Login

Feature: As a guest user, I want to be able to create an account so that I can use the authenticated user functionalities.

Background: I click on the button to create an account

Given: I am a guest user

Scenario: I write a new username, my name, my email, my age and my password

Given: I am a guest user and I am over 13 years old
When: I write my information to create an account
Then: I create a new account

Scenario: I write a new username, my name, my email, my age and my password but my username is already being used.

Given: I am a guest user and I am over 13 years old
When: I write my information to create an account
Then: I should see a message "This username is already being used, write another one"

Scenario: I write a new username, my name, my email, my age and my password, but I am under 13

Given: I am a guest user and I am under 13 years old
When: I write my information to create an account
Then: I should see a message "You can´t create an account because you are under 13"

Scenario: I write a new username, my name, my email, my age and my password, but my email is already being used

Given: I am a guest user and I am over 13 years old
When: I write my information to create an account
Then: I should see a message "You´re email is already been used, write another one"

Feature: As a guest user, I want to be able to create an account so that I can use the authenticated user functionalities.

Background: I click on the button to login into an account

Given: I am a guest user

Scenario: I write the username of that account and the correct password

Given: I am a guest user
When: I write my information to login to that account
Then: I should be logged in into that account

Scenario: I write the wrong username of the account I am trying to log in and/or the incorrect password

Given: I am a guest user
When: I write my information to login to that account
Then: I should see a message "You're username and/or password are incorrect, write it again"

Feature: As an authenticated user, I want to be able to logout from my current account, so that I can login into another account and no one can access that account from the current device.

Background: I click on the button to logout from my current account

Given: I am an authenticated user

Scenario: I click on the button "Yes" when I the app asks me if I want to logout

Given: I am a authenticated user
When: I clicked on "Yes" when the app asks me if I want to logout
Then: I should be logged out of the account

Scenario: I click on the button "No" when I the app asks me if I want to logout

Given: I am a authenticated user
When: I clicked on "No" when the app asks me if I want to logout
Then: I should go back to the menu

Search

Feature: As a guest user, I want to be able to search for songs, albums, and artists so that I can find the song, album, or artist that I'm interested in.

Scenario: I wrote the artist/song/album that I am looking for and it is found in the database

Given: I am an authenticated/guest user
When: I clicked on enter when I write the song/artist/album
Then: I should see the artist/song/album that i wrote

Scenario: I wrote the artist/song/album that I am looking for and it is not found in the database

Given: I am an authenticated/guest user
When: I clicked on enter when I write the song/artist/album
Then: I should see a message "Not found"

Feature: As an authenticated user, I want to be able to save my search history so that I can easily access my previous searches.

Background: I searched some artists/albums/songs

Given: I am an authenticated user

Scenario: I am checking my last searches

Given: I am an authenticated user
When: I clicked to see my search history
Then: I should see my last searches, ordered from the last to the first

Playlist

Feature: As an authenticated user, I want to be able to create my own playlists so that I can curate my favorite songs in one place.

Scenario: I clicked on the button to create a playlist

Given: I am an authenticated user
When: I write a name to the playlist
Then: I should see a new playlist with the name that I wrote

Scenario: I clicked on the button to create a playlist, but the name I choose is already a name of a playlist that I have

Given: I am an authenticated user
When: I write a name to the playlist
Then: I should see message "That name is already being used"

Feature: As an authenticated user, I want to be able to add songs to my playlists and rank them in the same playlist as I wish so that I can have my own ranking.

Scenario: I clicked on the button to add a song to a playlist

Given: I am an authenticated user with at least one playlist
When: I search a song and click on the button to add it to a playlist that I have
Then: I should see a that song on that playlist

Scenario: I clicked on the button to add a song to a playlist, but I don't have any playlist

Given: I am an authenticated user
When: I search a song and click on the button to add it to a playlist
Then: I should see a message "You must create a playlist first before add a song to a playlist"

Scenario: I placed my 8th song in the 3rd position

Given: I am an authenticated user with a playlist with 10 songs
When: I place my 8th song on the 3rd position
Then: This song should be in the 3rd position, and all the other songs that are in the 3rd place or below should move 1 position down (i.e. the 3rd song moves to the 4th place, the 4th moves to the 5th,...)

