Test Category: Analytics	Description: The test case shall verify the system can increment recommendation numbers.		
Test Case: 3.1.6.4	**Case Name:** Recommendation analytics test	**Version:** 2.0	**Written By:** Roxy Egger
Requirements Fulfilled: 3.1.6.4.1 3.1.6.4.2	**Purpose:** To ensure that the system properly increments and stores recommendation data.		

Setup Conditions:
1. FlixPicks is running
2. The user is logged in
3. The user is on the taste profile page

Test Case Activity		Pass/Fail	Comments	Expected Result
1	The user interface section for recommending media appears, showing a thumbs up or thumbs down button			The user interface section appears correctly
2	The user clicks the thumbs up button			The system increments the recommendation count for that media and stores it in the user's liked content section.
3	The recommendation count is incremented for a piece of media			The system stores the new recommendation count in the database.
4	The user clicks the thumbs down button			The piece of media is stored in the user's disliked content section.

Test Category: Analytics	Description: The test case shall verify the system can find subscription usage data.		
Test Case: 3.1.6.1	Case Name: Subscription Usage Test	Version: 1.0	Written By: Roxy Egger
Requirements Fulfilled: 3.1.6.4.1 3.1.6.4.2	Purpose: To ensure that the system properly stores and retrieves data about what subscriptions are being used by FlixPicks users.		

Setup Conditions:
1. FlixPicks is running
2 The user is logged in
3. The user is on the taste profile page

Test Case Activity		**Pass/Fail**	**Comments**	**Expected Result**
1	The user selects the subscriptions that they are subscribed to in the Taste Profile survey			The results of what subscriptions are chosen is saved in the backend database.
2	The user adds a new subscription service in the edit subscriptions area of user settings			This result is saved to the backend.
3	The user attempts to add an invalid subscription name in the edit subscriptions area of user settings			The result is not saved and an error popup message appears.
4	The user attempts remove a subscription using delete subscription button in the edit subscriptions area of user settings			The removed subscriptions are decremented from the database.
5	The top recommended streaming services button on the analytics page is clicked			The five most selected subscription services are acquired from the backend database and displayed as a graph