Acceptance Test Cases

What is Functional Testing?

Functional testing is a sort of software testing that determines whether a software programme or system meets its requirements and functional specifications. It is a black-box testing technique that focuses on testing the system or application's functionality. Manual or automated testing technologies can be used to do functional testing. The testing approach chosen is determined by the system or application's complexity, available resources, and project deadline. Role of User in Functional Testing: The role of a user in functional testing might vary depending on the type of testing done and the project's specific objectives. Users, in general, can play a key part in ensuring that the system or application works well and meets their needs. These are some examples of how users can participate in functional testing: Clients may be requested to engage in User Acceptance Testing (UAT), which is a sort of testing in which end-users test the system or application in a real-world setting to confirm that it satisfies their needs and is functional. Users can provide feedback on the functionality of the system or application, as well as report any bugs or issues they encounter while using it. What is Acceptance Criteria? The acceptance criteria (Expected Outcomes) are used as a basis for building test cases and validating that the program meets the requirements stated by the stakeholders throughout the testing process. When all of the acceptance requirements are met, the software is declared accepted and ready for release.

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UAT (In scope - Out of scope)

UAT In Scope
- Story points LF1 - LF27 of sprint 1 are covered again as part of regression testing.
- Story points LF8, LF19, LF20, LF21, LF22, LF36, LF40 - LF47 from sprint 2 are covered as part of UAT.

UAT Assumptions:

1. All the test cases are performed manually from a user's perspective.
2. All UAT are documented.

UAT Constraints

1. Testing Operating System- Windows
2. Testing Browser- Chrome.

UAT Acceptance Test Cases

The test cases are already written in the excel uploaded as "UserAcceptanceTestCase_sprint2".

UAT Summary

The Acceptance Criteria for the user stories is the same as the expected results column in the uploaded excel "UserAcceptanceTestCase_sprint2".

Test Cases and Coverage

We were able to get around 100% test coverage with the test cases that we wrote, as shown in the following figures.

Birthday:

mm/dd/yyyy

Address Line 1:

Address Line 2:

Mobile Number:

Password (8 characters minimum required):

