Cybersecurity Engineering Department

Linux Lab - Mid-Term Exam

Instructor: Dr. Husam Alkinani **Date:** November 2, 2025

Exam Sheet: A **Duration:** 30 minutes

Student Name: احمد سعون جبار لفتة Student ID: 10579

Instructions: Answer all questions clearly. Execute commands in your Linux terminal. Write legibly. Total: 20

points

Answer Key Access:

Scan QR code with mobile camera for secure answer verification



Question 1: Practical Command Execution

(10 points)

Execute the following command in your Linux terminal and document the complete output:

ls -1 /etc/passwd

Command Output:

Write your answer here:

Explanation: Describe what information this command displays (2-3 lines):

Question 2: Theoretical Knowledge

(10 points)

Multiple Choice Question:

In Linux file permissions, what does the notation "rwx" represent?

- a) read, write, execute
- b) root, web, extra
- c) run, wait, exit
- d) red, white, expert

Your Answer:

Cybersecurity Engineering Department

Linux Lab - Mid-Term Exam

Instructor: Dr. Husam Alkinani
Date: November 2, 2025

Student Name: احمد مثنى غازي سليم Student Name:

Instructions: Answer all questions clearly. Execute commands in your Linux terminal. Write legibly. Total: 20

points

Answer Key Access:

Scan QR code with mobile camera for secure answer verification



Question 1: Practical Command Execution

(10 points)

Exam Sheet: B

Duration: 30 minutes

Execute the following command in your Linux terminal and document the complete output:

whoami	
Command Output:	
Write your answer here:	
Explanation: Describe the function and purpose of this command (2-3 lines):	

Question 2: Theoretical Knowledge

(10 points)

Multiple Choice Question:

Which Linux distribution is specifically designed for cybersecurity professionals and penetration testing?

- a) Windows Operating System
- b) Kali Linux
- c) Microsoft Office Suite
- d) Google Chrome Browser

Cybersecurity Engineering Department

Linux Lab - Mid-Term Exam

Instructor: Dr. Husam Alkinani **Date:** November 2, 2025

Exam Sheet: C **Duration:** 30 minutes

Student ID: 10582

احمد وسام عبد الصاحب عبد الله :Student Name

Instructions: Answer all questions clearly. Execute commands in your Linux terminal. Write legibly. Total: 20

points

Answer Key Access:

Scan QR code with mobile camera for secure answer verification



Question 1: Practical Command Execution

(10 points)

Execute the following command in your Linux terminal and document the complete output:

pwd	
Command Outpu	ut:
Write your answer	here:
Explanation: Des	scribe what information this command provides (2-3 lines):

Question 2: Theoretical Knowledge

(10 points)

Multiple Choice Question:

What does the Linux command 'sudo' stand for?

- a) Super user do
- b) System update download only
- c) Secure user data online
- d) Start up disk operations

Your Answer: ______
Justification (1 line):

Cybersecurity Engineering Department

Linux Lab - Mid-Term Exam

Instructor: Dr. Husam Alkinani **Date:** November 2, 2025

Exam Sheet: D **Duration:** 30 minutes

Student Name: וیثار عامر احمد زیدان Student ID: 10584

Instructions: Answer all questions clearly. Execute commands in your Linux terminal. Write legibly. Total: 20

points

Answer Key Access:

Scan QR code with mobile camera for secure answer verification



Question 1: Practical Command Execution

(10 points)

Execute the following command in your Linux terminal and document the complete output:

Command Output:

Write your answer here:

Explanation: Describe what information this command displays (2-3 lines):

Question 2: Theoretical Knowledge

(10 points)

Multiple Choice Question:

What does the 'df -h' command display in Linux?

