**Testing the Old System**

Instructions:

* Go to <http://wolfcall.ddns.net:8080/> (or <http://wolfcall.ddns.net:8080/Index.php> to skip the star wars intro) - note that you have to put the port number (in the readme on the repo it doesn’t say that)
* Perform each test case assigned to you by doing whatever the description says
* If the actual output is as expected, write “pass” in the result box. If something crashes, something weird happens, etc, write “fail” in the result box.
* Write about any bugs you found in the “bugs found” section below each table
* Write any additional comments you may have in the “comments” section

**RYAN**

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| --- | --- | --- | --- | --- | --- |
| **TC1** | | **Login** | | | |
| Test ID | Description | | Expected Output | Actual Output | Result (pass/fail) |
| 1.1 | Correct username and password | | Student obtains access to account | Student obtains access to account | Pass |
| 1.2 | Correct username, incorrect password | | Does not obtain access, error message indicating login attempt failed | Does not obtain access, error message indicating login attempt failed | Pass |
| 1.3 | Incorrect username, correct password | | Does not obtain access, error message indicating login attempt failed | Does not obtain access, error message indicating login attempt failed | Pass |
| 1.4 | Incorrect username, incorrect password | | Does not obtain access, error message indicating login attempt failed | Does not obtain access, error message indicating login attempt failed | Pass |

Bugs Found:

Comments:

**RYAN**

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| --- | --- | --- | --- | --- | --- |
| **TC2** | | **Add Reservation** | | | |
| Test ID | Description | | Expected Output | Actual Output | Result (pass/fail) |
| 2.1 | Add reservation on open time slot, student has less than 3 existing reservations | | Reservation is created, confirmation displayed | Reservation is created, confirmation displayed | Pass |
| 2.2 | Add reservation on open time slot, choose to repeat for 1-3 weeks | | Reservation is created at the same time over several weeks, confirmation displayed | Reservation is created at the same time over several weeks, confirmation displayed | Pass |
| 2.3 | Add reservation on open time slot, choose to repeat for >3 weeks | | Reservation not created, error message indicating user cannot book more than 3 extra weeks | Reservation not created, unable to select more than >3 weeks | Pass |
| 2.4 | Add a reservation on open time slot, student has another reservation at the same time in a different room | | Reservation not created, error message indicating user already has reservation at that time slot | Reservation is created, confirmation displayed | Fail |
| 2.5 | Add reservation on occupied time slot | | Reservation not created, student is added to waitlist | Reservation not created, student is added to waitlist | Pass |
| 2.6 | Add reservation on open time slot, student has already reached maximum of 3 weekly reservations | | Reservation not created, error message indicating maximum reservations have been reached | Reservation not created, error message indicating maximum reservations have been reached | Pass |
| 2.7 | Add reservation on open time slot, student has 2 existing reservations that week and is on one or more waiting lists | | Reservation created, student is removed from all waitlists (due to reaching max of 3 reservations) | Reservation created, student is removed from all waitlists (due to reaching max of 3 reservations) | Pass |
| 2.8 | Add reservation on a time slot in the past | | Reservation not created, error message indicating a reservation cannot be made in the past | Reservation not created, error message indicating a reservation cannot be made in the past | Pass |
| 2.9 | Add reservation on open time slot, end time is earlier than start time | | Reservation not created, error message indicating reservation time is invalid | Reservation not created, error message indicating reservation time is invalid | Pass |
| 2.10 | Add reservation on open time slot, invalid title | | Reservation not created, error message indicating title is invalid | Reservation not created, error message indicating title is invalid | Pass |
| 2.11 | Add reservation on open time slot, invalid description | | Reservation not created, error message indicating description is invalid | Reservation created | Fail |
| 2.12 | Add reservation on open time slot, invalid room name | | Reservation not created, error message indicating room is invalid | Reservation not created, other room options unavailable | Pass |
| 2.13 | Reservation timer kicks our user for taking too long | | Reservation session ended with a message indicating the user was timed out | Reservation session ended | Fail |

Bugs Found:

-Reservation locked even after submitting

-Altering the Start time after already choosing one alters the automatic end time drastically

-Delete Reservation locks make a reservation for a minute

-After being timed out, Make a Reservation is not released and is held for another minute

Comments:

-”Repeat for 2 weeks” makes 3 reservations (misleading?)

-Change room is outside make reservation, cannot be altered in make reservation, and if you want to change it you have to wait a minute because of reservation lock

-No message on time out

-Takes way too long to accomplish anything especially if a mistake is made, need to wait a minute every time

**SYRINE**

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| --- | --- | --- | --- | --- | --- |
| **TC3** | | **Update Password** | | | |
| Test ID | Description | | Expected Output | Actual Output | Result (pass/fail) |
| 3.1 | Correct current password, valid new password | | Password changed, confirmation displayed | Password changed, confirmation displayed | Pass |
| 3.2 | Correct current password, invalid new password | | Password unchanged, error message indicating the attempt failed | Password changed, confirmation displayed | Fail |
| 3.3 | Incorrect current password, valid new password | | Password unchanged, error message indicating the attempt failed | Password unchanged, error message indicating the attempt failed | Pass |
| 3.4 | Incorrect current password, invalid new password | | Password unchanged, error message indicating the attempt failed | Password unchanged, error message indicating the attempt failed | Pass |

