NOV21	Not Started
Go-Live	07DEC21	Not Started