- a) Directory file listing
- b) Disk space usage in human-readable format
- c) Date and file information
- d) Default filesystem type

Your Answer: _____
Justification (1 line): _____

Cybersecurity Engineering Department

Linux Lab - Mid-Term Exam

Instructor: Dr. Husam Alkinani **Date:** November 2, 2025

Exam Sheet: E Duration: 30 minutes

Student Name: حسن علي عجرم حسين Student ID: 10588

Instructions: Answer all questions clearly. Execute commands in your Linux terminal. Write legibly. **Total: 20** points

Answer Key Access:

Scan QR code with mobile camera for secure answer verification



Question 1: Practical Command Execution

(10 points)

Execute the following command in your Linux terminal and document the output:

uname a	
Command Output:	
Write your answer here:	
Explanation: Describe what system information this command provides (2-3 lines):	
Explanation: Describe what system information this command provides (2-3 lines):	

iinama -a

Question 2: Theoretical Knowledge

(10 points)

Multiple Choice Question:

What type of information does the 'uname -a' command display?

- a) User account names and passwords
- b) Complete system information including kernel version
- c) Network configuration details
- d) Disk usage and filesystem information

Your Answer:		
Justification (1 line):		

Cybersecurity Engineering Department

Linux Lab - Mid-Term Exam

Instructor: Dr. Husam Alkinani **Date:** November 2, 2025

Exam Sheet: F **Duration:** 30 minutes

Student Name: حسین رائد زویر علیوي Student ID: 10590

Instructions: Answer all questions clearly. Execute commands in your Linux terminal. Write legibly. Total: 20

points

Answer Key Access:

Scan QR code with mobile camera for secure answer verification



Question 1: Practical Command Execution

(10 points)

Execute the following command in your Linux terminal and document the output:

top	
Command Output:	
Write your answer here:	
Explanation, Decaying what information the 'ton' command displays (2.2 lines).	
Explanation: Describe what information the 'top' command displays (2-3 lines):	

Question 2: Theoretical Knowledge

(10 points)

Multiple Choice Question:

What is the primary purpose of the 'top' command in Linux system administration?

- a) Display static file system information
- b) Monitor real-time system processes and resource usage
- c) Configure network interfaces
- d) Manage user accounts and permissions

Your Answer:	
Justification (1 line): _	

Cybersecurity Engineering Department

Linux Lab - Mid-Term Exam

Instructor: Dr. Husam Alkinani Exam Sheet: A
Date: November 2, 2025 Duration: 30 minutes

Student Name: حسين رسول فرج نافض Student ID: 10591

Instructions: Answer all questions clearly. Execute commands in your Linux terminal. Write legibly. Total: 20

points

Answer Key Access:

Scan QR code with mobile camera for secure answer verification



Question 1: Practical Command Execution

(10 points)

Execute the following command in your Linux terminal and document the complete output:

ls -l /etc	/passwd
------------	---------

Command Output:

Write your answer here:

Explanation: Describe what information this command displays (2-3 lines):

Question 2: Theoretical Knowledge

(10 points)

Multiple Choice Question:

In Linux file permissions, what does the notation "rwx" represent?

- a) read, write, execute
- b) root, web, extra
- c) run, wait, exit
- d) red, white, expert

Your Answer:

Cybersecurity Engineering Department

Linux Lab - Mid-Term Exam

Instructor: Dr. Husam Alkinani **Date:** November 2, 2025

Exam Sheet: B **Duration:** 30 minutes

Student Name: رضا عدنان رضا مراد Student ID: 10597

Instructions: Answer all questions clearly. Execute commands in your Linux terminal. Write legibly. Total: 20

points

Answer Key Access:

Scan QR code with mobile camera for secure answer verification



Question 1: Practical Command Execution

(10 points)

Execute the following command in your Linux terminal and document the complete output:

whoami	
Command Output:	
Write your answer here:	
Explanation: Describe the function and purpose of this command (2-3 lines):	

Question 2: Theoretical Knowledge

(10 points)

Multiple Choice Question:

Which Linux distribution is specifically designed for cybersecurity professionals and penetration testing?

