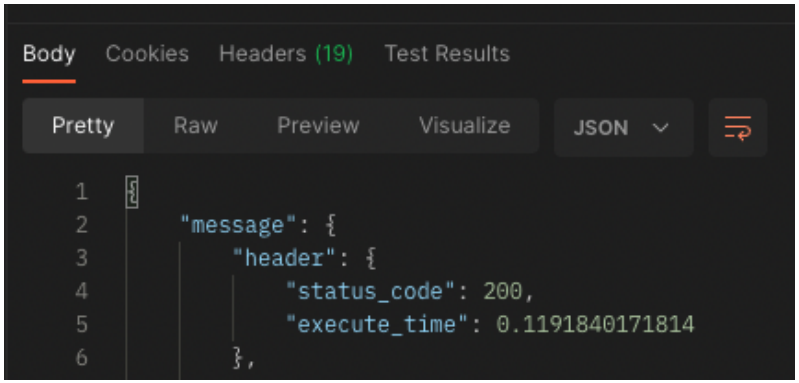
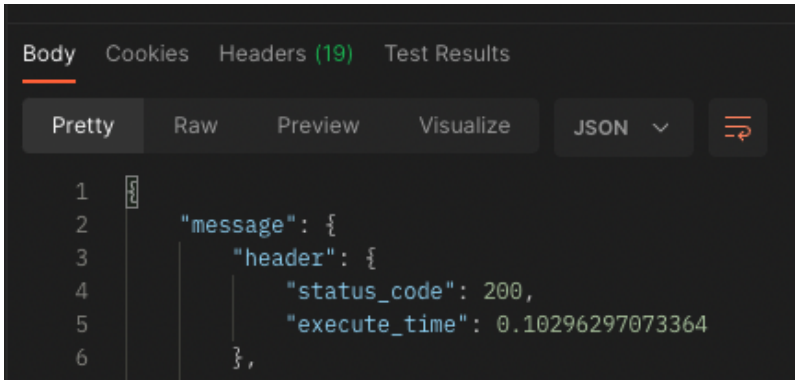
Project Name:	Musixmatch	**Date:**	05/19/2022		
QA Tester:	Luis Carlos Domínguez				
Testcase ID	**Description**	**Requirement ID**	**Req. Coverage**	**Global Req. Coverage**	**Status**
UI-1	Register button on main page for new users.	RE-1	0%	0%	**Failed**
UI-1.1	Register new user through Sign In page.	RE-1	50%	10%	**Passed**
UI-2	Log In as en existing user.	RE-2	100%	20%	**Passed**
UI-3	Like songs and show likes to friends only.	RE-3	50%	10%	**Failed**
UI-4	Delete existing user account.	RE-4	100%	20%	**Passed**
API-1	Get the Top 10 artists in Mexico.	RE-5	33%	6.7%	**Passed**
API-2	Get the information of the Top 3 artists in Mexic	RE-5	33%	6.7%	**Passed**
API-3	Get the information of the Top 5-10 albums in M	RE-5	33%	6.7%	**Passed**
			TOTAL	80%	

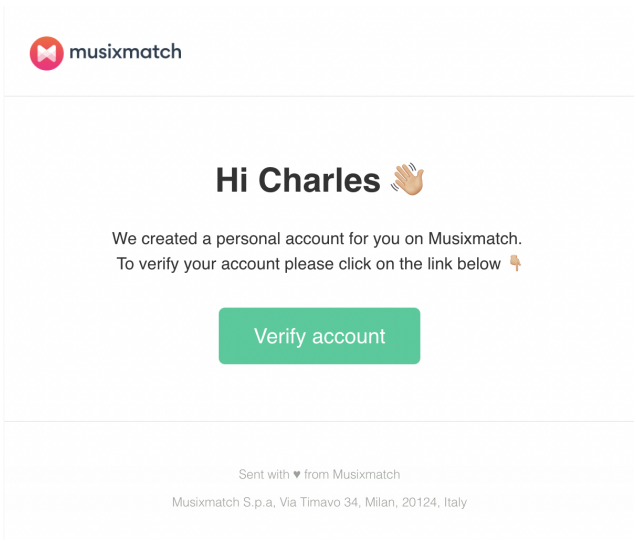
Test Case ID	API-1
Test Scenario	RE-5: Get the Top 10 artists in Mexico.
Assumptions	- Chrome browser is installed
	- Postman tool is installed
	- Internet connection is up and stable
Test Data	- API key: a6a103b288d54e37a236f4f16612f12a
	- Query: https://api.musixmatch.com/ws/1.1/chart.artists.get?page_size=10&country=mx&apikey=a6a103b288d54e37a236f4f16612f12a
Steps	1. Open Postman tool.
	2. Select a "GET" request.
	3. Paste query from the "test data" part found on this test case.
	4. Click send
	5. Inside the body section, select "Pretty" and "JSON" options.
	6. Confirm that the status code is "200" and the data is correct.
Expected Result	Get the information of the Top 10 artists in Mexico.
Actual Result	Top 10 artists information received.
Status	**PASSED**
Comments & Observations	

