

Appendix-D

Test Cases

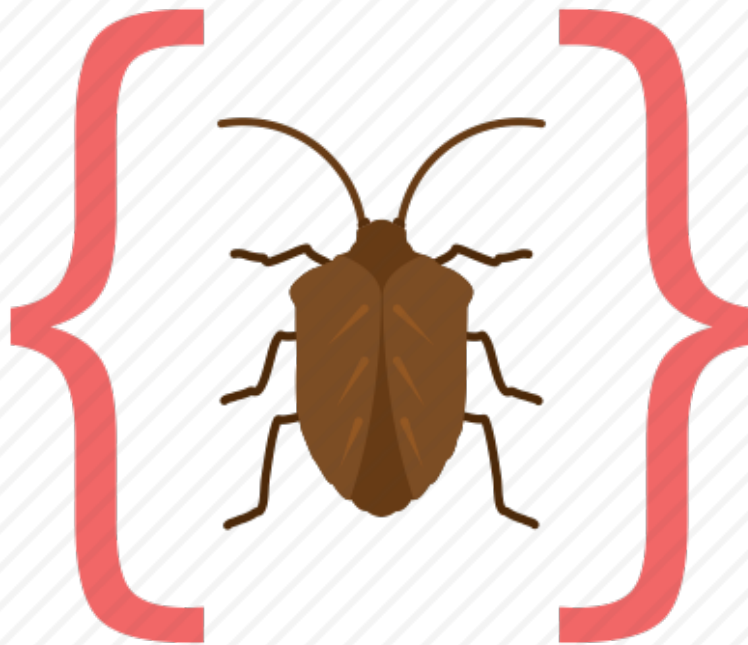


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1.Relation Table

Test Case ID	Use Case ID
TC ID#1	4
TC ID#2	3
TC ID#3	1
TC ID#4	2
TC ID#5	8

2. Test Case

2.1. Test Case: Create doctor

TC ID#3	Scenario	First name	Last name name	CPR	Date of Birth	Email	Speciality	Phone number	Gender	Username	Password	Expected result	Implemented
CD1.	Successfully create doctor	V	V	V	V	V	V	V	V	V	V	Doctor is added into the system	V
CD2.	Existing Username	V	V	V	V	V	V	V	V	X	V	Prompts "Existing Username" Try again	V
CD3.	Uncompleted fields	X	X	X	X	X	X	X	X	X	X	Prompts "Operation failed, make sure all data is valid"	V

2.2. Test Case: Delete profile

TC ID #4	Scenario	CPR	Expected result	Implemented
DE1.	Successfully delete doctor/patient	V	The doctor/patient is deleted from the system	V
DE2.	Wrong CPR	X	No response from the system	V

2.3. Test Case: Access data

TC ID#2	Scenario	First name	Last name	CPR	Date Of birth	Email	Phone number	Gender	Username	Password	Expected result	Implemented
RE1.	Successfully registered	V	V	V	V	V	V	V	V	V	Patient is registered into the system	V
RE2.	Existing Username	V	V	V	V	V	V	V	X	V	Prompts "Existing Usernam	V
RE3.	Uncompleted fields	X	X	X	X	X	X	X	X	X	Prompts "Operation failed, make sure all data is valid"	V

2.4. Test Case: Introduce data

TC ID#1	Scenario	Username	Password	Expected result	Implemented
UL1.	Successful login	V	V	Display homepage	V
UL2.	Wrong username/password	X	X	Warning message: Incorrect username or password, try again	V
UL3.	Forgot password	V	X	Prompt the user to introduce his username	X

2.5. Test Case: Assign patient

TC ID#5	Scenario	Patient CPR	Doctor CPR	Expected result	Implemented
AS1.	Successfully assigned patient to specific doctor	V	V	Patient is assigned to the specific doctor, system displays "success"	V
AS2.	Wrong Patient CPR	X	V	No response from the system	V
AS3	Wrong Doctor CPR	V	X	System prompts "Wrong CPR"	V