PROJECT 4: PULSE-WIDTH MODULATOR

Digital Systems Project Submission Form

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: Design a PWM Block					
	Program demo	3			
	Verbal questions answered well	3			
2: A 4-Channel PWM LED Controller					
	Program demo	4			
	Verbal questions answered well	4			
3: PWM controller with programmable frequencies					
	Program demo	3			
	Verbal questions answered well	3			
	Challenges				
1:Drive colors onto RGB LEDs					
	Program demo	3			
	Verbal questions answered well	3			
	Extensions				
Describe					
	Program demo				
	Verbal questions answered well				
	Homework Problems				