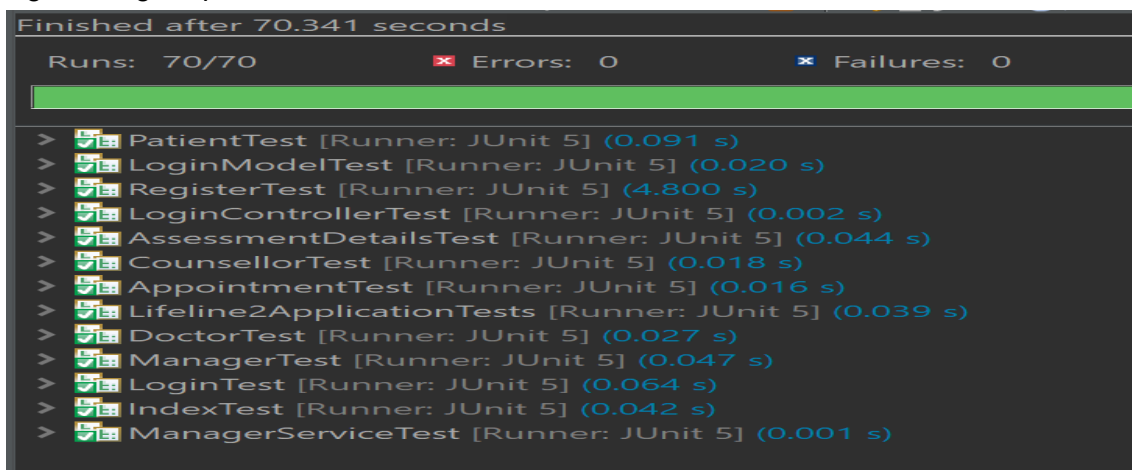**Confirm Password**

Submit

Fig: Testing for password confirmation

Finished after 70.341 seconds

Runs: 70/70   ✖ Errors: 0   ✖ Failures: 0

> ✓ PatientTest [Runner: JUnit 5] (0.091 s)
> ✓ LoginModelTest [Runner: JUnit 5] (0.020 s)
> ✓ RegisterTest [Runner: JUnit 5] (4.800 s)
> ✓ LoginControllerTest [Runner: JUnit 5] (0.002 s)
> ✓ AssessmentDetailsTest [Runner: JUnit 5] (0.044 s)
> ✓ CounsellorTest [Runner: JUnit 5] (0.018 s)
> ✓ AppointmentTest [Runner: JUnit 5] (0.016 s)
> ✓ Lifeline2ApplicationTests [Runner: JUnit 5] (0.039 s)
> ✓ DoctorTest [Runner: JUnit 5] (0.027 s)
> ✓ ManagerTest [Runner: JUnit 5] (0.047 s)
> ✓ LoginTest [Runner: JUnit 5] (0.064 s)
> ✓ IndexTest [Runner: JUnit 5] (0.042 s)
> ✓ ManagerServiceTest [Runner: JUnit 5] (0.001 s)

Fig: Available TEst Cases

User Acceptance Testing Screenshots

Login

Email

hello@world.com

Password

••••••••

[Login]
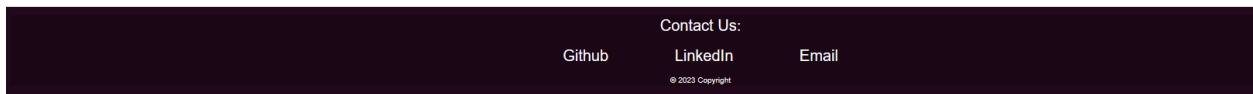
Don't have account? Create an account

LIFELINE   My Profile

Hello Counsellor

[List of Patients] [Appointment with Patient]

	Name	Email	Test Result	Appointment
1	Robert Cruz	robertcruz@gmail.com	75%	[Schedule] [Refuse]
2	Glenda Collazo	collazoglenda@dayrep.com	67%	[Schedule] [Refuse]
3	Kimberly Lewis	kimberlylewis@rhyta.com	45%	[Schedule] [Refuse]

Hello Counsellor

List of Patients **Appointment with Patient**

	Name	Email	Score	Schedule
1	Summer Barrow	summerbarrow@armyspy.com	70%	2023-04-02; 03:40pm
2	Aimee Mitchell	aimeemitchell@teleworm.us	80%	2023-05-12; 11:20pm
3	Nadal Raya	nadalhernadezraya@jourrapide.com	75%	2023-03-22; 10:30pm

MY PROFILE

First Name:
Hello

Last Name:
World

Address:
⊕v⊘v

Phone Number:
3434

Email ID:
hello@world.com

Date of Birth
09-03-2023

ID:
34343434

Edit Profile **Save Profile**

Welcome to Self Assessment Portal!

Regular check-ups can help find potential health issues before they become a problem. When you see your doctor regularly, they are able to detect health conditions or diseases early. Early detection gives you the best chance for getting the right treatment quickly, avoiding any complications. By getting the correct health services, screenings, and treatment you are taking important steps toward living a longer, healthier life.

Proceed

I feel energized after a good sleep of 8 hours.

Strongly Agree

Agree

Can't Say

Disagree

Strongly Disagree

← Previous | Next →

Finish 0/5

MY PROFILE

First Name:

Vijay

Last Name:

Likhite

Address:

test test

Phone Number:

236598741

Email ID:

vl@vl.com

Date of Birth

04-03-2023

Symptoms:

Medical History:

Edit Profile | Save Profile

Hello Manager

	View Doctor's List	View counselor's List	View patient's List	Generate Report		

	Name	Email		
1	Jon Doe	john.doe@gmail.com	Accept	Reject
2	Herman Church	salyme@mailinator.com	Accept	Reject
3	Octavius Chaney	fasazivary@mailinator.com	Accept	Reject

Contact Us:

Github   LinkedIn   Email

I am a:

Patient

First name:

172

Last name:

42

Fig : Failed test case - accepting numerical values for string field