

Student Name:		Student Number:	
Lab Performance (Evaluate when students ready)			Notes
Lab Performance Pt I (Functionality and style) /6			
Basic polling (part 1) is functional	Not working, multiple bugs, or not violating specification (e.g. using edge detection register)	Works, but has a corner case bug	Fully correct
Binary counter with delay loops (part 2) is functional	Not working or multiple bugs	Works, but has a corner case bug or delay is far off .25 s	Fully correct and timing is approximately right
Binary counter with hardware timer (part 3) is functional	Not working or multiple bugs	Works, but has a corner case bug	Fully correct
Real time (sec:hundredths) displayed on LEDs in binary (part 4)	Not working or multiple bugs	Works, but has a corner case bug	Fully correct
Each file is commented	Few or no comments	Limited comments Only one subroutine (considering all 4 parts) or calling convention not respected	Well commented; structure and important state/variables are explained throughout program. Subroutine inputs, outputs and functionality commented
Appropriate use of subroutines	No subroutines		Code broken into re-usable pieces with subroutines; RISC-V calling convention used
Other Notes			
Lab Performance Pt 2 (Question Answering) /4			
Can explain code and answer questions on relevant course material	Incorrect or no answer	Answer is mostly correct, but incomplete, unclear or has some minor errors	Answer is clear and organized; shows understanding of program and of the relevant course material
Other Notes			
Total Grade:	/10		

Note: each team member is assigned an individual grade based on the parts of the demo / question answering by that team member.