X19112688 John Ringrose CA 1 **ASSIGNMENT - PART 2 - PRACTICAL** Test cases on VacDoctor app

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| **Test #** | **Description** | **Test Data** | **Expected Result** | **Actual Result** | **Pass/Fail** | **Comments** |
| 1 | Check if user can add patient details | run program.  Enter name in name: ’John Ringrose’ in text field,  Enter ‘recovering from co vid’ in patient details text field,  Enter ’5’ in priority text field.  Click’add’button | when ‘add’ button clicked data disappears and is stored in the program | when ‘add’ button is clicked several errors appear | fail | Program doesn’t store data, numerous errors appear, pls see screenshot 1 below |
| 2 | check ‘list’ button works | Click on ‘list’ button | data to be displayed in the large text field below ‘priority’ | when ‘list’ button clicked several errors appear | fail | Program doesn’t display data, numerous errors appear, pls see screenshot 2 below |
| 3. | Check ‘next in queue’ button works | click on the ‘next in queue’ button. | The next in queue is displayed. | Nothing happens, as I was unable to add any data because of errors in test case 1. | fail | data was not displayed as expected as errors in program adding information |
| 4 | Check ‘remove’ button works | click on ‘remove’ button and then ‘list’ button to check data was removed. | Data is removed when ‘remove’ buttom is displayed and when list button is clicked it shows that data has been removed. | Nothing happens when remove button is ‘clicked’ and then when list button is clicked errors are displayed. | fail | Pls see screenshot 2 for errors displayed when ‘list’ button is cicked |
| 5 | Check if program opens properly when ‘run’ button clicked on netbeans | Load netbeans, open vacdoctor app, click run button. | Program opens showing the GUI window. | Error screen is displayed, when run anyway option is selected GUI window opens | fail | Pls see screenshot 3 for error displayed. |

N.B. Please see screenshots below on next page

Screenshots

Screenshot 1 Screenshot 2

Graphical user interface

Description automatically generatedGraphical user interface

Description automatically generated

Screenshot 3 Graphical user interface, application

Description automatically generated