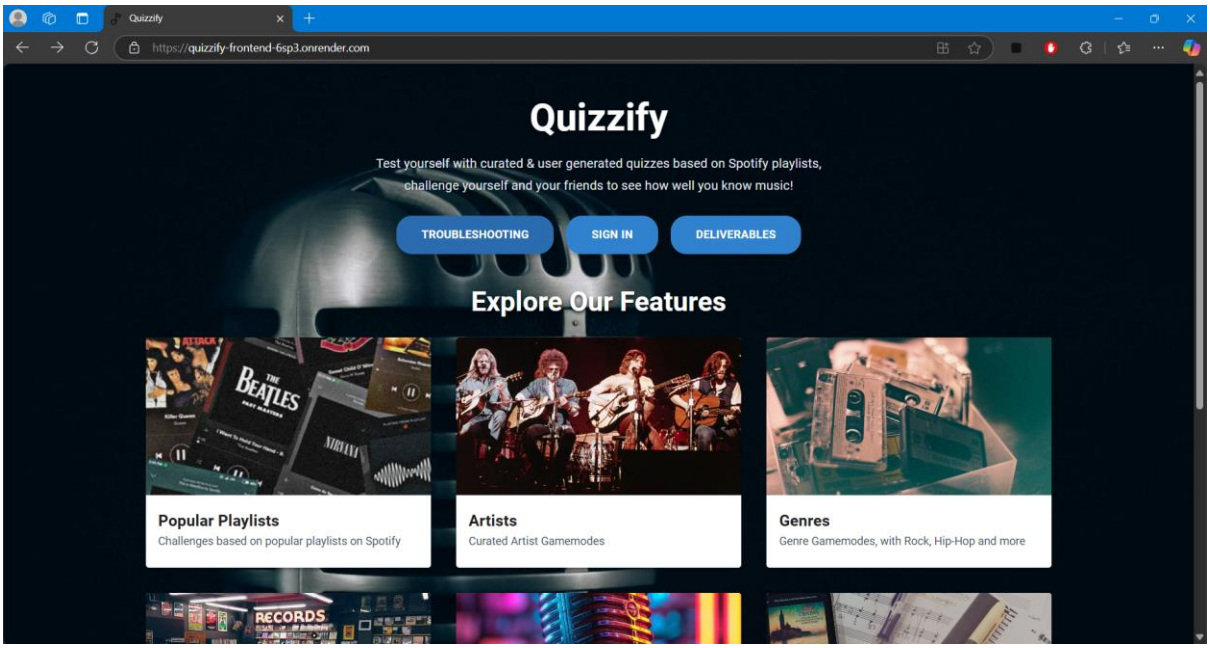
Instructions and Troubleshooting to use Quizzify (A SWAD Project)

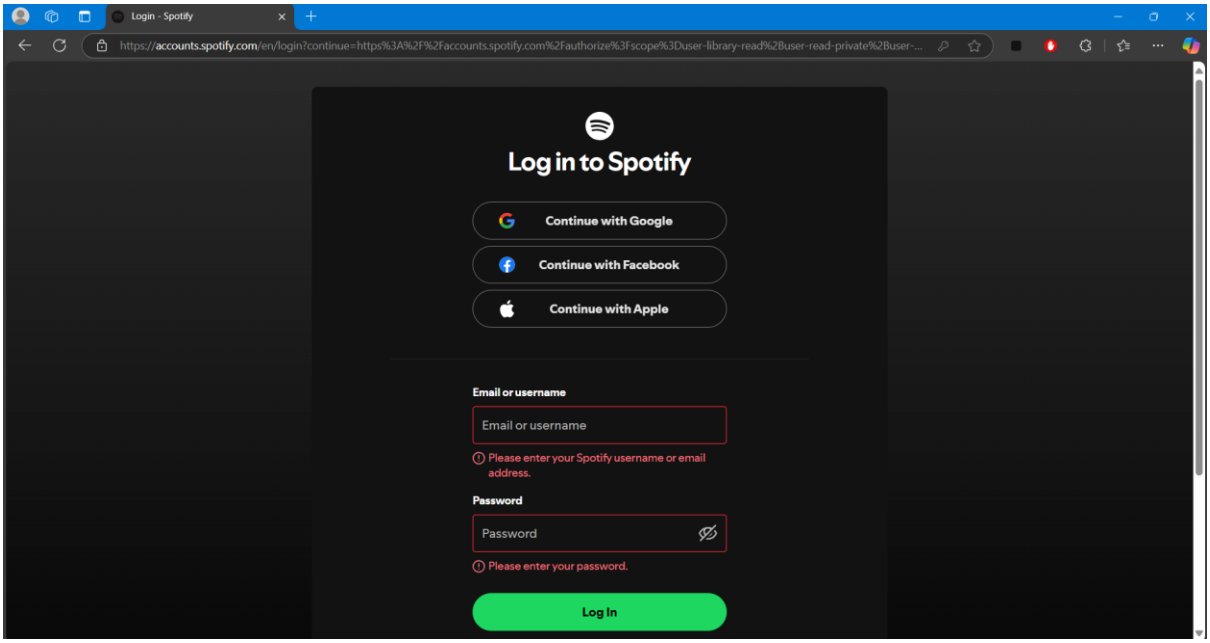
Team Members:

a. **Karan Sreedhar**
b. **Srinath Ganesh**

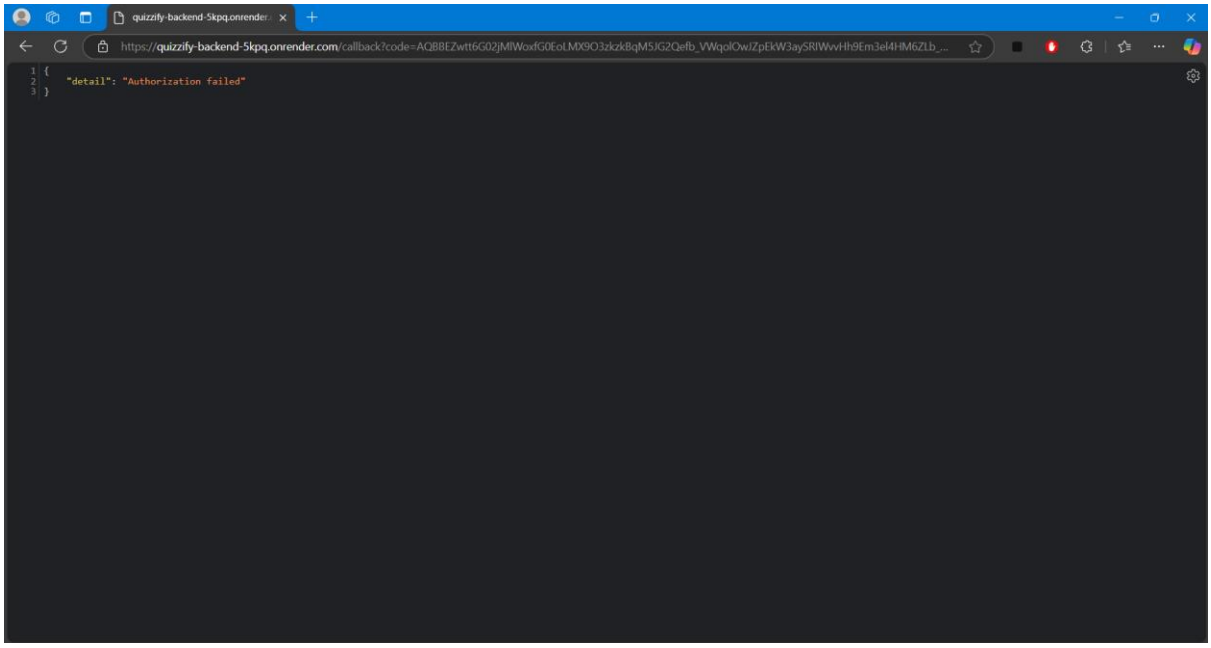
1. Login to the application:



a. Hit the Sign In button on the page



b. **It will redirect to Spotify Login Page.**

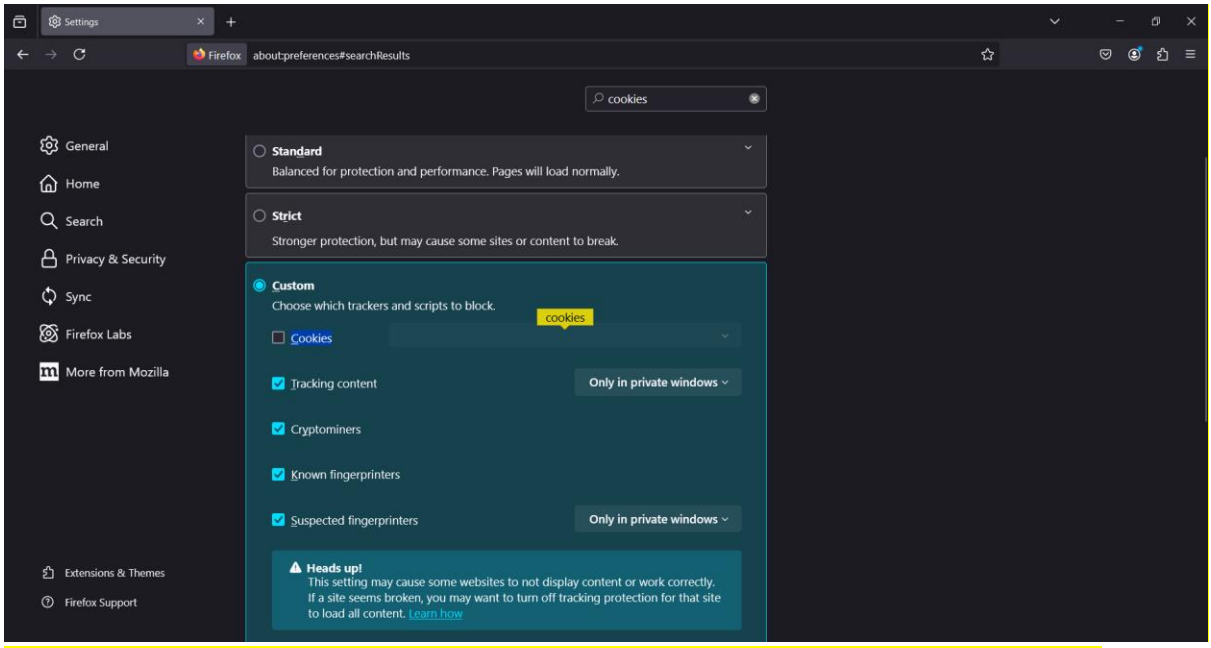


c. **If this page pops up while trying to login, Please hit the back button on the web browser. It will take you to the sign in page. This issue exists because the server slows down after 50 seconds without calls on the free tier.**

Troubleshooting:

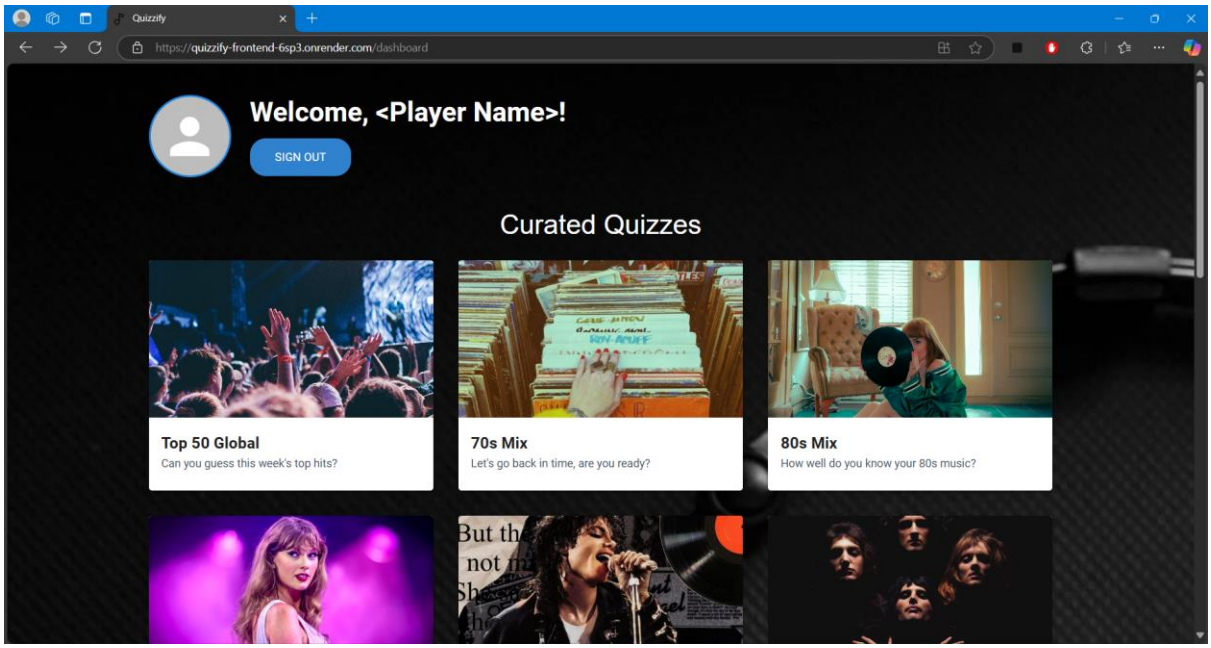
If suppose the login happens successfully but the network call says 401 Unauthorized or a blank page shows up:

