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Digital Design Project #1: Intro to Blackboard and Vivado

Submission form revision August 8, 2025

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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
1: Minor effort
0: Not submitted

Print Name

Sign Name

Date

Asst. Signature

Requirements	Wt	Pt	Score	Possible	Earned
1. Verify the demo project	1			32	
2. Verify second demo project	1				
3. Turn on all LEDs	1				
4. Reverse the order	1				
5. Drive 7seg display	2			Weeks late: 1 2 3 4+ (Circle as indicated)	
6. Homework problems	2				
Challenges				Possible	Earned
1. Drive the LED with pushbuttons	1			8	
2. Add Master switch	1				