12 Digital Design Project #12: Simple Digital Systems Submission form revision August 8, 2025



| I am submitting my own work, and I accept that penalties will be assessed against me if I submit work that isn't mine. Print Name Sign Name Date Asst. Signature | | | | | | | Point Scale : Exemplary : Complete : Incomplete : Minor effort : Not submitted |
|---|--|----|----|-------|----------|--|--|
| Requirements | | Wt | Pt | Score | Possible | Earned | |
| 1. Switch debounce | | | 3 | | | | |
| 2. Reaction time monitor | | | 6 | | | 64 | |
| 3. Averaging filter | | | 5 | | | | |
| 4. Homework problems | | | 2 | | | | |
| | | | | | | Weeks late: 1 2 3 4+ (Circle as indicated) | |
| Challenges | | | | | | Possible | Earned |
| 1. Switch bounce time | | | 4 | | | | |
| | | | | | | 16 | |
| | | | | | | | |