**System Level Tests**

System tests check that the software functions properly from end-to-end.

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| --- | --- | --- | --- | --- | --- | --- |
| **PROJECT NAME: Student Tracker App** | | | | | | |
| **Test Script Name:** | Test Student Tracker |  |  |  |  |  |
| **Scenario/Purpose:** | Testing app to see if it adds, deletes, updates, and lists information as designed | |  |  |  |  |
| **Prerequisites:** | None |  |  |  |  |  |
| **Name of Tester:** |  |  |  |  |  |  |
| **Step** | **Description** | **Expected Results** | **Pass** | **Fail** | **N/A** | **Defect/Comments** |
| 1 | Click add button | Takes user to add student form |  |  |  |  |
| 2 | Put cursor in first name box | Cursor is in name box and ready for typing |  |  |  |  |
| 3 | Type first name | Input box accepts first name entry |  |  |  |  |
| 3 | Put cursor in last name box | Cursor is in last name box, ready for entry |  |  |  |  |
| 4 | Type last name | Input box accepts last name entry |  |  |  |  |
| 5 | Put cursor in email box | Cursor is in email address box, ready for entry |  |  |  |  |
| 6 | Type email address | Input box accepts email entry |  |  |  |  |
| 7 | Click save | Information saved and added to database |  |  |  |  |
| 8 | Click back to list button | Returns user to student list and user sees an updated table with the new student added |  |  |  |  |
| 9 | Click update link | Takes user to update student form |  |  |  |  |
| 10 | Put cursor in first name box | Cursor is in first name box, ready for entry |  |  |  |  |
| 11 | Enter first name | First name entry accepted |  |  |  |  |
| 12 | Put cursor in last name box | Cursor is in last name box, ready for entry |  |  |  |  |
| 13 | Enter last name | Input box accepts last name entry |  |  |  |  |
| 15 | Put cursor in email box | Cursor is in email address box, ready for entry |  |  |  |  |
| 16 | Type email address | Input box accepts email entry |  |  |  |  |
| 17 | Click save | All updated information is saved |  |  |  |  |
| 18 | Click back to list | Returns user to student list, and user sees table with updated student information |  |  |  |  |
| 19 | Click delete link | User is asked to confirm that he or she wants to delete the student |  |  |  |  |
| 20 | Click confirm to delete | Student is deleted. Table updated immediately. |  |  |  |  |
| 21 | Click delete link again | User is asked to confirm that he or she wants to delete the student |  |  |  |  |
|  | Click cancel | Confirmation box disappears, and the student is still in the table |  |  |  |  |
| 22 | Test Concludes |  |  |  |  |  |