- a) Windows Operating System
- b) Kali Linux
- c) Microsoft Office Suite
- d) Google Chrome Browser

Your Answer:	
Justification (1 line):

Cybersecurity Engineering Department

Linux Lab - Mid-Term Exam

Instructor: Dr. Husam Alkinani
Date: November 2, 2025

Student Name: ريام ماجد كاظم جواد Student ID: 10601

Instructions: Answer all questions clearly. Execute commands in your Linux terminal. Write legibly. Total: 20

points

Answer Key Access:

Scan QR code with mobile camera for secure answer verification



Question 1: Practical Command Execution

(10 points)

Exam Sheet: C

Duration: 30 minutes

Execute the following command in your Linux terminal and document the complete output:

pwd	
Command Output:	
Write your answer here:	
Explanation: Describe what information this command provides (2-3 lines):	

Question 2: Theoretical Knowledge

(10 points)

Multiple Choice Question:

What does the Linux command 'sudo' stand for?

- a) Super user do
- b) System update download only
- c) Secure user data online
- d) Start up disk operations

Your Answer: ______
Justification (1 line):

Cybersecurity Engineering Department

Linux Lab - Mid-Term Exam

Instructor: Dr. Husam Alkinani **Date:** November 2, 2025

Exam Sheet: D **Duration:** 30 minutes

Student Name: زينب طالب جاسم سلمان Student ID: 10603

Instructions: Answer all questions clearly. Execute commands in your Linux terminal. Write legibly. Total: 20

points

Answer Key Access:

Scan QR code with mobile camera for secure answer verification



Question 1: Practical Command Execution

(10 points)

Execute the following command in your Linux terminal and document the complete output:

df −h		df -h	
-------	--	-------	--

Command Output:

Write your answer here:

Explanation: Describe what information this command displays (2-3 lines):

Question 2: Theoretical Knowledge

(10 points)

Multiple Choice Question:

What does the 'df -h' command display in Linux?

- a) Directory file listing
- b) Disk space usage in human-readable format
- c) Date and file information
- d) Default filesystem type

Your Answer: _____ Justification (1 line):

Cybersecurity Engineering Department

Linux Lab - Mid-Term Exam

Instructor: Dr. Husam Alkinani
Date: November 2, 2025

Exam Sheet: E **Duration:** 30 minutes

Student Name: سجاد سعد کریم حسن Student ID: 10605

Instructions: Answer all questions clearly. Execute commands in your Linux terminal. Write legibly. Total: 20

points

Answer Key Access:

Scan QR code with mobile camera for secure answer verification



Question 1: Practical Command Execution

(10 points)

Execute the following command in your Linux terminal and document the output:

uname -a

Command Output:

Write your answ	ver here:					
Explanation: [Describe what sy	stem information	on this comma	nd provides (2-	·3 lines):	
					,	

Question 2: Theoretical Knowledge

(10 points)

Multiple Choice Question:

What type of information does the 'uname -a' command display?

- a) User account names and passwords
- b) Complete system information including kernel version
- c) Network configuration details
- d) Disk usage and filesystem information

Your Answer:	
Justification (1 line):	

Cybersecurity Engineering Department

Linux Lab - Mid-Term Exam

Instructor: Dr. Husam Alkinani **Date:** November 2, 2025

Exam Sheet: F **Duration:** 30 minutes

شهیناز محسن جاسم خلف :Student Name

Student ID: 10606

Instructions: Answer all questions clearly. Execute commands in your Linux terminal. Write legibly. Total: 20

points

Answer Key Access:

Scan QR code with mobile camera for secure answer verification



Question 1: Practical Command Execution

(10 points)

Execute the following command in your Linux terminal and document the output:

top	
Command Output:	
Write your answer here:	
Explanation: Describe what information the 'top' command displays (2-3 lines):	

Question 2: Theoretical Knowledge

(10 points)

Multiple Choice Question:

What is the primary purpose of the 'top' command in Linux system administration?

- a) Display static file system information
- b) Monitor real-time system processes and resource usage
- c) Configure network interfaces
- d) Manage user accounts and permissions

Your Answer:	
Justification (1 line): _	

Cybersecurity Engineering Department

Linux Lab - Mid-Term Exam

Instructor: Dr. Husam Alkinani
Date: November 2, 2025

Student ID: 10607

Duration: 30 minutes

Exam Sheet: A

شیماء حسن عبید سیلان :Student Name

Instructions: Answer all questions clearly. Execute commands in your Linux terminal. Write legibly. Total: 20

points

Answer Key Access:

Scan QR code with mobile camera for secure answer verification



Question 1: Practical Command Execution

(10 points)

Execute the following command in your Linux terminal and document the complete output:

ls -1 /etc/passwd

Command Output:

Write your answer here:

Explanation: Describe what information this command displays (2-3 lines):

Question 2: Theoretical Knowledge

(10 points)

Multiple Choice Question:

In Linux file permissions, what does the notation "rwx" represent?

