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| Test | Test Name | Test Data | Preconditions | Test Actions | Expected Outcome | Actual Outcome | Test Pass/Fail |
| **For the following tests please be logged in as a patient** | | | | | | | |
| 1.1 | Logging in as a Patient | Username: “patient”  Password:  “patient” | A user with a matching username and password must exist in the database. | Type the username into the username box and password into the password box. | The website should direct you to the homepage.php where you can select from a variety of options. |  |  |
| 1.2 | Self-Diagnosis | Symptom: “pain in the calf” | The symptom must have a matching disease in the database. The user must be logged in. | From the homepage click the diagnosis button. Type the symptom into the search bar and click search. | If you are logged in as a patient it will show the matching disease (baker’s cyst). If you are logged in as a doctor / admin it will show you the disease along with possible treatments. |  |  |
| 1.2 | Add appointment | Fill out the appointment form. | Be logged in. No other appointments can be booked at the same time with the same person in the database. | From the homepage click the appointment button then click the add appointment button. Fill out the whole form and click add. | You will be redirected to a confirmation page where it displays some of the appointment details and you have the option to go back to the appointment page or to the homepage. |  |  |
| 1.3 | View Appointment | N/A | The person logged in must have appointments created within the database linking to them. | From the homepage click appointment then click see all my appointments. | You will be redirected to appointmentResults.php and displayed will be a list of the appointments you have if any have been created. |  |  |
| 1.4 | Cancel appointment | Appointment linked to that user. | The Patient must have an active appointment linked to their account to be able to cancel it. | From the homepage click appointment, then click see all my appointments and click cancel appointment next to the appointment you want to cancel. | A notification will pop up informing you that you have cancelled the appointment. |  |  |
| 1.5 | Search for location | Postcode: “SO19 5RV” | A location with a matching postcode must exist in the database. | From the homepage click location and type the postcode into the search box and click search. | A location with the matching postcode will be displayed on the screen. |  |  |
| 1.6 | Update Personal information | Change the last name box. | Must be logged in as a patient. | From the homepage click update personal info and change the last name and click save. | A pop-up box will appear confirming the change and you will be directed to the home page. |  |  |
| 1.7 | Logout | N/A | User must be logged in | From the homepage click the logoff button. | You will be redirected back to the homepage. |  |  |
| **For the following tests please be logged in as an admin** | | | | | | | |
| 1.8 | Login as an admin | Username: “admin”  Password:  “admin” | A user with a matching username and password must exist in the database. | Type the username into the username box and password into the password box. | The website should direct you to the homepage.php where you can select from a variety of options. |  |  |
| 1.9 | Search for a person | Name: “Robin” | A user with a matching name must exist in the database. | When logged in as an admin from the homepage click people and enter the name and click search. | A person with the matching name will be displayed on the screen with the ability to modify, deactivate or add a prescription to them. |  |  |
| 1.10 | Modify a person | Change the date of birth. | Must be logged in as an admin and have searched for a person. | From the search person page click on modify and change the date of birth to a valid date and click save. | A pop-up box will confirm the change and you will be directed to the homepage. |  |  |
| 1.11 | Deactivate a person | Load a person from a search | A person must be displayed on the screen and you need to be logged in as an admin. | Next to the person click the deactivate person button. | A pop-up box will confirm the deactivation and you will be directed to the people page. |  |  |
| 1.12 | Add a prescription | Load a person from a search | A person must be displayed on the screen and you need to be logged in as an admin. | Next to the person click on the add prescription button and fill out the whole form. Then click add. | When add is clicked the user will be redirected to a confirmation page showing details of the prescription you have just added. |  |  |
| 1.13 | Add a person | Details of a person. | You must be logged in as an admin not a patient. | From the homepage, click people then add people and fill out the whole form and press add. | You will be directed to a conformation screen showing details of the person you have just added. |  |  |
| 1.14 | Deactivate a location | Details of location you want to delete displayed. | Logged in as an admin and loaded up a search on the location you want to remove. | Click the delete button next to the location you want to delete. | The location will be deactivated , and the user will be redirected. |  |  |
| 1.15 | Add a location | Details of the location you want to add. | Logged in as an admin. | From the home page click locations and add location then fill the form and click add. | Details of the location added will be displayed on a redirected page. |  |  |
| 1.16 | Search for a person’s prescriptions | Name: “Robin” | Logged in as an admin and the user you are searching for needs to have prescriptions linked to their user in the database. | From the homepage click prescriptions and type the name into the search box and press search. | A list of all the users prescriptions will load with details of them all listed. |  |  |
| 1.17 | Delete a prescription | Search for a user’s prescription | Logged in as an admin and have a user’s prescriptions loaded on the screen. | Click delete next to the prescription you would like to delete. | You will be directed to a separate page to inform you the prescription was deleted. |  |  |