

United International University (UIU)

Dept. of Computer Science & Engineering (CSE)

Final-Term Exam: Trimester: Spring 2023

Course Code: CSE 4325 Course Title: Microprocessors and Microcontrollers Section: (A, B, C, D) Total Marks: 40 Duration: 2 hours [You have to answer all the four questions]

Any examinee found adopting unfair means would be expelled from the trimester/ program as per UIU disciplinary rules.

Index 002 H	criptor Table			
	Address	Index	escriptor Table Address	
	Base: C238000A, Limit:		Base: D7210111, Limit:	1
	F175FH, Access: 02H, C		01234H, Access: 05H, G = 1	
014 H	Base: C38400A0, Limit:		Base: D3270011, Limit:	
	E9806H, Access: C1H, C	10000000	98765H, Access: F1H, G = 0	4
126 H	Base: C9560A00, Limit:		Base: D3741000, Limit:	
	85642H, Access: FEH, C		1524CH, Access: 11H, G = 1	1
158 H	Base: C002A00E, Limit:		Base: D6590B00, Limit:	
	2A043H, Access: B4H, 0		FB000H, Access: B2H, G = 0	
275 H	Base: C85200EF1, Limit		Base: D6870010, Limit:	1
	AB00FH, Access: D1H,		0AF0EH, Access: FEH, G = 1	4
344 H	Base: C60401A1, Limit:		Base: D655000B, Limit;	1
51101				
gister valu	escriptor table for an 80386 c of AC6 H, determine the Which entry, table and requ Starting and Ending address For an offset value of D096. Segment type (CS/DS/SS/E Is access to the segment grains)	1. microprocessor is give followings; ested privilege level are of the segment. E H, determine the ph S) and descriptor privil	selected? PIT E 5 Sical address EP Le 10 ege level.	[2] [1] [2]
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