

Acceptance testing

Acceptance testing is a software testing procedure that examines whether a software system satisfies its given requirements and is prepared for deployment. End-users or customers do this step of testing, which is often the last in the software development life cycle (SDLC), to confirm that the system is prepared for usage in production.

A number of tests are run during acceptance testing to confirm that the system is dependable, secure, and fits the needs of the user. Functional testing, performance testing, security testing, usability testing, and compatibility testing are a few examples of these tests.

1. Broadcast Announcements

Send a broad announcement to all users as part of a test.

Steps for the test:

1. Enter the system as an administrator user.
2. Select "Broadcast Announcement" from the menu.
3. Fill in the space provided with the announcement's message.
4. Select "Send" from the menu.
5. Verify that all users have received the announcement message.

Expected outcomes: As anticipated, the system should enable the admin user to send an announcement to every user.

2. Password Allocation

Give a new user a password in this test scenario.

Steps for the test:

1. Enter the system as an administrator user.
2. Select "Allocate Password" from the menu.
3. From the list of new users, pick the user.

4. An email is sent to the new user.
5. For the user, enter a new password in the space provided.
6. On the "Sign Up" button, click
7. Check to see if the user could login to his dashboard.

Expected outcomes: As predicted, the system should enable the admin user to assign passwords to new users.

3.Updating Course Content and Information

Add a new course to the system as part of the test

Steps for the test:

1. Become a faculty user and log into the system.
2. Select "Add New Course" from the menu.
3. The fields that must be filled out include the course name, description, prerequisites, and other data.
4. To save, click the "Save" button.
5. Make that the system has saved the updated course.

Expected outcomes: Faculty users should be able to add new courses to the system and maintain expected course metadata and content.

4. Tracking grades and transcript reports

View a student's grade and transcript report in a test scenario.

Steps for the test:

1. Register as a student user to access the system.
2. The "Grade Tracking & Transcript Report" button should be clicked.
3. From the list, choose the desired academic term.
4. Check to see if the system shows the student's grades and transcript report for the chosen term.

Expected outcomes: Students should be able to view their grades and transcript reports using the system as intended.

5. Reports on individual students' courses

View a student's course reports in a test setting.

Steps for the test:

1. Become a faculty user and log into the system.
2. Select "Course Reports - Individual Student" from the menu.
3. from the list, pick the desired student.
4. From the list, choose the desired course.
5. Make sure the system shows the course report for the chosen student and the chosen course.

Expected outcomes: As anticipated, the system should enable faculty users to examine course reports for specific students.

6. Report of Fees Received

View a student's fees receipt report as part of a test.

Steps for the test:

1. Register as a student user to access the system.
2. The "Fees Receipt Report" button should be clicked.
3. From the list, choose the desired academic term.
4. Check to see if the system shows the student's fee receipt report for the chosen term.

Expected outcomes: Students should be able to view their fee receipt reports as expected through the system.

7. Attendance Tracker

Steps for the test:

1. Become a faculty user and log into the system.
2. The "Attendance Tracker" button should be selected.

3. Choose the chosen date and course.
4. Make a note of each student's attendance in the class.
5. To save, click the "Save" button.
6. Become a student user and log into the system.
7. Select "Attendance"
8. Check to see if the student's attendance.

Expected outcomes: Faculty users should be able to record their attendance in the system as intended and save it and students should be able to view the same.

8.Modify Achievements & Personal Information

Modify a user's accomplishments and personal information for the purposes of testing

Steps for the test:

1. Enter the system as a faculty or student user.
2. The "Modify Personal Information & Achievements" button should be clicked.
3. Edit the fields you want, including name, address, phone number, email, and others.
4. If appropriate, add or edit your achievements.
5. To save, click the "Save" button.
6. Make that the system has saved the modifications.

Expected outcomes: Users should be able to edit their personal information and accomplishments using the system as intended.

9. Feedback System

Submit feedback for a course

Steps for the test:

1. As a student user, log into the system.
2. The "Course Feedback" button should be clicked.
3. from the list, choose the desired course.
4. Please give the course a rating and any pertinent comments.
5. Press the "Submit" button.
6. Make that the system has received and saved the feedback.

Expected outcomes: As planned, the system should enable student users to submit course feedback.

View feedback by subject for admin in a test

Steps for the test::

1. Enter the system as the admin user.
2. The "View Feedback" button should be clicked.
3. Select the required subject.
4. Make sure the system shows a list of all comments on the selected topic.

Expected outcomes: The system must enable admin users to access feedback by subject as expected