FUNCTIONAL REQUIREMENTS
REQ-1: System registers
REQ-2: System allows a log in
REQ-3: System removes
REQ-4: System assigns
REQ-5: Application can be used by doctor, director and patient.
REQ-6: Doctor should access to database information
REQ-7: Doctor should be able to see patient's private information
REQ-8: Doctor should be able to see all his information
REQ-9: Patient should be able to see all his information
REQ-10: Patient is the one that controls the appointments
REQ-11: Patients should be able to modify his information
REQ-12. There should be one unique director
REQ-13. Each patinet should be assigned to one doctor
REQ-15: If a patient has a condition, he cannot put a specific vaccine
REQ-16. Each appointment should be at different dates.

NON FUNCTIONAL REQUIREMENTS
REQ-17: System automatically adds an id to a patient when this one registers.
REQ-18: System automatically adds an id to a doctor when this one registers.
REQ-19: System automatically adds an id to a vaccine when this one is registered
REQ-20. System automatically adds an id to a condition when this one is registered.
REQ-21: System automatically adds an id to a disease when this one is registered.
RE1-22: System automatically assigns a doctor that is registered in the application to a patient when the patient registers.
REQ-23: The application automatically detects by the username and password if the user is a doctor, a patient or a director and it leads to one menu or another depending on that.
REQ-24: The system traduces the format that is typed by the patient when typing the date of the appointment, to a format compatible with the database.
REQ-25: When a patient types the disease he want to put a vaccine of, the application automatically looks for a vaccine that is compatible with the disease and with the condition.

	1	2	3	4	5	6	7	8	9	10	11	12	13	15	16	17	18	19	20	21	22	23	24	25
UC-1: Register patient	x												x			x					x			
UC-2: Register doctor	x																x							
UC-3: Log in		x										x										x		
UC-4: Add vaccine	x																	x						
UC-5: Add disease	x																			x				
UC-6: Add condition	x																		x					
UC-7: Remove doctor			x																					
UC-8: Remove patient			x																					
UC-9: Remove vaccine			x																					
UC-10: Assign condition to vaccine				x	x																			
UC-11: Assign disease to vaccine				x	x																			
UC-12: Check all vaccine supplies					x	x																		
UC-13: Check vaccines of a patient					x	x	x																	
UC-14: Select patients					x	x	x	x																
UC-15: Select appointments being a doctor					x	x		x																
UC-16: Select vaccines a patient has on					x				x															
UC-17: Check vaccines a patient has to put					x				x															
UC-18: Check my appointments					x				x															
UC-19: Schedule an appointment					x					x				x	x								x	x
UC-20: Cancel an appointment					x					x														
UC-21: Add new conditions					x						x													
UC-22: Delete conditions					x						x													