a. **First Fix: Please check if Third Party Cookies are enabled on the browser.**
b. **Second Fix: Sometimes, this too does not solve the issue. The best way to solve this error would be to access the website on Firefox. Kindly requesting you to install Firefox, and use the following settings to make the webpage work.**

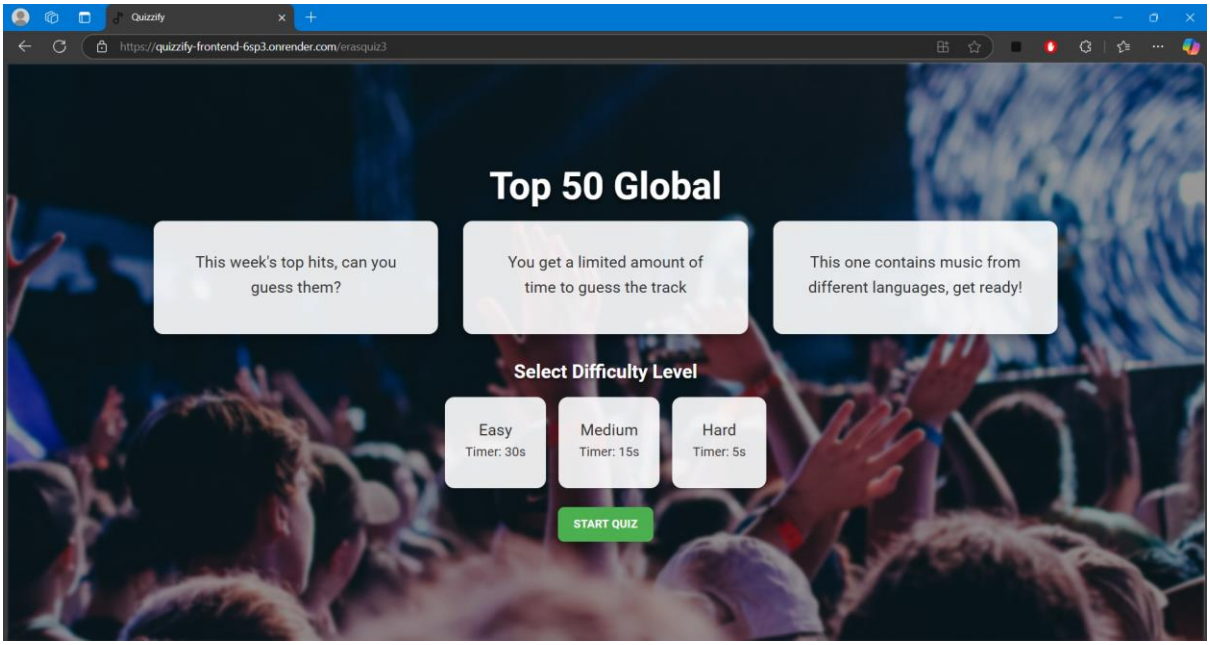


Then open a new tab and then access the webpage. It should start working properly.

