MICROPROCESSOR SYSTEMS PROJECT SUBMISSION FORM

PROJECT 4: UARTs

Revision: August 15, 2019

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RealDigital

I am submitting my own work, and I accept that penalties will be assessed against me if I submit work that isn't mine.						Point Scale 4: Exemplary 3: Complete 2: Incomplete	
	Print Name Sign Name Date					1: Minor effort 0: Not submitted	
#	Deliverable	Wt	Pts	Date	Asst	. Signature	
Requirements							
1: Send a UART character from the Blackboard to the PC							
1	Program demo	3					
2	Verbal questions answered well	3					
2: Read a UART character from the PC							
1	Program demo	2					
2	Verbal questions answered well	2					
3: Send a null-terminated string to the PC							
1	Program demo	3					
2	Verbal questions answered well	3					
4: Receive a null-terminated string							
1	Program demo	3					
2	Verbal questions answered well	3					
5: Write C routines							
1	Program demo	4					
2	Verbal questions answered well	4					
Challenges							
1: Send integers							
1	Program demo	2					
2	Verbal questions answered well	2					
2: Read the XADC							
1	Program demo	8					
2	Verbal questions answered well	8					
Extensions							
1: Describe							
1	Program demo						
2	Verbal questions answered well						