Bugs Found:

Comments:

-change password has no option to write it twice in case you make a typo while inputting new password

**SYRINE**

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| --- | --- | --- | --- | --- | --- |
| **TC4** | | **Update Email Address** | | | |
| Test ID | Description | | Expected Output | Actual Output | Result (pass/fail) |
| 4.1 | Change current e-mail, new e-mail is valid | | E-mail changed, confirmation displayed | E-mail changed, confirmation displayed | Pass |
| 4.2 | Change current e-mail, new e-mail is invalid | | E-mail not changed, error message indicating the attempt failed | E-mail changed, confirmation displayed | Fail |

Bugs Found:

**-**just a random string, doesn’t check for any proper e-mail

Comments:

**SYRINE**

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| --- | --- | --- | --- | --- | --- |
| **TC5** | | **Cancel Reservation** | | | |
| Test ID | Description | | Expected Output | Actual Output | Result (pass/fail) |
| 5.1 | Cancel existing reservation, nobody on waitlist | | Reservation cancelled, confirmation displayed | Reservation cancelled, confirmation displayed | Pass |
| 5.2 | Cancel existing reservation, one student currently on waitlist | | Reservation cancelled, confirmation displayed, student on waitlist gets the reservation | Reservation cancelled, confirmation displayed, student on waitlist gets the reservation | Pass |
| 5.3 | Cancel existing reservation, several students on waitlist | | Reservation cancelled, confirmation displayed, student in first position of waitlist gets the reservation | Reservation cancelled, confirmation displayed, student in first position of waitlist gets the reservation | Pass |
| 5.4 | Cancel reservation that has already occurred | | Reservation unchanged, error message indicating that reservations in the past cannot be deleted | Reservation unchanged, error message indicating that reservations in the past cannot be deleted | Pass |
| 5.5 | Cancel waitlisted reservation | | Reservation cancelled, confirmation displayed, reservation still held by other student | Reservation cancelled, confirmation displayed, reservation still held by other student | Pass |

Bugs Found:

Comments:

-can’t see which reservations belong to who

-having multiple tabs open messes with the reservations really badly

**KEVIN**

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| --- | --- | --- | --- | --- | --- |
| **TC6** | | **Modify Reservation** | | | |
| Test ID | Description | | Expected Output | Actual Output | Result (pass/fail) |
| 6.1 | Change reservation time to open time slot in the same room | | Reservation changed to new time slot, confirmation displayed | Reservation changed to new time slot, confirmation displayed | Pass |
| 6.2 | Change reservation time to occupied time slot in the same room | | Reservation unchanged, error message indicating time slot is occupied, student added to waitlist | Nothing change is made, no error shown | Fail |
| 6.3 | Change reservation time, time slot in the past | | Reservation unchanged, error message indicating a reservation cannot be made in the past | Reservation unchanged, error message indicating a reservation cannot be made in the past | Pass |
| 6.4 | Change room, new room is available at that time slot | | Reservation changed to new room, confirmation displayed | Room is unchangeable | Fail |
| 6.5 | Change room, new room is occupied at that time slot | | Reservation unchanged, error message indicating time slot is occupied, student added to waitlist | Room is unchangeable | Fail |
| 6.6 | Change room and time, new room is available at that time slot | | Reservation changed to new time and room, confirmation displayed | Room is unchangeable | Fail |
| 6.7 | Change room and time, new room is occupied at that time slot | | Reservation unchanged, error message indicating time slot is occupied, student added to waitlist | Room is unchangeable | Fail |
| 6.8 | Change time and/or room to a new week where maximum of 3 reservations have been made | | Reservation unchanged, error message indicating maximum reservations have been reached | Can’t change room or date | Fail |
| 6.9 | Change time, student already has reservation at the same time in a different room | | Reservation unchanged, error message indicating they already have a reservation at the same time | Can reserve in two rooms at same time | Fail |
| 6.10 | Change time and/or room, new room/time is available, old reservation has at least one student on waitlist | | Reservation changed, confirmation displayed, next student on waitlist gets the old reservation | Reservation changed, confirmation displayed, next student on waitlist gets the old reservation | Pass |

Bugs Found:

Comments:

**KEVIN**

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| **TC7** | | **Fairness and Mutual Exclusion** | | | |
| Test ID | Description | | Expected Output | Actual Output | Result (pass/fail) |
| 7.1 | Make a reservation, then make another one less than 60 secs later | | First reservation created, second one not created, error message indicating user must wait 60 secs between reservations | First reservation created, second one not created, error message indicating user must wait 60 secs between reservations | Pass |
| 7.2 | While one user is accessing a room to either create, modify or cancel reservation, another user tries to access the same room | | First user is successful, second user receives error message indicating another user is accessing the room | First user is successful, second user receives error message indicating another user is accessing the room | Pass |

Bugs Found:

Comments: