

# Test Matrix

## Music Match

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20/05/2022

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Version: 1.0

Created: 20/05/2022

Last Updated: 20/05/2022

# **Revision and Sign-off Sheet**

## **Document History-**

<b>Version</b>	<b>Date</b>	<b>Author</b>	<b>Description of Change</b>
1	20/05/2022	Samara Diaz Hirashi	Draft

## **Reference Documents-**

<b>Version</b>	<b>Date</b>	<b>Document Name</b>
1.0	19/05/2022	QA_InterviewExercise

<b>Test Matrix</b>	<b>1</b>
<b>1. Test Cases</b>	<b>4</b>
1.1. Test Case Registration	4
1.2. Test Case Login Page	5
1.3. Test Case Music share	6
1.4. Test Case Delete account	6
1.4. Test Case Get top 10 Artists	7
1.4. Test Case Get top 3 Artists	8
1.4. Test Case Get Albums from top 10	9
<b>2. Test Matrix</b>	<b>10</b>

# 1. Test Cases

## Website Features

### 1.1. Test Case Registration

Description:

“As a user I want to have a register button on the main page so that I can register if I don’t have an account created.”

Summary	Steps	Expected Result	Actual Result	Status
The website should have a register button on the main page and the user should be able to register if they don't	1.- Go to <a href="https://www.musixmatch.com/es">https://www.musixmatch.com/es</a> . 2.- Check if there's a register button on the main page. 3.- Verify that the user can register if they don't have a created account.	There should be a register button on the main page so that the user can register if they don't have an account created.	There was a login button on the webpage but there was no register button.	Fail 

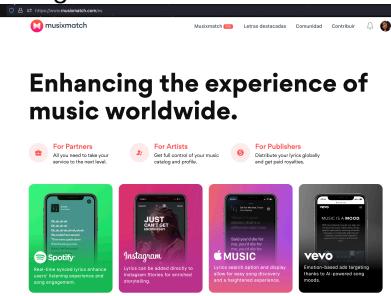
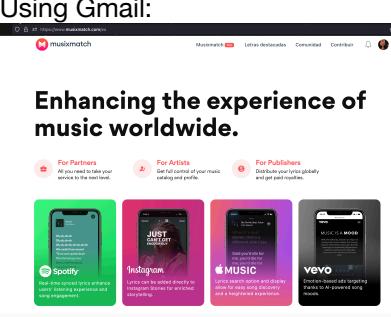
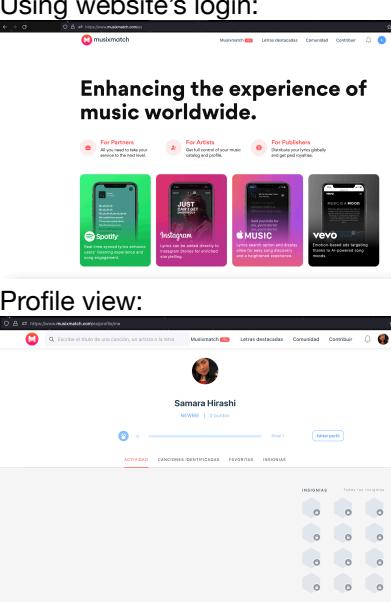
Software version: 7.9.2

Browser: Firefox version 100.0.1.

## 1.2. Test Case Login Page

Description:

"As a user I want to be able to log in to my account so that I can access my profile."

Summary	Steps	Expected Result	Actual Result	Status
The website should allow the user to log into their account so they can access their profile.	<p>1.- Go to <a href="https://www.musixmatch.com/es">https://www.musixmatch.com/es</a>.</p> <p>2.- Check that the user is able to access into their account (From Facebook, gmail and website's login).</p> <p>3.- Verify that the user can access their profile.</p>	The user should be able to log into their account and access their profile.	<p>The user is able to log into their account and access their profile.</p> <p><b>Using Facebook:</b></p>  <p><b>Using Gmail:</b></p>  <p><b>Using website's login:</b></p> 	Pass 

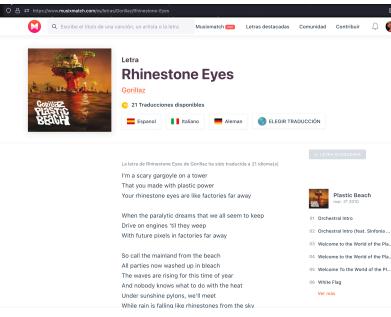
Software version: 7.9.2

Browser: Firefox version 100.0.1.

## 1.3. Test Case Music share

Description:

“As a user I want to have the option to like songs so that only my friends can see the music I like.”

Summary	Steps	Expected Result	Actual Result	Status
The website should offer the user the option to like songs and this information can only be viewed by the user's friends.	<ol style="list-style-type: none"> <li>- Go to <a href="https://www.musixmatch.com/es">https://www.musixmatch.com/es</a>.</li> <li>- Check that the user has the option to like songs.</li> <li>- Verify that the user's liked songs can only be viewed by the user's friends.</li> </ol>	The user should be able to like songs and this information should only be available to the user's friends.	<p>The user was not able to like songs and this information could not be seen by friends.</p> 	Fail 

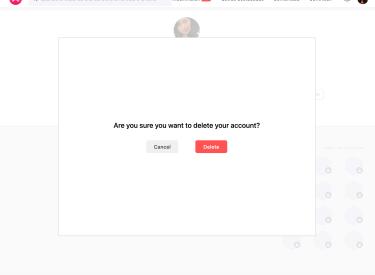
Software version: 7.9.2

Browser: Firefox version 100.0.1.

