Project Rubric

Secure Desktop Project

Project Criteria

Description	Points	Comments	Grade
Alpine Linux has been installed	20		
directly on a physical computer			
(NOT inside a VM).			
The target system is fully	20		
encrypted with LUKS.			
LVM is used to separate logical	10		
filesystems within the encrypted			
LUKS container.			
The IPv4 firewall is active and	10		
secure.			
The IPv6 firewall is active and	10		
secure.			
A graphical desktop environment	10		
or window manager is installed.			
LibreOffice is installed and works.	5		
Firefox is installed and works.	5		
A video game runs on the installed	10		
system.			

Grade

Calculation Algorithm	
Compute sum of above grades.	

Remarks

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