

PROJECT 12: REACTION TIME MONITOR

Digital Logic Project Submission Form

Revision: 3/6/19

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

#	Deliverable	Wt	Pts	Date	Asst. Signature
Requirements					
1: Switch Debounce					
	Program demo	2			
	Verbal questions answered well	2			
2: Reaction Time Monitor					
	Program demo	4			
	Verbal questions answered well	4			
3: Averaging Filter					
	Program demo	6			
	Verbal questions answered well	6			
Challenges					
1: Measure switch bounce time					
	Program demo	3			
	Verbal questions answered well	3			
Extensions					
Describe					
	Program demo				
	Verbal questions answered well				
Homework Problems					
1	Sum and exclusion rules	16			
2	Fix branch conditions	8			
3	Debouncing state and block diagram	6			
4	RTS block diagram	15			