- a) read, write, execute
- b) root, web, extra
- c) run, wait, exit
- d) red, white, expert

Your Answer:

Cybersecurity Engineering Department

Linux Lab - Mid-Term Exam

Instructor: Dr. Husam Alkinani **Date:** November 2, 2025

Exam Sheet: B **Duration:** 30 minutes

Student Name: عباس کامل جلوب حرفش Student ID: 10610

Instructions: Answer all questions clearly. Execute commands in your Linux terminal. Write legibly. Total: 20

points

Answer Key Access:

Scan QR code with mobile camera for secure answer verification



Question 1: Practical Command Execution

(10 points)

Execute the following command in your Linux terminal and document the complete output:

whoami	
Command Output:	
Write your answer here:	
Explanation: Describe the function and purpose of this command (2-3 lines):	

Question 2: Theoretical Knowledge

(10 points)

Multiple Choice Question:

Which Linux distribution is specifically designed for cybersecurity professionals and penetration testing?

- a) Windows Operating System
- b) Kali Linux
- c) Microsoft Office Suite
- d) Google Chrome Browser

Your Answer:	
Justification (1 line):

Cybersecurity Engineering Department

Linux Lab - Mid-Term Exam

Instructor: Dr. Husam Alkinani **Date:** November 2, 2025

Exam Sheet: C **Duration:** 30 minutes

Student Name: عبد الجبار فارس عبد الجبار عبد Student ID: 10611

Instructions: Answer all questions clearly. Execute commands in your Linux terminal. Write legibly. Total: 20

points

Answer Key Access:

Scan QR code with mobile camera for secure answer verification



Question 1: Practical Command Execution

(10 points)

Execute the following command in your Linux terminal and document the complete output:

pwd
Command Output:
Write your answer here:
Explanation: Describe what information this command provides (2-3 lines):

Question 2: Theoretical Knowledge

(10 points)

Multiple Choice Question:

What does the Linux command 'sudo' stand for?

- a) Super user do
- b) System update download only
- c) Secure user data online
- d) Start up disk operations

Your Answer: ______
Justification (1 line): _____

Cybersecurity Engineering Department

Linux Lab - Mid-Term Exam

Instructor: Dr. Husam Alkinani **Date:** November 2, 2025

Exam Sheet: D **Duration:** 30 minutes

عبد الله حميد فليح حسن :Student Name

Student ID: 10614

Instructions: Answer all questions clearly. Execute commands in your Linux terminal. Write legibly. Total: 20

points

Answer Key Access:

Scan QR code with mobile camera for secure answer verification



Question 1: Practical Command Execution

(10 points)

Execute the following command in your Linux terminal and document the complete output:

df -h

Command Output:

Write your answer here:

Explanation: Describe what information this command displays (2-3 lines):

Question 2: Theoretical Knowledge

(10 points)

Multiple Choice Question:

What does the 'df -h' command display in Linux?

- a) Directory file listing
- b) Disk space usage in human-readable format
- c) Date and file information
- d) Default filesystem type

Your Answer: ____

Cybersecurity Engineering Department

Linux Lab - Mid-Term Exam

Instructor: Dr. Husam Alkinani **Date:** November 2, 2025

Exam Sheet: E **Duration:** 30 minutes

Student Name: علي جاسم سالم عصيده Student ID: 10617

Instructions: Answer all questions clearly. Execute commands in your Linux terminal. Write legibly. Total: 20

points

Answer Key Access:

Scan QR code with mobile camera for secure answer verification



Question 1: Practical Command Execution

(10 points)

Execute the following command in your Linux terminal and document the output:

Command Output:

Explanation: Describe what system information this command provides (2-3 lines):	
Write your answer here:	

Question 2: Theoretical Knowledge

(10 points)

Multiple Choice Question:

What type of information does the 'uname -a' command display?

