# ASSESSMENT 3 - TEST CASES

**HOW WILL YOU GET MARKED?**

You need to create 10 testcases by using the following template:

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| **Test Case ID** | **Software Feature** | **Steps** | **Expected** | **Actual Result** | **Passed/Failed** |
|  |  |  |  |  |  |

You will get 1 point per successful test case. However, both quality of the test instructions (steps and expected columns) and the actual result will affect your final mark. For example:

1. Assume your program passed all the tests and you provided the screen shots of the result screen, you still won't get 10 if your test cases have poor designed steps and/or are without sufficient instructions, e.g.:
   * bad instruction: enter your admin name.
   * good instruction: enter "Arthur" in the text prompt "Please enter your username:".
2. If you have not implemented the relevant feature, you will be able to get a partial mark for a test case as long as your testcase contains well designed steps and meaningful instructions, e.g.:
   * You can have a testcase for GUI with UI mock-ups in the expected column.
3. Incomplete test will not be marked, e.g.:
   * A test with insufficient instructions and contains not results.

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| **Test Case ID** | **Software Feature** | **Steps** | **Expected** | **Actual Result** | **Passed/Failed** |
| TC1 | Log in into the hospital management system | 1. Load the python program. 2. Enter Correct Username and Password. | The system is expected to successfully load and ask for username and password to the admin and load in after correct input from the user. | Text  Description automatically generated | Passed |
| TC2 | Register new Doctor | 1. Log In 2. Select 1st option. 3. Again select 1st option 4. Enter the require details of doctor | Admin is expected id log in into the registration page successfully and be able to register new doctor |  | Passed |
| TC3 | View the available Details of Doctors in the system | 1. Log In 2. Select 1st option. 3. Select 2nd option | Table showing all available Doctors to be displayed. |  | Passed |
| TC4 | Update the available detail of already registered Doctor | 1. Log In 2. Select 1st option. 3. Select 3rd option. 4. Select ID of Doctor to update. 5. Update the require attributes | User to be able to Successfully update the doctors’ details | Text  Description automatically generatedText  Description automatically generated | Passed |
| TC5 | Delete Registered Doctor | 1. Log In 2. Select 1st option. 3. Select 4th option. 4. Select ID of Doctor to delete. | User to successfully delete the registered Doctor |  | Passed |
| TC6 | Discharge the patient | 1. Log In 2. Select 2nd option. 3. Select ID of Patient to Discharge. | User to Be able to discharge patient | Text  Description automatically generated | Passed |
| TC7 | View Discharged Patient | 1. Log In 2. Select 3rd option. | User to view the list of discharged patients removed from the patient list |  | Passed |
| TC8 | Assign Patient to the Doctor | 1. Log In 2. Select 4th option. 3. Select ID of patient 4. Input Symptoms 5. Assign doctor according to symptoms. | User to be able to assign patient to doctor and a list of assigned to present |  | Passed |
| TC9 | Update Admin Details | 1. Log In 2. Select 5th option. 3. Update the Details | User being able to successfully update the admin details | Text  Description automatically generated | Passed |
| TC10 | Quit the system | 1. Log In 2. Select 6th option. | Program to end. | Text  Description automatically generated | Passed |