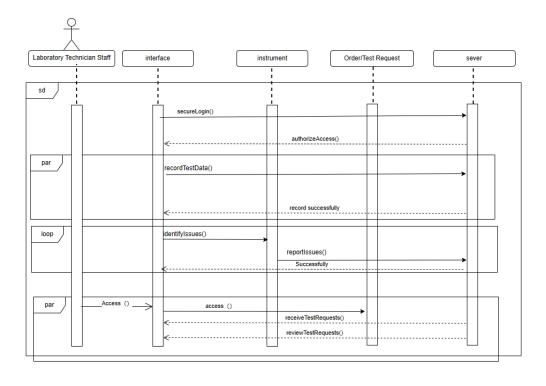
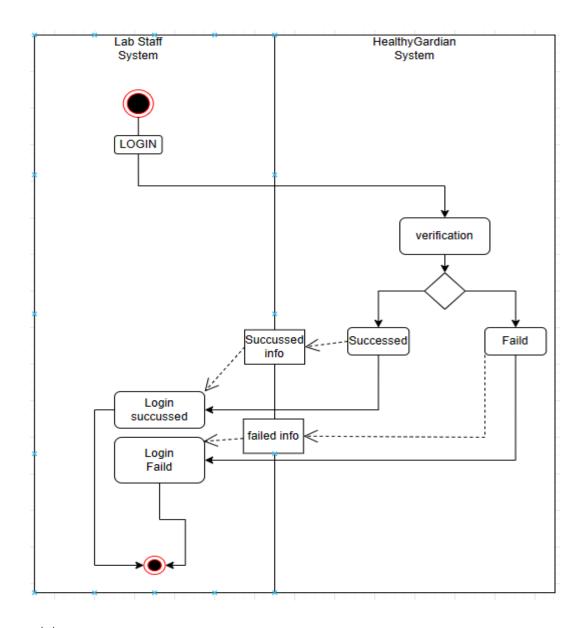
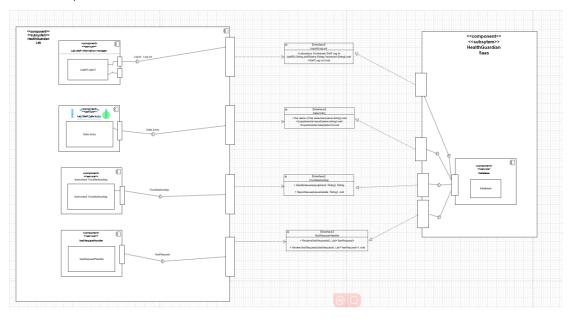
(1) Behavior Model

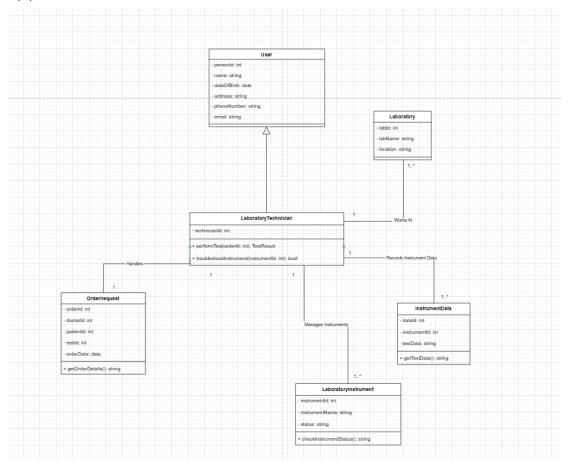




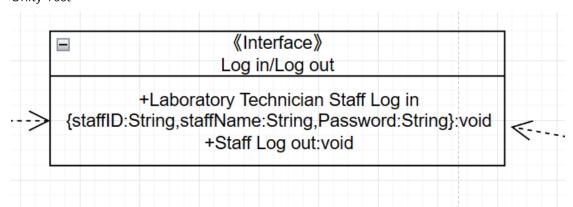
(3) Component Model



(4) Structure Model



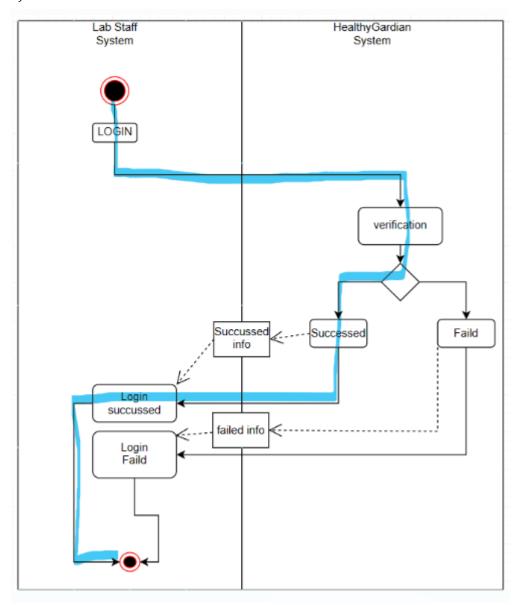
Unity Test



Test case	Method and Parameters			Expected Output		
Login succussed	Laboratory	Technician	Staff	Log	Laboratory	login
	in(123423,aaaa,qwertyuiop)			interface		
Login Faild	Laboratory	Technician	Staff	Log	Input error	
	in(,aaaa,qwertyuiop)					
Login Faild	Laboratory	Technician	Staff	Log	Input error	
	in(123423, ,qwertyuiop)					

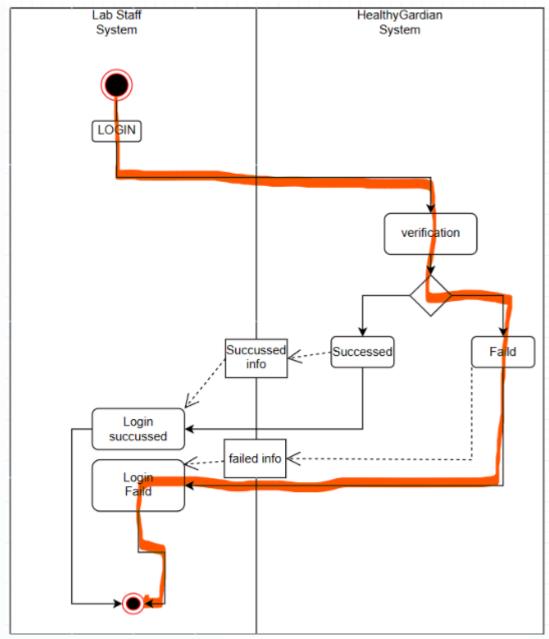
Login Faild	Laboratory	Technician	Staff	Log	Input error		
	in(123423,aaaa,)						
Login Faild	Laboratory	Technician	Staff	Log	Input error		
	in(202018010442,David21,qwertyuiop)						
Log out Succussed	Laboratory log out			Laboratory	log	out	
					interface		
Log out Failed	Laboratory	log out			Input error		

System Plan



Lab staff System	HeathyGuardian System		
1.Staff login			
	2. Identity authentication		
	3.Verification		
	4.Verification Succussed		

	5.send Succussed information to Labstaff System
6.Login succussed	
7.End	



Lab staff System	HeathyGuardian System
1.Staff login	
	2. Identity authentication
	3. Verification Faild
	4.send failed information to Lab staff System
5.Login Failed	
6.End	