Feature: As an authenticated user, I want to be able to set the privacy of my playlist (private, friends, public), so that I can choose who can see my playlists.

Background: I set my playlist private

Given: I am an authenticated user

Scenario: Someone clicked on my profile to see the playlists

Given: He is an authenticated user
When: He clicks on my profile to see the playlists
Then: He should not see the playlist

Background: I set my playlist to only followers

Given: I am an authenticated user

Scenario: Someone clicked on my profile to see the playlists and he is following me

Given: He is an authenticated user
When: He clicks on my profile to see the playlists
Then: He should see this playlist

Scenario: Someone clicked on my profile to see the playlists and he is not following me

Given: He is an authenticated user
When: He clicks on my profile to see the playlists
Then: He should not see the playlist

Background: I set my playlist public

Given: I am an authenticated user

Scenario: Someone clicked on my profile to see the playlists and he is not following me

Given: He is an authenticated user
When: He clicks on my profile to see the playlists
Then: He should see the playlist

Background: I have 3 playlists, one public, one only for followers and another one private

Given: I am an authenticated user

Scenario: Someone clicked on my profile to see the playlists and he is not following me

Given: He is an authenticated user
When: He clicks on my profile to see the playlists
Then: He should see the public playlist

Scenario: Someone clicked on my profile to see the playlists and he is following me

Given: He is an authenticated user
When: He clicks on my profile to see the playlists
Then: He should see the public playlist and the only followers playlist

Top-Charts

Feature: As a guest user, I want to be able to find the top-charts so that I can hear it in spotify.

Scenario: I search a top-chart and i click on the button to go to spotify

Given: I am an authenticated/guest user
When: I search top-chart and click on the button
Then: I should be redirected to spotify to hear that song

Artist Profiles

Feature: As a guest user, I want to be able to see the biographies, discographies, and related artists for each artist in the app's library so that I can learn more about the artists I'm interested in.

Scenario: I search an artist

Given: I am an authenticated/guest user
When: I search an artist
Then: I should see the artist's biography, discography, as well as other artists that are related to him.

Feature: As an authenticated user, I want to be able to follow my favorite artists so that I can stay up-to-date with their latest music releases and news.

Background: I searched an artist

Given: I am an authenticated user

Scenario: I click on "follow" on the artist profile

Given: I am an authenticated user
When: I click on "follow" on the artist profile
Then: I should see, on the artists that I follow, that artist that I just followed

Integration with Spotify

Feature: As a guest user, I want to be able to go directly to Spotify from a song or artist page so that I can listen to the full song on Spotify.

Scenario: I click on the button to play the song

Given: I am an authenticated/guest user
When: I click on the button to play the song
Then: I should be redirected to spotify, to the page of that song, and play it.

Feature: As an authenticated user, I want to be able to connect my Spotify account to the app so that I can listen to my Spotify playlists within the app

Scenario: On my profile, I click to connect my account to spotify

Given: I am an authenticated user
When: I click to connect my account
Then: I should be redirected to spotify, to connect my account

Comments

Feature: As a guest user, I want to be able to read the comments about an artist, song, or playlist so that I can see the other user's thoughts and opinions.

Scenario: I clicked on an artist/song/playlist

Given: I am an authenticated/guest user
When: I click on an artist/song/playlist and scroll down
Then: I should see some comments (or no, if there is no comments) about the artist/song/playlist

Feature: As an authenticated user, I want to be able to comment on an artist, song, or playlist page so that I can share my thoughts and opinions with other users.

Scenario: I clicked on the "add comment" on the comment section

Given: I am an authenticated user
When: I write a comment on the comment section and click on Enter
Then: Any user should see the comment I made

Scenario: I clicked on the "add comment" on the comment section, but I am a guest user

Given: I am an guest user
When: I click on the "add comment"
Then: I should see a message "You can only comment if you are an authenticated user"

Feature: As an authenticated user, I want to be able to report a comment, so that I can inform the admins about other user's bad behavior.

