Tracebility Matrix

Use Cases/ Requirements	save atributes of a disease	Manage attributes of a Disease	Save atributes of a diagnosis	Manage attributes of a diagnosis	Save atributtes of a Symptom	Manage atribbutes of a Symptom	Existing Disease	Create Simulation	Create Development Graph	Existing Patient User	Manage Medical Record	Save atribbutes of a Treatment	Manage atribbutes of a Treatment	Access PC files	New User	Sing up for an acount	Needs to be loged in	Be a doctor user	Be a Patient user	Be a Researcher user
Create a disease	✓															✓	✓			✓
Create a simulation		✓														✓	✓			✓
search a disease by symptoms		✓				✓										✓	✓	✓	✓	✓
search a disease by name		✓														✓	✓	✓	✓	✓
Update/ Modify a disease	✓	✓														✓	✓			✓
Delete a disease		✓					✓									✓	✓			✓
Sign up for an acount															✓					
Login into an account																✓		✓	✓	✓
Development Graph		✓														✓	✓	✓	✓	✓
Logout from an account																✓	✓			
Create a new diagnosis		✓	✓													✓	✓			
Read a diagnosis		✓		✓												✓	✓	✓	✓	
Delete a diagnosis				✓												✓	✓	✓		
Modify a diagnosis		✓	✓	✓												✓	✓	✓		
Create a symtom					✓											✓	✓			✓
Read symptoms						✓										✓	✓	✓	✓	✓
Modify a symtom					✓	✓										✓	✓			
Delete a symptom						✓										✓	✓			✓
Download a Disease		✓					✓									✓	✓	✓	✓	✓
Download a Simulation		✓					✓	✓								✓	✓			✓
Download a Development Graph		✓					✓		✓							✓	✓	✓	✓	✓
Create medical record				✓						✓						✓	✓	✓		
See medical record											✓					✓	✓	✓	✓	
Modify medical record											✓					✓	✓	✓		
Create a treatment												✓				✓	✓			✓
Modify a treatment												✓	✓			✓	✓			✓
Read a treatment																✓	✓	✓	✓	✓
Delete a treatment																✓	✓			✓
Create an XML file		✓					✓				✓	✓	✓			✓	✓	✓		