

Use case name	Data entry	
Scenario	The required data about doctors and patients are keyed in	
Triggering event	Necessity of data to make the system usable and useful	
Brief description	Admin team will do the data entry for the doctors and the patients	
Actors	Admin staff	
Related use cases	NA	
Stakeholders	Admin team	
Preconditions	System is readily supported with data entry facility and data storage facility	
Postconditions	Required data about doctors and patients will be recorded and will be available for functional usage	
Flow of activities	Actor	System
	1. Admin staff do the data entry for doctors' information	1. System will record the data about doctors
	2. Admin staff do the data entry for patients' information	2. System will record the data about patients
Exception conditions	1. User might be giving wrong data (e.g. giving non-numerical data for a patient's age)	
	2. Doing the duplicate entries	
	3. Giving data wrongly by content or format (e.g. email address in wrong format, phone number with incorrect number of digits)	

Use case name	View list of senior patients	
Scenario	A doctor or an admin staff needs to see the list of senior patients	
Triggering event	Necessity to check the statistic information about the patients; To check if a particular patient is senior patient or not;	
Brief description	A doctor or an admin staff views the list of senior patients	
Actors	Doctor; Admin staff;	
Related use cases	Data entry should have been done for at least some data about patients	
Stakeholders	Doctors; Admin team;	
Preconditions	The required data about patients are already entered correctly	
Postconditions	Admin staff or doctor will be able to view the list of senior patients	
Flow of activities	Actor	System
	1. A doctor asks the system to display the list of senior patients.	1. System displays the list of patients who are older than 65 years.
	2. An admin staff asks the system to display the list of senior patients.	2. System displays the list of patients who are older than 65 years.
Exception conditions	1. User might be doing the request in a way incorrect	

Use case name	View list of ophthalmologists	
Scenario	A doctor, an admin staff or an patient needs to see the list of ophthalmologists	
Triggering event	Necessity to check the statistic information about the doctors; To check how many ophthalmologists are there;	
Brief description	A doctor, an admin staff or an patient views the list of ophthalmologists	
Actors	Doctor; Admin staff; A patient or a system user who is a representative of a patient;	
Related use cases	Data entry should have been done for at least some data about doctors	
Stakeholders	Doctors; Admin team; Patients or end users;	
Preconditions	The required data about doctors are already entered correctly	
Postconditions	Admin staff, a doctor, a patient or an end user will be able to view the list of senior patients	
Flow of activities	Actor	System
	1. A doctor asks the system to display the list of ophthalmologists	1. System displays the list of ophthalmologists
	2. An admin staff asks the system to display the list of ophthalmologists	2. System displays the list of ophthalmologists
	3. A patient or an end user asks the system to display the list of ophthalmologists	3. System displays the list of ophthalmologists
Exception conditions	1. User might be doing the request in a way incorrect	