Test Case Planning

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1. Use Case 1 - Database Management

Test Case ID	**TC01 - Creating Patient**
Test Objective	**To create a patient within the client's database.**
Preconditions	The user must have admin access to the program.
Test steps	1. The user selects Manage Patients 2. The user selects Create Patient 3. The user enters patient information 4. The user confirms the information 5. Patient should be entered into the database.
Input Values	Name Phone Number Email Date of Birth Blood Type Necessary Medication
Expected results	Patient is added to the database and identifiable using their information.

Test Case ID	TC02 - Deleting Patient
Test Objective	**To delete a patient from the client's database.**
Preconditions	The user must have admin access to the program.
Test steps	1. The user selects Manage Patients. 2. The user selects Delete Patient 3. The user selects the patient they wish to delete from the database 4. The user confirms their choice 5. Patient should be deleted from the database.
Input Values	Patient to be deleted
Expected results	Patient is deleted from the database and no longer identifiable.

Test Case ID	TC03 - Editing Patient
Test Objective	**To edit a patient's information from within the database.**
Preconditions	The user must have admin access to the program.
Test steps	1. The user selects Manage Patients. 2. The user selects Edit Patient 3. The user selects the patient they wish to edit in the database 4. The user inputs new patient information 5. The user confirms their choice 6. Patient changes are saved
Input Values	Name Phone Number Email Date of Birth

	Blood Type
	Necessary Medication
Expected results	Selected patient's information should be changed and saved within the database.

Test Case ID	**TC04 - Switching Pages**
Test Objective	**Verify that we can swap pages between the database**
Preconditions	The user must have admin access to the program.
Test steps	1. The user selects Manage Patients 2. The user selects either Create Patient or Edit Patient 3. The user enters selects Next Page 4. The program should load the next page of the database properly
Input Values	Name Phone Number Email Date of Birth Blood Type Necessary Medication
Expected results	The program will load the next page properly even if the full page cannot be filled