Scenario: I clicked on the "report" button, above a comment

Given: I am an authenticated user
When: I click on the "report" button and write why I made the report
Then: I should see a message "Report made successfully"

Scenario: I clicked to see the reports made by the user

Given: I am an admin
When: I click on the see the reports
Then: I should see all the reports made by the users, from the oldest to the newest, and in each report I should see the user who was reported, the one who reported and the reason

Feature: As an admin, I want to be able to moderate user comments and delete inappropriate comments and suspend or ban users, so that the app remains a safe and respectful space for all users.

Background: I made an offensive comment and got reported

Given: I am an authenticated user

Scenario: I delete an offensive comment of an user

Given: I am an admin
When: I delete an offensive comment
Then: Any user should not see that comment, and the user who made the comment should receive a warning or even a suspension, meaning that if he tries to enter on the app, he should see a message "You are suspended for x days, you can not enter the app"

Background: I made an offensive comment and got reported, but before I got some comments deleted because of that

Given: I am an authenticated user

Scenario: I delete an offensive comment of an user that is alway being reported

Given: I am an admin
When: I delete an offensive comment
Then: Any user should not see that comment, and the user who made the comment should be banned, meaning that if he tries to enter on the app, he should see a message "You are banned from the app". The email of that user should be in a "blacklist".

Lyrics

Feature: As an admin, I want to be able to edit the lyrics of a song, so that I keep all lyrics accurate.

Scenario: I edited the lyrics of a song

Given: I am an admin
When: I edit the lyrics of a song
Then: Any user should see the lyrics that I edited

Feature: As a guest user, I want to be able to view the lyrics of each song so that I can sing along to my favorite songs.

Scenario: I click on the "lyrics" button, on the song page

Given: I am an authenticated/guest user
When: I click on the "lyrics" button
Then: I should see the lyrics of the song

Feature: As an authenticated user, I want to be able to contribute to the app's lyrics database so that I can help improve the accuracy of the lyrics.

Scenario: I clicked on "report lyrics" on the song page

Given: I am an authenticated user
When: I click on "reports lyrics" and write what should be improved on the lyrics
Then: I should see a message "Report made successfully"

Scenario: I clicked on the list of reported lyrics

Given: I am an admin user
When: I click on the list of reported lyrics
Then: I should see all the reports, from the oldest to the newest, as well as the user who reported, and decide, in each report, if it is correct or not; if it is not, discard the report; if it is correct, change the song's lyrics.

Social Features

Feature: As an authenticated user, I want to be able to search and follow other user profiles, so that I can see his preferences.

Scenario: I clicked on "follow" a profile page

Given: I am an authenticated user
When: I click on "follow" someone's profile
Then: I should see, on my profile, that I am following that person

Scenario: Someone clicked on "follow" on my profile page

Given: I am an authenticated user
When: Someone clicked on "follow" on my profile page
Then: I should see, on my profile, that this person is following me

Feature: As an authenticated user, I want to be able to share songs and playlists on other social media so that I can share my favorite songs with my friends/followers.

Scenario: I clicked on "share" on a song page or on a playlist of mine

Given: I am an authenticated user
When: I click on "share"
Then: I can choose to share it on my account, so that my followers can see, or on other social apps, like instagram, facebook, etc.

Explore

Feature: As an admin user, I want to be able to get the data from the songs, playlists and artists listened from an authenticated user, so that I can give the user good recommendations

Scenario: I received data from the songs, playlists and artists listened from an authenticated user

Given: I am an admin user
When: I received the data
Then: I can provide the user songs, playlists and artists recommendations

Feature: As an authenticated user, I want to be able to see personalized music recommendations and suggestions based on my favorite songs so that I can discover new music.

Scenario: I open my home section or the search section

Given: i am an authenticated user
When: I open my home section or the search section
Then: It will present me with recommendations based on the songs, playlists or artists i listen to