

12 Digital Design Project #12: Simple Digital Systems

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	-3	-2	-1	0	1+
Requirements Points	+18	+12	+6	0	-6
Challenges Points	+4	+3	+2	0	-2

Requirements

Wt

Pt

Score

Possible

Earned

1. Switch debounce

3

2. Reaction time monitor

6

3. Averaging filter

5

4. Homework problems

2

64

Modify earned scores by submission week according to table above.

Challenges

Possible

Earned

1. Switch bounce time

4

16