**(Authentication) The system should allow a user to log in with their username and password and log out. When the user logs in, the system should show the user’s messages on the welcome screen.**

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| **Test Performed** | **Expected Results** | **Actual Results** | **Comment/Improvement** |
| Attempting to Log in as receptionist with all correct information | Receptionist successfully logged on, message informing of log in |  |  |
| Attempting to Log in as receptionist with correct username only | Receptionist not logged in, message informing password is incorrect |  |  |
| Attempting to Log in as a receptionist with correct password only | Receptionist not logged in, message informing username is incorrect |  |  |
| Attempting to Log in as a receptionist without inputting a username | Receptionist not logged in, message informing username is still blank |  |  |
| Attempting to Log in as a receptionist without inputting a password | Receptionist not logged in, message informing password is still blank |  |  |
| Attempting to Log in as a receptionist without inputting anything | Receptionist not logged in, message informing both fields are blank |  |  |

**The system should allow an admin/receptionist to enter a new doctor by providing their details, e.g. name, phone number, background. The system should then send a confirmation message to the doctor.**

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| **Test performed** | **Expected Result** | **Actual Result** | **Comment/Improvement** |
| Attempting to add Doctor to database with all correct fields | Doctor added, message informing receptionist of successful addition |  |  |
| Attempting to add Doctor to database with an empty field | Doctor not added, message to inform which fields are blank |  |  |
| Adding Doctor with Name that contains special characters &\*! | Doctor not added, message to inform that characters not allowed |  |  |
| Adding Doctor with a Phone Number which contains non numbers | Doctor not added, message to inform that characters not allowed |  |  |
| Adding Doctor with information identical to another Doctor | Doctor not added, message to inform that doctor is already added |  |  |
| Adding Doctor with same name or address to another Doctor | Doctor added, message informing receptionist of successful addition |  |  |