- a) User account names and passwords
- b) Complete system information including kernel version
- c) Network configuration details
- d) Disk usage and filesystem information

Your Answer:	
Justification (1 line):	

Cybersecurity Engineering Department

Linux Lab - Mid-Term Exam

Instructor: Dr. Husam Alkinani **Date:** November 2, 2025

Exam Sheet: F **Duration:** 30 minutes

Student Name: علي جمال ناصر عبد Student ID: 10618

Instructions: Answer all questions clearly. Execute commands in your Linux terminal. Write legibly. Total: 20

points

Answer Key Access:

Scan QR code with mobile camera for secure answer verification



Question 1: Practical Command Execution

(10 points)

Execute the following command in your Linux terminal and document the output:

top	
Command Output:	
Write your answer here:	
Explanation: Describe what information the 'top' command displays (2-3 lines):	

Question 2: Theoretical Knowledge

(10 points)

Multiple Choice Question:

What is the primary purpose of the 'top' command in Linux system administration?

- a) Display static file system information
- b) Monitor real-time system processes and resource usage
- c) Configure network interfaces
- d) Manage user accounts and permissions

Your Answer:	
Justification (1 line):	

Cybersecurity Engineering Department

Linux Lab - Mid-Term Exam

Instructor: Dr. Husam Alkinani
Date: November 2, 2025

Exam Sheet: A **Duration:** 30 minutes

Student Name: فرح علي حسين مزعل Student ID: 10628

Instructions: Answer all questions clearly. Execute commands in your Linux terminal. Write legibly. Total: 20

points

Answer Key Access:

Scan QR code with mobile camera for secure answer verification



Question 1: Practical Command Execution

(10 points)

Execute the following command in your Linux terminal and document the complete output:

-	-	, .	,	
ıs	- 1	/etc/	'na	SSWO

Command Output:

Write your answer here:

Explanation: Describe what information this command displays (2-3 lines):

Question 2: Theoretical Knowledge

(10 points)

Multiple Choice Question:

In Linux file permissions, what does the notation "rwx" represent?

- a) read, write, execute
- b) root, web, extra
- c) run, wait, exit
- d) red, white, expert

Your Answer:

Cybersecurity Engineering Department

Linux Lab - Mid-Term Exam

Instructor: Dr. Husam Alkinani **Date:** November 2, 2025

Exam Sheet: B **Duration:** 30 minutes

Student Name: کرار علاء مهدي شلش Student ID: 10631

Instructions: Answer all questions clearly. Execute commands in your Linux terminal. Write legibly. **Total: 20** points

Answer Key Access:

Scan QR code with mobile camera for secure answer verification



Question 1: Practical Command Execution

(10 points)

Execute the following command in your Linux terminal and document the complete output:

whoami	
Command Output:	
Write your answer here:	
Explanation: Describe the function and purpose of this command (2-3 lines):	

Question 2: Theoretical Knowledge

(10 points)

Multiple Choice Question:

Which Linux distribution is specifically designed for cybersecurity professionals and penetration testing?

- a) Windows Operating System
- b) Kali Linux
- c) Microsoft Office Suite
- d) Google Chrome Browser

Your Answer:	
Justification ((1 line):

Cybersecurity Engineering Department

Linux Lab - Mid-Term Exam

Instructor: Dr. Husam Alkinani **Date:** November 2, 2025

Exam Sheet: C **Duration:** 30 minutes

Student Name: مجتبى سليم أرزيج سالم

Student ID: 10633

Instructions: Answer all questions clearly. Execute commands in your Linux terminal. Write legibly. Total: 20

points

Answer Key Access:

Scan QR code with mobile camera for secure answer verification



Question 1: Practical Command Execution

(10 points)

Execute the following command in your Linux terminal and document the complete output:

		pwd		
Command Output:				
Write your answer here:				
Explanation: Describe wha	t information this co	ommand provide	s (2-3 lines):	

Question 2: Theoretical Knowledge

(10 points)

Multiple Choice Question:

What does the Linux command 'sudo' stand for?

