Test 1

Test Case Scenario: Confirm correct patron name comes up when you search by ID number.

Test Steps:

1. User opens Restful Booker app.
2. User searches id as shown in the screenshot.

Expected Results: Correct patron appears in the bottom box

Browser: Postman

Test Data: None

Actual Results: As expected

Test Status-Pass/Fail: Pass

Test 2

Test Case Scenario: Confirm successful creation of new ID in booking app

Test Steps:

1. User opens Restful Booker app.
2. User changes “get” to the left of the send box to “delete”
3. User types <https://restful-booker.herokuapp.com/booking>
4. User selects the top headers button, and in the box labeled “key”, types in “Content-Type”, followed by typing application/json in the “value” box
5. User selects “body”, then “raw”, and types the information shown in the box in the screenshot.

Expected Results: Patron ID successfully created

Browser: Postman

Test Data: None

Actual Results: As expected

Test Status-Pass/Fail: Pass

Test 3

Test Case Scenario: Successfully delete a patron ID

Test Steps:

1. User opens Restful Booker app.
2. User changes “get” to the left of the send box to “delete”
3. User types <https://restful-booker.herokuapp.com/booking/> followed by booking id number they would like to delete
4. User selects the top headers button, and in the box labeled “key”, type “Content-Type”, followed by “application/json” in the “value” box
5. User selects the box labeled “key” again, and types “Authorization”, followed by selecting the “value” box and typing “Basic YWRtaW46cGFzc3dvcmQxMjM=”
6. User searches id and if the id/patron does not appear, the deletion was successful

Expected Results: Patron and ID for selected number no longer appear in system

Browser: Postman

Test Data: None

Actual Results: As expected

Test Status-Pass/Fail: Pass

Test 4

Test Case Scenario: Successfully update a patron ID

Test Steps:

1. User opens Restful Booker app.
2. User uses “get” option to find ID
3. User types <https://restful-booker.herokuapp.com/booking/> followed by booking id number they would like to edit
4. User selects the text within body shown at bottom, and copies it into the body on top after selecting “raw” option.
5. User edits info in top body
6. User goes to “headers” on top and types in “Cookie” for “key” and “token=abc123” in “value”
7. User goes to “headers” again and types Content-Type” for “key” and “application/json” for “value”
8. User goes to “headers” again and types “Accept” for “key” and “application/json” for value
9. Before sending the edited info, user changes “get” to “put”
10. Send changes

Expected Results: Patron’s information is edited

Browser: Postman

Test Data: None

Actual Results: As expected

Test Status-Pass/Fail: Pass