## 1.4. Test Case Delete account

Description:

“As a user I want to be able to delete my account so that I can delete my records from this site.”

Summary	Steps	Expected Result	Actual Result	Status
The website should allow the user to delete their account and records.	<ol style="list-style-type: none"> <li>- Go to <a href="https://www.musixmatch.com/es">https://www.musixmatch.com/es</a>.</li> <li>- Check that the user is able to delete their account.</li> <li>- Verify that the user's records are deleted from the site.</li> </ol>	The user should be able to delete their account and after that, the user's records should be deleted from the website.	<p>The user was able to delete their account and the user's records were deleted from the website.</p> 	Pass 

Software version: 7.9.2

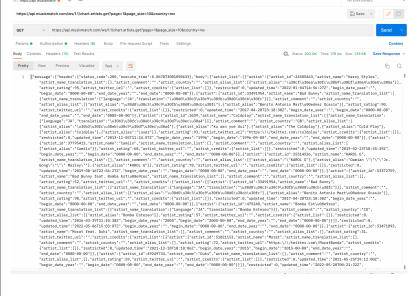
Browser: Firefox version 100.0.1.

## Integration features

### 1.4. Test Case Get top 10 Artists

Description:

“Get the top 10 artists in Mexico.”

Summary	Steps	Expected Result	Actual Result	Status
The API should display the top 10 artists in Mexico.	1.- Go to the Postman application. 2.- Create a new HTTP GET Request from <a href="https://api.musixmatch.com/ws/1.1/">https://api.musixmatch.com/ws/1.1/</a> 3.- Type the API method “chart.artists.get? page=1&page_size=10&country=mx”. 4.- Verify that the response displays the top 10 artists in Mexico.	The HTTP GET Request should return the top 10 Artists in Mexico.		Pass 

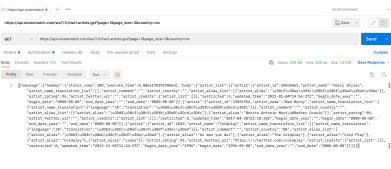
Software version: 7.9.2

Browser: Firefox version 100.0.1.

## 1.4. Test Case Get top 3 Artists

Description:

“Get the artist information of the top 3 in Mexico.”

Summary	Steps	Expected Result	Actual Result	Status
The API should display the information of the top 3 artists in Mexico.	1.- Go to the Postman application. 2.- Create a new HTTP GET Request from <a href="https://api.musixmatch.com/ws/1.1/">https://api.musixmatch.com/ws/1.1/</a> . 3.- Type the API method “chart.artists.get? page=1&page_size=3 &country=mx”. 4.- Verify that the response displays the information of the top 3 artists in Mexico.	The HTTP GET Request should return the information of the top 3 artists in Mexico.	The response returns the top 3 artists in Mexico. 	Pass 

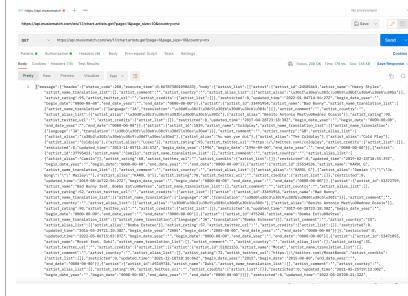
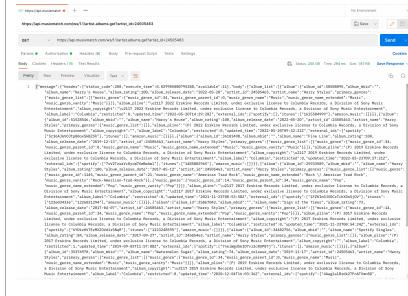
Software version: 7.9.2

Browser: Firefox version 100.0.1.

## 1.4. Test Case Get Albums from top 10

Description:

“Get the albums of the last 5 artists from the top 10.”

Summary	Steps	Expected Result	Actual Result	Status
The API should display the albums of the last 5 artists from the top 10.	<ol style="list-style-type: none"> <li>- Go to the Postman application.</li> <li>- Create a new HTTP GET Request from <a href="https://api.musixmatch.com/ws/1.1/">https://api.musixmatch.com/ws/1.1/</a>.</li> <li>- Type the API methods “chart.artists.get? page=1&amp;page_size=10” and “artist.albums.get? artist_id=XXXX”.</li> <li>- Verify that the response displays the albums of the top 10 artists.</li> </ol>	The HTTP GET Request should return the albums of the top 10.	<p>The response returns the top the albums of the top 10.</p>  	Pass 

Software version: 7.9.2

Browser: Firefox version 100.0.1.

## 2. Test Matrix

### **Website Features**

Test Case	Firefox 100.0.1
Registration	F
Login Page	P
Music Share	F
Delete Account	P

- Failed: 50%
- Passed: 50%

### **Integration Features**

Test Case	Postman 9.19.0
Get the top 10 artists in Mexico	P
Get the artist information of the top 3 in Mexico	P
Get the albums of the last 5 artists from the top 10	P

- Failed: 0%
- Passed:100%