Task 2

User Acceptance Testing - UAT

Explore User Acceptance Testing

Here is the background information on your task

User acceptance testing (UAT) is the final stage of testing. UAT is performed by the end user or the client with the purpose to make sure that the product work as intended and meets the requirements.

During this phase, the testing should not focus on small cosmetic errors nor showstoppers since these should have been detected during the earlier stages: Unit testing, Integration testing, and System testing. Instead, the product should be tested against test scenarios to confirm that the product works in a "real world environment".

Here is your task

In this task, your mission is to review the requirements and test cases for the "Create new user" functionality in the mobile application. One of your junior colleagues has written some test cases for the functionality and wants you to review them before showing them to the client, since it's his first time writing test cases. To get him started, your project leader provided him with some generic test cases for a similar function, to provide some guidance on how to structure the test cases. However, writing test cases the first time is not an easy task, so you need to review his work thoroughly and provide the necessary guidance.

Compare the requirements in the requirements document with the tests in the cases document. Ideally, each requirement should have at least one corresponding test case that verifies it, but your colleague seems to have missed this. Also, it could be that one or more test cases do not match any requirement and therefore do not make sense for this specific project. Use the documents to answer the questions in section 5 "submit your work".

An example of a requirement with a connected test case:

Requirement:

- *7.1 Account*

    1. These functions are connected to creation of user accounts and login to user accounts. An account is exclusive to a single user
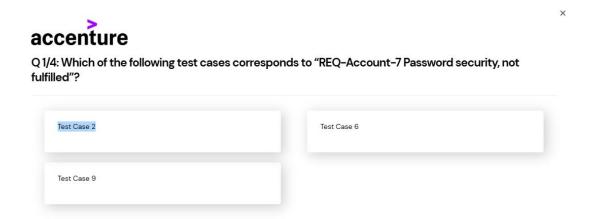
-
7.1.1 Login

-
    o REQ-Account-1 Login page

    o A registered user should be able to login with their email and chosen password and should be redirected to the home page after a successful login.
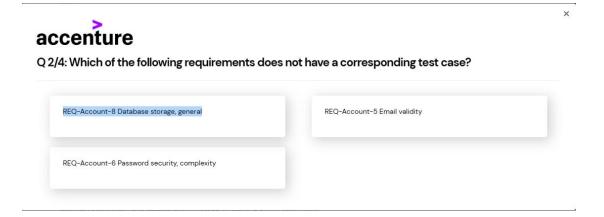
Test case: (to test requirement 7.1.1 Login)

- **Test Description**: User Log in – Verify that email and password match for an existing user and that the user can log in.

- **Prerequisite**: The user must have registered an account and not currently be logged in on the platform.

- **Assumption**: The user is using the Latin alphabet.

- **Test steps**

    1. Start the application

    2. Enter email

    3. Enter password

    4. Press "Login" button

Start your task
You may only credit this task to your CV if you make a genuine attempt at the work.
Practice or learning attempt:

×

accenture

Q 1/4: Which of the following test cases corresponds to "REQ-Account-7 Password security, not fulfilled"?

Test Case 2

Test Case 6

Test Case 9

accenture

Q 2/4: Which of the following requirements does not have a corresponding test case?

REQ-Account-8 Database storage, general

REQ-Account-5 Email validity

REQ-Account-6 Password security, complexity

accenture

Q 3/4: Which of the following test cases is incorrectly formulated so that it does not correspond to the expected requirement?

Test Case 10

Test Case 7

Test Case 1

accenture

Q 4/4: Which of the following test cases does not adhere to any requirement?

Test Case 3

Test Case 8

Test Case 13