- a) Super user do
- b) System update download only
- c) Secure user data online
- d) Start up disk operations

Your Answer: ______
Justification (1 line):

Cybersecurity Engineering Department

Linux Lab - Mid-Term Exam

Instructor: Dr. Husam Alkinani **Date:** November 2, 2025

Exam Sheet: D **Duration:** 30 minutes

محمد الصادق على جادر عبد :Student Name

Student ID: 10634

Instructions: Answer all questions clearly. Execute commands in your Linux terminal. Write legibly. Total: 20

points

Answer Key Access:

Scan QR code with mobile camera for secure answer verification



Question 1: Practical Command Execution

(10 points)

Execute the following command in your Linux terminal and document the complete output:

df -h

Command Output:

Write your answer here:

Explanation: Describe what information this command displays (2-3 lines):

Question 2: Theoretical Knowledge

(10 points)

Multiple Choice Question:

What does the 'df -h' command display in Linux?

- a) Directory file listing
- b) Disk space usage in human-readable format
- c) Date and file information
- d) Default filesystem type

Your Answer:

Cybersecurity Engineering Department

Linux Lab - Mid-Term Exam

Instructor: Dr. Husam Alkinani
Date: November 2, 2025

Duration: 30 minutes

Exam Sheet: E

محمد عامر عباس سعيد :Student Name

Student ID: 10639

Instructions: Answer all questions clearly. Execute commands in your Linux terminal. Write legibly. Total: 20

points

Answer Key Access:

Scan QR code with mobile camera for secure answer verification



Question 1: Practical Command Execution

(10 points)

Execute the following command in your Linux terminal and document the output:

Command Output:

Write your answer here:

Explanation: Describe what system information this command provides (2-3 lines):

Question 2: Theoretical Knowledge

(10 points)

Multiple Choice Question:

What type of information does the 'uname -a' command display?

- a) User account names and passwords
- **b)** Complete system information including kernel version
- c) Network configuration details
- d) Disk usage and filesystem information

Your Answer:	
Justification (1 line):	

Cybersecurity Engineering Department

Linux Lab - Mid-Term Exam

Instructor: Dr. Husam Alkinani **Date:** November 2, 2025

Exam Sheet: F **Duration:** 30 minutes

محمد على عبد المجيد رشيد :Student Name

Student ID: 10641

Instructions: Answer all questions clearly. Execute commands in your Linux terminal. Write legibly. Total: 20

points

Answer Key Access:

Scan QR code with mobile camera for secure answer verification



Question 1: Practical Command Execution

(10 points)

Execute the following command in your Linux terminal and document the output:

top	
Command Output:	
Write your answer here:	
Explanation: Describe what information the 'top' command displays (2-3 lines):	

Question 2: Theoretical Knowledge

(10 points)

Multiple Choice Question:

What is the primary purpose of the 'top' command in Linux system administration?

- a) Display static file system information
- b) Monitor real-time system processes and resource usage
- c) Configure network interfaces
- d) Manage user accounts and permissions

Your Answer:	_	
Justification (1 line):		_

Cybersecurity Engineering Department

Linux Lab - Mid-Term Exam

Instructor: Dr. Husam Alkinani Date: November 2, 2025 **Exam Sheet:** A **Duration:** 30 minutes

Student Name: محمد علي نعثل حنين Student ID: 10642

Instructions: Answer all questions clearly. Execute commands in your Linux terminal. Write legibly. **Total: 20** points

Answer Key Access:

Scan QR code with mobile camera for secure answer verification



Question 1: Practical Command Execution

(10 points)

Execute the following command in your Linux terminal and document the complete output:

ls -l /	etc/	'pass	wd
---------	------	-------	----

Command Output:

Write your answer here:

Explanation: Describe what information this command displays (2-3 lines):

Question 2: Theoretical Knowledge

(10 points)

Multiple Choice Question:

In Linux file permissions, what does the notation "rwx" represent?

