Medicord Black Box Testing

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| Defect No. | Defect | Severity |
| 1 | Server not stable that often leads to corrupt | S1 |
| 2 | Password is not protected while user is logging in | S2 |
| 3 | No login fail message, login button doesn’t re-enable itself unless mouse is moved | S3 |
| 4 | Username/password can be Null when creating new account, as long as the account type is being chosen | S1 |
| 5 | No account create fail message and corresponding reasons showed | S1 |
| 6 | Even when user logged in, the login window doesn't close, and multiple patient or doctor windows can be opened/logged in | S1 |
| 7 | User can interchange focused windows between login, create account and logged in | S2 |
| 8 | Any one of the opened window is being closed, the program will terminate | S2 |
| 9 | In create account window, the “close” button doesn't close the window | S3 |
| 10 | In create account window, the “confirm password” field is not being checked, and user can log in with the input in “password” field | S1 |
| 11 | Username and password will take special characters; username will take other languages (eg. Chinese, Japanese) | S3 |
| 12 | Username and password has no length limit, account shows correctly created, but no login approved | S2 |
| 13 | In create account, even if the username already exist, as long as the account type is chose to be different, account create will show “success” (which is just close the window). However, nothing under that username is necessarily to be changed | S2 |
| 14 | In create account, user can select both account type, and being logged in as patient is account create successes | S1 |
| 15 | After create account with special characters, login window will tend to be only allowing one character input and deletes the previous input if new character inputs in both username and password field | S3 |
| 16 | No identical name for patient and doctor check, eg. doctor lector, patient lector. | S2 |
| 17 | No identical NAME+user name check for both doctor and patient | S3 |
| 18 | No missing information to fill in when click the save changes without filling everything in the form. | S2 |
| 19 | It can even choose multiple genders | S2 |
| 20 | No valid numeric and format check of the DOB like dd/mm/yy | S2 |
| 21 | No special character check for typing account information | S2 |
| 22 | Not valid format check for the cell phone number | S2 |
| 23 | After typed basic name information the welcome information on the top of it is still say “Welcome null!” instead of “Welcome ”+name +”!” | S3 |
| 24 | There is no reset button here for clean out records | S2 |
| 25 | In the doctor main menu once clicked gander for “Male” the Female option cannot be chosen alone. | S2 |
| 26 | No name + username combination check for doctor | S2 |
| 27 | We can create identical accounts for both doctor and patient | S1 |
| 28 | Doctor list is not showing properly from patient side when patient want to make appointment. | S2 |
| 29 | Ranking order is not correct | S2 |
| 30 | The doctor screen will not resize once entered | S2 |
| 31 | The content of the doctor page are to the right of the screen instead of in the middle or on left | S3 |
| 32 | The login window will not disappear when the doctor view is opened | S1 |
| 33 | The doctor ID will be displayed, with is not necessary and the user should not know the internal ID | S2 |
| 34 | The gender of the doctor will not be saved | S1 |
| 35 | If we enter some information which is too long, it won’t be saved | S1 |
| 36 | Those are no length limits for all the fields | S1 |
| 37 | The “please fill out all information” note is still showing even when I filled in all the required information | S2 |
| 38 | No check on name that I can use special characters for name, how ever, if the user use something like \’ , it won’t be saved | S1 |
| 39 | The username and password field will not be cleared after been filled out | S2 |
| 40 | There are no log out notice we hit “log out” key | S3 |
| 41 | D.O.B. cannot be stored in the server | S2 |
| 42 | Patient is able to change Doctor’s information | S1 |
| 43 | Server is not able to save appointment after click the “X” sign to quit | S1 |
| 44 | User cannot view the detail of the appointment he/she made previously | S1 |
| 45 | Emergency Contact Number is not able to be saved on the server | S1 |
| 46 | User is not able to select a date for their appointments | S2 |
| 47 | Cancel appointment command has no effects instantly | S2 |
| 48 | User will not know which appointment has been canceled, since they are all the same | S1 |
| 49 | Sort appointment by number is not working correctly | S2 |
| 50 | Recreate a new account with same name and password is allowed, and is able to view the information stored for the other user with the same name and password. | S1 |
| 51 | Name can be NULL. | S2 |
| 52 | Wrong format dob information is accepted. | S2 |
| 53 | Both male and female radio button can be checked at the same time. | S1 |
| 54 | Wrong format contact number or leaving blank is accepted. | S2 |
| 55 | After logging out patient account, only the current page is cancelled. | S2 |
| 56 | During making new appointment, NULL for selecting doctor is accepted. | S1 |
| 57 | After creating new user, creating new user page is still there. | S2 |
| 58 | After clicking schedule button for making new appointment, the make new appointment page is not gone. | S3 |
| 59 | One patient cannot schedule another new appointment. | S2 |