

## 1

## Digital Design Project #1: Intro to Blackboard and Vivado

Submission form revision September 5, 2025

RealDigital  
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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

## Circle one column below and modify earned scores accordingly

Weeks Early / Late	-2	-1	0	1	2	3	4	5	6+
Requirements Points	+5	+3	0	-2	-5	-8	-11	-13	-15
Challenges Points	+3	+2	0	-1	-2	-3	-4	-4	-4

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				
6. Homework problems	2				
				Modify earned scores by submission week according to table above.	
Challenges				Possible	Earned
1. Drive the LED with pushbuttons	1			8	
2. Add Master switch	1				