Test Case ID	API-2
Test Scenario	RE-5: Get the information of the Top 3 artists in Mexico.
Assumptions	- Chrome browser is installed
	- Postman tool is installed
	- Internet connection is up and stable
Test Data	- API key: a6a103b288d54e37a236f4f16612f12a
	- Query: https://api.musixmatch.com/ws/1.1/chart.artists.get?page_size=3&country=mx&apikey=a6a103b288d54e37a236f4f16612f12a
Steps	1. Open Postman tool.
	2. Select a "GET" request.
	3. Paste query from the "test data" part found on this test case.
	4. Click send
	5. Inside the body section, select "Pretty" and "JSON" options.
	6. Confirm that the status code is "200" and the data is correct.
Expected Result	Get the information of the Top 3 artists in Mexico.
Actual Result	Information of Mexico's Top 3 artists received.
Status	**PASSED**
Comments & Observations	

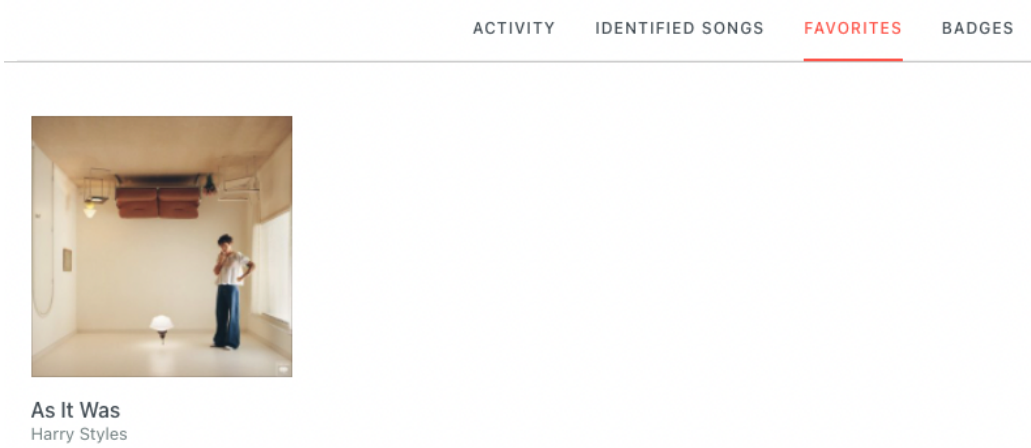
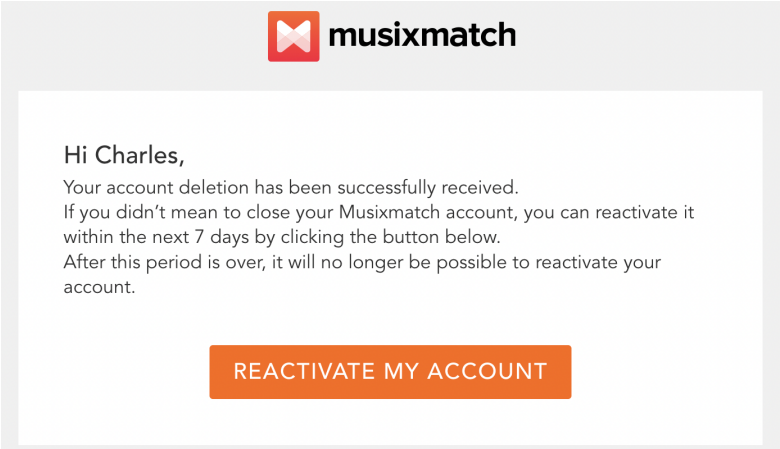
Test Case ID	API-3
Test Scenario	RE-5: Get the information of the Top 5-10 albums in Mexico.
Assumptions	- Chrome browser is installed
	- Postman tool is installed
	- Internet connection is up and stable
Test Data	- API key: a6a103b288d54e37a236f4f16612f12a
	- Query 1: https://api.musixmatch.com/ws/1.1/chart.artists.get?PAGE=2&page_size=10&apikey=a6a103b288d54e37a236f4f16612f12a
	- Query 2:
Steps	1. Open Postman tool.
	2. Select a "GET" request.
	3. Paste Query 1 from the "test data" part found on this test case.
	4. Obtain the IDs of the last 6 artists displayed. (13895270, 378462, 28830691, 51049836, 47266636, 24812222
	5. Obtain the albums of the specific artists using their IDs with the following query: https://api.musixmatch.com/ws/1.1/artist.albums.get?artist_id=13895270&artist_id=378462&g_album_name=1&apikey=a6a103b288d54e37a236f4f16612f12a&artist_id=28830691&artist_id=51049836&artist_id=47266636&artist_id=24812222
	6. Confirm that the status code is "200" and the data is correct.
Expected Result	Obtain the albums of the 6 artists specified on the query.
Actual Result	Albums of the Top 5-10 artists received.
Status	**PASSED**
Comments & Observations	