- a) read, write, execute
- b) root, web, extra
- c) run, wait, exit
- d) red, white, expert

Your Answer:

Cybersecurity Engineering Department

Linux Lab - Mid-Term Exam

Instructor: Dr. Husam Alkinani
Date: November 2, 2025

Exam Sheet: B **Duration:** 30 minutes

محمد قيصر فاضل مهلهل :Student Name

Student ID: 10643

Instructions: Answer all questions clearly. Execute commands in your Linux terminal. Write legibly. Total: 20

points

Answer Key Access:

Scan QR code with mobile camera for secure answer verification



Question 1: Practical Command Execution

(10 points)

Execute the following command in your Linux terminal and document the complete output:

whoami	
Command Output:	
Write your answer here:	
Explanation: Describe the function and nurness of this command (2.3 lines):	
Explanation: Describe the function and purpose of this command (2-3 lines):	

Question 2: Theoretical Knowledge

(10 points)

Multiple Choice Question:

Which Linux distribution is specifically designed for cybersecurity professionals and penetration testing?

- a) Windows Operating System
- b) Kali Linux
- c) Microsoft Office Suite
- d) Google Chrome Browser

Your Answer: ______
Justification (1 line): _____

Cybersecurity Engineering Department

Linux Lab - Mid-Term Exam

Instructor: Dr. Husam Alkinani **Date:** November 2, 2025

Exam Sheet: C **Duration:** 30 minutes

Student Name: مصطفى كامل عبد الامير مجيد Student Name:

Instructions: Answer all questions clearly. Execute commands in your Linux terminal. Write legibly. Total: 20

points

Answer Key Access:

Scan QR code with mobile camera for secure answer verification



Question 1: Practical Command Execution

(10 points)

Execute the following command in your Linux terminal and document the complete output:

	pwd
Command Out	out:
Write your answ	r here:
Explanation: D	escribe what information this command provides (2-3 lines):

Question 2: Theoretical Knowledge

(10 points)

Multiple Choice Question:

What does the Linux command 'sudo' stand for?

- a) Super user do
- b) System update download only
- c) Secure user data online
- d) Start up disk operations

Your Answer: ______
Justification (1 line):

Cybersecurity Engineering Department

Linux Lab - Mid-Term Exam

Instructor: Dr. Husam Alkinani **Date:** November 2, 2025

Exam Sheet: D **Duration:** 30 minutes

مصطفى ماهر عبد العباس علي :Student Name

Student ID: 10649

Instructions: Answer all questions clearly. Execute commands in your Linux terminal. Write legibly. Total: 20

points

Answer Key Access:

Scan QR code with mobile camera for secure answer verification



Question 1: Practical Command Execution

(10 points)

Execute the following command in your Linux terminal and document the complete output:

df -h

Command Output:

Write your answer here:

Explanation: Describe what information this command displays (2-3 lines):

Question 2: Theoretical Knowledge

(10 points)

Multiple Choice Question:

What does the 'df -h' command display in Linux?

- a) Directory file listing
- b) Disk space usage in human-readable format
- c) Date and file information
- d) Default filesystem type

Your Answer: ____

Cybersecurity Engineering Department

Linux Lab - Mid-Term Exam

Instructor: Dr. Husam Alkinani **Date:** November 2, 2025

Exam Sheet: E **Duration:** 30 minutes

وسن عبد الستار عبد الرسول فرحان :Student Name

Student ID: 10655

Instructions: Answer all questions clearly. Execute commands in your Linux terminal. Write legibly. Total: 20

points

Answer Key Access:

Scan QR code with mobile camera for secure answer verification



Question 1: Practical Command Execution

(10 points)

Execute the following command in your Linux terminal and document the output:

uname -a Command Output:	
Explanation: Describe what system information this command provides (2-3 lines):	

Question 2: Theoretical Knowledge

(10 points)

Multiple Choice Question:

What type of information does the 'uname -a' command display?

- a) User account names and passwords
- **b)** Complete system information including kernel version
- c) Network configuration details
- d) Disk usage and filesystem information

Your Answer:	
Justification (1 line):	