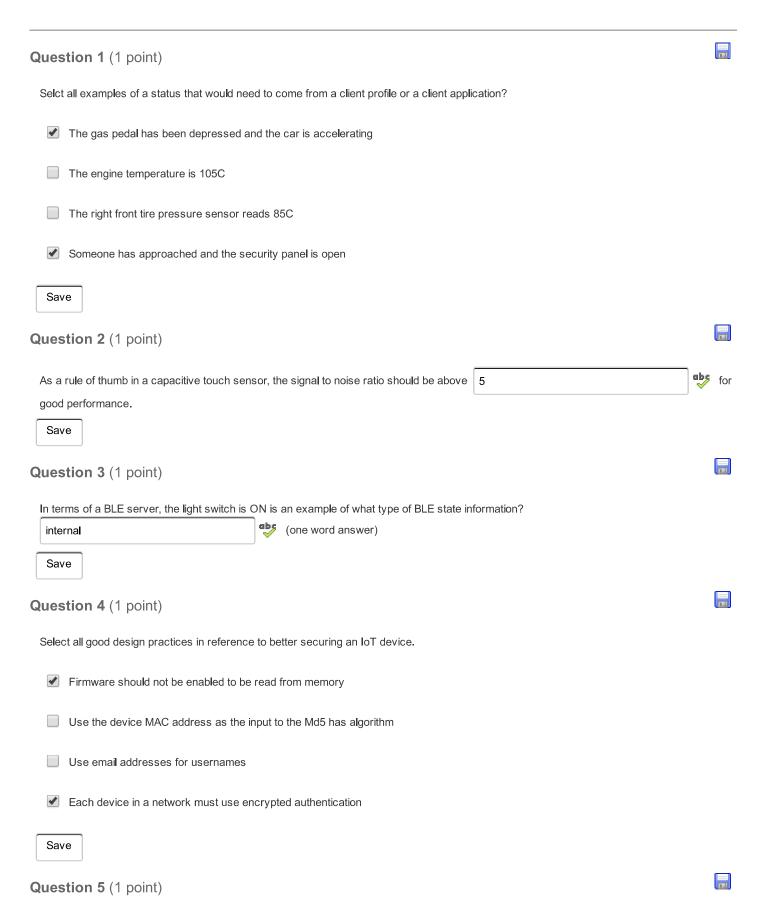
Quiz

Note: It is recommended that you save your response as you complete each question.



	ch sensor implementation us LESENSE peripheral.	sing the LESENSE peripheral in the Silicon La	abs' Gecko family of micro controllers, order	the
1 ▼ The anal	log comparators are switche	ed on in capacitive touch mode		
4 ▼ If the cou	unt compare is above the thr	reshold, the interrupt is sent		
3 ▼ The cou	nted value is stored and com	npared to a threshold		
2 ▼ The anal	log comparator output is gate	ed to the LESENSE counter which starts cou	nting	
Save				
Question 6 (1 po	oint)			= ==1
Select all good desig	gn practices in reference to b	petter securing an IoT device.		
Trust other de	evices behind the firewall			
Rely on propri	ietary protocols to provide se	ecurity		
✓ Disable debug	g ports before product is ship	oned to consumers		
		ped to concument		
Security patch	nes occur automatically			
Save				
Question 7 (1 po	oint)			<u> </u>
For the LESENSE c	apacitive touch solution, the	sample delay	is increased to increase sensitivity.	
Save				
Question 8 (1 pe	oint)			
A capacitive touch s	ensor operates by measurir	ng the frequency of the non-touched sensor of	compared to the touched sensor.	
Will touching the cap	pacitive touch sensor increas	se or decrease the frequency seen by the ca	apacitive touch sensor?	
decreases			abs	
Save				
Question 9 (1 pe	oint)			<u> </u>
In terms of a BLE se		to turn on the lights is an example of what typ	pe of BLE state information?	
abstract	ap	(one word answer)		
Save				

Question 10 (1 point)



IoT devices and platform service providers based on good design practices must enable their devices and services to be remotely

Save All Responses Go to Submit Quiz