Test Case ID	UI-1
Test Scenario	RE-1: Register button on main page for new users
Assumptions	- Chrome browser is installed.
	- Internet connection is up and stable.
Test Data	**First name:** Charles
	Last name: Watt
	email: luis2001_db@yahoo.com.mx
	password: test123.
Steps	1. Open Chrome browser
	2. Enter the following link on the search bar: https://www.musixmatch.com/ and click *Enter*
	3. Look for a "Sign Up" or "Register" button on the main page and click on it.
	4. Enter first name.
	5. Enter last name.
	6. Enter email.
	7. Enter password.
	8. Click "Sign Up" button.
Expected Result	Receive confirmation email.
Actual Result	Account creation failed.
Status	**FAILED**
Comments & Observations	Step 3. failed as there is no "Sign Up" or "Register" button on the main page.

Test Case ID	UI-1.1
Test Scenario	RE-1: Register new user through Sign In page.
Assumptions	- Chrome browser is installed.
	- Internet connection is up and stable.
Test Data	**First name:** Charles
	Last name: Watt
	email: luis2001_db@yahoo.com.mx
	password: test123.
Steps	1. Open Chrome browser
	2. Enter the following link on the search bar: https://www.musixmatch.com/ and click *Enter*
	3. Click the "Sign In" button.
	4. Click the "Sign Up" button at the bottom of the sign in form.
	5. Enter first name.
	6. Enter last name.
	7. Enter email.
	8. Enter password.
	9. Click "Sign Up" button.
Expected Result	Receive confirmation email.
Actual Result	Confirmation email received.
Status	**PASSED**

Comments & Observations	Confirmation email. 

Test Case ID	UI-2
Test Scenario	RE-2: Log In as en existing user.
Assumptions	- Chrome browser is installed.
	- Have an existing Musixmatch account.
	- Internet connection is up and stable.
Test Data	**email:** luis2001_db@yahoo.com.mx
	password: test123.
Steps	1. Open Chrome browser
	2. Enter the following link on the search bar: https://www.musixmatch.com/ and click *Enter*
	3. Click the "Sign In" button.
	4. Enter email.
	5. Enter password.
	6. Click "Sign In" button.
	7. Enter main page as en existing user
Expected Result	See account image on the op right corner of the page.
Actual Result	Sign in successful and account image appears.
Status	**PASSED**
Comments & Observations	

Test Case ID	UI-3
Test Scenario	RE-3: Like songs and show only to friends.
Assumptions	- Chrome browser is installed.
	- User is loged in.
	- Internet connection is up and stable.
Test Data	
Steps	1. On the main page click the "Top Lyrics" option located on the navigation bar.
	2. Click the title of the first song that appears at the top of the list.
	3. Scroll down until you see a heart icon and click it.
	4. Click on the user profile picture.
	5. On the dropdown menu click the "Profile" option.
	6. In the profile page select "Favorites".
	7. Make sure your liked song appears here.
Expected Result	See song image in Favorites of the user profile.
Actual Result	Song image appears in Favorites.
Status	**PASSED**
Comments & Observations	

Test Case ID	UI-4
Test Scenario	RE-4: Delete existing user account.
Assumptions	- Chrome browser is installed.
	- User is loged in.
	- Internet connection is up and stable.
Test Data	
Steps	1. On the main page click on the user profile picture.
	2. On the dropdown menu click the "Profile" option.
	3. Click on the "Edit Profile" button.
	4. Scroll down and click on the "Delete My Account" option.
	5. Click on the "Delete" button.
Expected Result	Receive an account deletion warning email.
Actual Result	Warning email received.
Status	**PASSED**
Comments & Observations