

1. Test 1

Given that the user is an admin, when the user tries to access the analytics page,
The user can gain insight on his users.

Test 2

Given that the user is not an admin, when the user tries to access the analytics page, then the
user will not have access to the page and an error message will be displayed.

2. Test 1

Given that the user is an admin, when the user to access the analytics page,
The user can gain peek times on his users.

Test2

Given that the user is not an admin, when the user tries to access the analytics page, then the
user will not have access to the page and an error message will be displayed.

3. Test 1

Given that the user is an admin, when the user tries to access the database, the user succeeds in
removing students that have graduated.

Test 2

Given that the user is not an admin, when the user tries to access the database, then the user
will not have access and an error message will be displayed.

4. Test 1

Given that the user is an admin, when the user tries to access the database, the user can strip or
reinstate student eligibility.

Test 2

Given that the user is not an admin, when the user tries to access the database, then the user
will not have access and an error message will be displayed.

5. Test 1

Given that the user is a librarian, when the user tries to remove/add a student to a reservation,
the student will be added/removed from the reservation.

Test 2

Given that the user is a librarian, when the user tries to add a student to a reservation when it's
full, the student will not be able to be added to the reservation.

6. Test 1

Given that the user is a librarian, when the user tries to open a closed room, the room will be
open in the schedule.

Test 2

Given that the user is a librarian, when the user tries to close an open room, the room will be
closed in the schedule.

7. Test 1

Given that the user is a librarian, when the user tries modify a schedule time, the schedule is updated.

Test 2

Given that the user is a librarian, when I try to exceed the schedule time for the day, the schedule will not be updated and it will give an error message.

8. Test 1

Given that the user is a librarian, when a student passes their time limit, the librarian will be notified that the student has passed their time.

Test 2

Given that the user is a librarian, when a student does not pass their limit, the librarian will not receive a notification that the student has passed their time.

9. Test 1

Given that the user is a librarian, when a student is not present within 15 minutes of their reservation, the librarian will receive a notification.

Test 2

Given that the user is a librarian, when a student comes on time, the librarian will not receive a notification of the student's tardiness.

10. Test 1

Given that the user is a librarian, when the user wants to check the schedule times, they will see the list of all the reservations of the day/week.

Test 2

Given that the user is a librarian, when the user access's the schedule on the weekend, the user will receive an error message saying that the library is closed during the weekend.

11. Test 1

Given that the user is a librarian, when the user checks the student's profile, the user can see if the student is not eligible and they will deny access.

Test 2

Given that the user is a librarian, when the user checks the student's profile, the user can see if the student is eligible and they will grant access.

12. Test 1

Given that the user is a librarian, when the user wants to see if a student has registered, they can see if they have done so.

Test 2

Given that the user is a student, they will be denied access to viewing the other student's information.

13. Test 1

Given that the user is a librarian, the user will be able to add notes on the student's profile.

Test 2

Given that the user is a student, the user will not be able to add notes on another student's profile.

14. Test 1

Given that the user is a librarian, the user would be able to confirm or cancel a reservation within a given time period.

Test 2

Given that the user is a librarian, when the student does not confirm or cancel the reservation within the time frame, the student's reservation will be cancelled and the librarian will be notified about the cancellation

15. Test 1

Given that the user is a librarian, the user would be able to see the details of a reserved room.

Test 2

Given that the user is a Student, the user would be able to book a room based on type.

16. Test 1

Given that the user is a Student, the user would be able to check the schedule.

Test 2

Given that the user is a Student, the user would not be able to check the schedule for weekends and an error message will be displayed.

17. Test 1

Given that the user is a Student, the user would be able to book a room in advance.

Test 2

Given that the user is a Student, the user would not be able to book another room until the reservation has passed.

18. Test 1

Given that the user is a Student, the user would be able to create a group.

Test 2

Given that the user is a Student, the user's members will not be able to book another room until the reservation has passed.

19. Test 1

Given that the user is a Student, the user would be able to release the reservation.

Test 2

Given that the user is a Student, when the user does not confirm or cancel a reservation, his reservation will be cancelled from the schedule.

20. Test 1

Given that the user is a Student and his email is confirmed, the user would be reminded by email about the booking.

Test 2

Given that the user is a Student and his email is not confirmed, the user would not receive any email reminding them about the booking.

21. Test 1

Given that the user is a Student enrolled at vanier, the user would be redirected to their booking through omnivox.

Test 2

Given that the user is not a Student enrolled at vanier, the user would not have access to the reservation system.

22. Test 1

Given that the user is the group leader, the user would be able to add or remove members from an existing reservation.

Test 2

Given that the user is not the group leader, the user would not be able to add or remove members from an existing reservation.

23. Test 1

Given that the user is a Student, the user would be able to create an account in order to access reservations.

Test 2

Given that the user is a Student and has an existing account, the user would not be able to create a second account to access reservations.

24. Test 1

Given that the user is a Student, the user would be able to update their own profile.

Test 2

Given that the user is a Student, the user would not be able to update another student's profile.

25. Test 1

Given that the user is a Student and a group member, the user would be able to see the emails of the other members.

Test 2

Given that the user is a Student and is not a group member, the user would not be able to see the emails of other members in other groups.

26. Test 1

Given that the user is a Teacher, the user would be able to create a group called "class" where they could pick and choose from a list of students from their class to hold a lecture.

Test 2

Given that the user is not a Teacher, the user would not be able to create a group called "class".

27. Test 1

Given that the user is a Teacher, the user would be able to create a teacher account with different features.

Test 2

Given that the user is a Teacher and has an existing account, the user would not be able to create another account to access reservations.

28. Test 1

Given that the user is a Teacher, the user would be able to update their profile information.

Test 2

Given that the user is a Teacher, the user would not be able to update another teacher's profile information.

29. Test 1

Given that the user is a Teacher employed at vanier, the user would be redirected to their booking through omnivox.

Test 2

Given that the user is a Teacher not employed at vanier, the user would not have access to the reservation system.

30. Test 1

Given that the user is a Teacher, the user would be able to check the schedule.

Test 2

Given that the user is a Teacher, the user would not be able to check the schedule for weekends and an error message will be displayed.