

General Unit Testing

Wednesday, 4 July 2018 8:10 PM

The following test was outlined in the 'Testing Document'.

Features and Functions

Login:

Function	Pass/Fail	Fail Notes	Fixed/Not Yet Fixed	Fix Notes
'Username' field	Pass			
'Password' field	Pass			
'Login' button	Fail	1. When connection cannot be made, crashes the application. 2. Is enabled even though no information is entered.	Fixed	1. Created a try/catch statement to address the issue. 2. Used 'KeyUp' events to check inputs, disables when inputs are empty.
'Settings' button	Pass			

Settings:

Function	Pass/Fail	Fail Notes	Fixed/Not Yet Fixed	Fix Notes
'IP' field	Pass			
'Port' field	Pass			
'Save' button	Fail	Button does not go back to being disabled after all info has been erased.	Fixed	Used 'KeyUp' events to check inputs, disables when inputs are empty.
'Cancel' button	Pass			

Home:

Function	Pass/Fail	Fail Notes	Fixed/Not Yet Fixed	Fix Notes
'View Patients' button	Pass			
'Add a Patient' button	Pass			
'Logout' button	Pass			

Patient List:

Function	Pass/Fail	Fail Notes	Fixed/Not Yet Fixed	Fix Notes
Logo button	Pass			
Search function	Fail	There is no way to cancel the search.	Fixed	Set the search term to " " when the text field is either empty or the default text. The user can erase their search term and hit search again to show all patients... as all patients automatically have a space in their name between the first name and the second name.
Sort ID	Pass			
Sort Name	Pass			
Sort Sex	Pass			
Sort Age	Pass			
Sort Visits	Pass			
Sort Latest Condition	Pass			
'Back' button	Pass			

'Remove' button	Pass			
'Add' button	Pass			
Open Patient function	Pass			

Patient Details:

Function	Pass/Fail	Fail Notes	Fixed/Not Yet Fixed	Fix Notes
Profile Image	Pass			
Drag and Drop Profile Image	Pass			
Edit Information	Pass			
Save Information	Pass			
'Back' button	Pass			
'Remove' button	Pass			
'Add' button	Pass			
Open Visits	Pass			

Visit Details:

Function	Pass/Fail	Fail Notes	Fixed/Not Yet Fixed	Fix Notes
Drag and Drop images	Pass			
Click to Add images	Pass			
'Add' Button	Pass			
'Back' Button	Pass			
'Save' Button	Pass			
Select and Save images	Pass			
Edit Information	Pass			
Save Information	Pass			
Edit Notes	Pass			