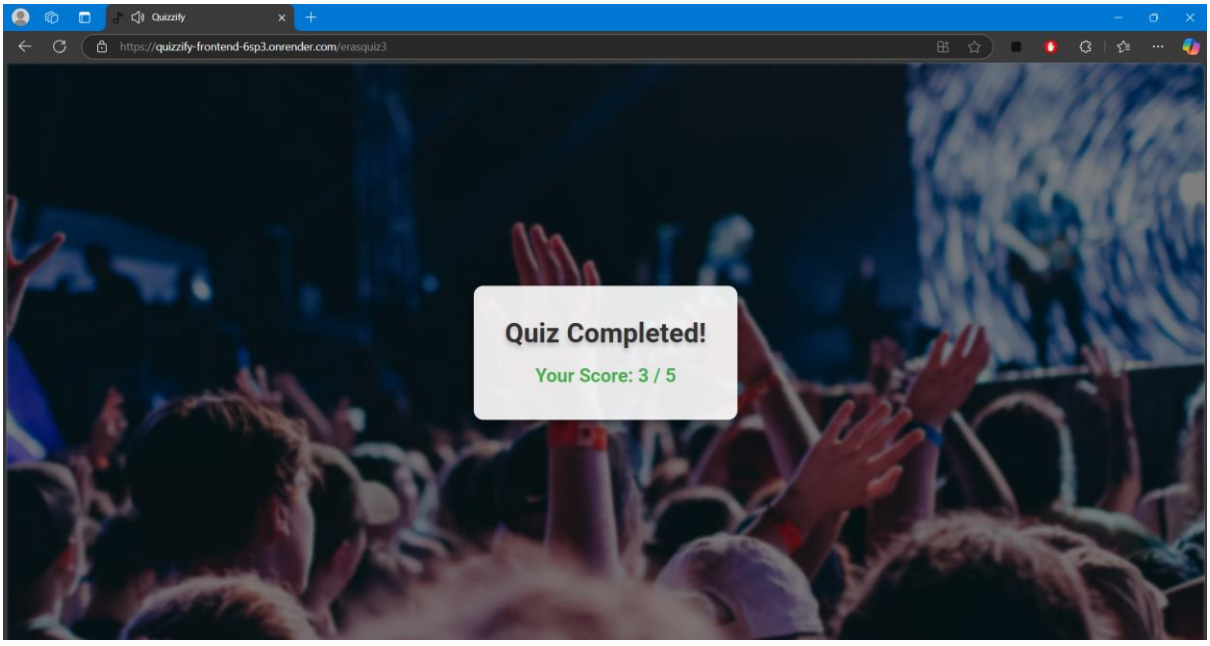
2. Select one of the quiz modes shown to play the quiz:



Select one of the difficulties and start the quiz

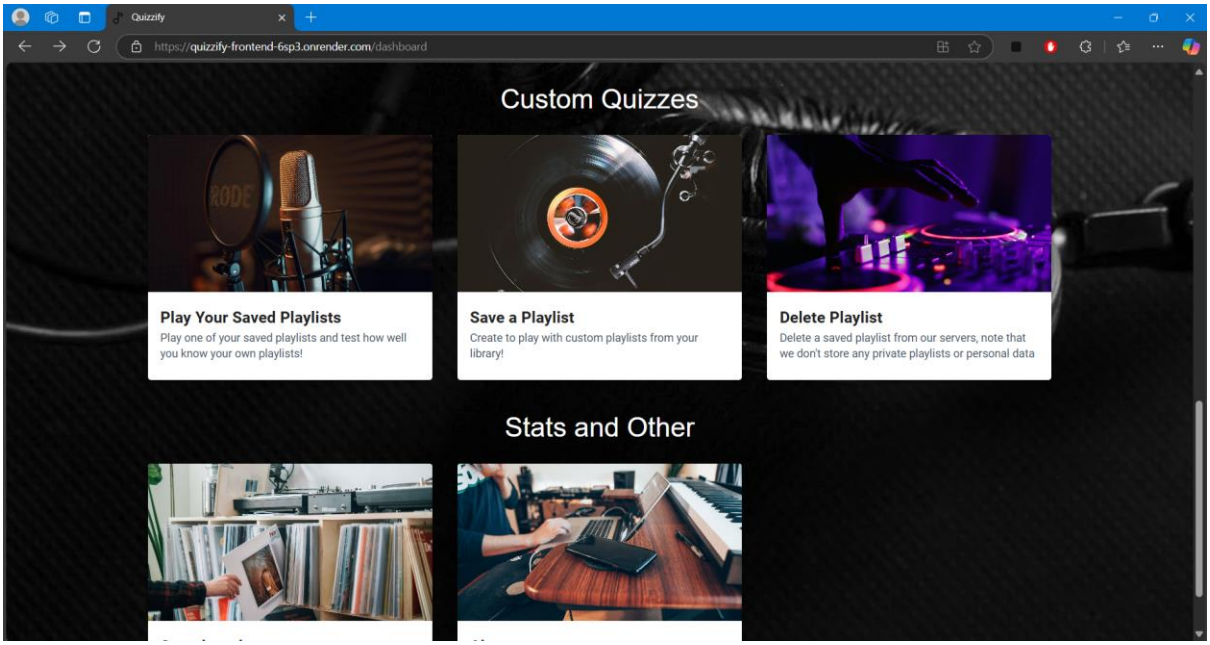


Play the quiz by selecting the options. The quiz will automatically progress across questions

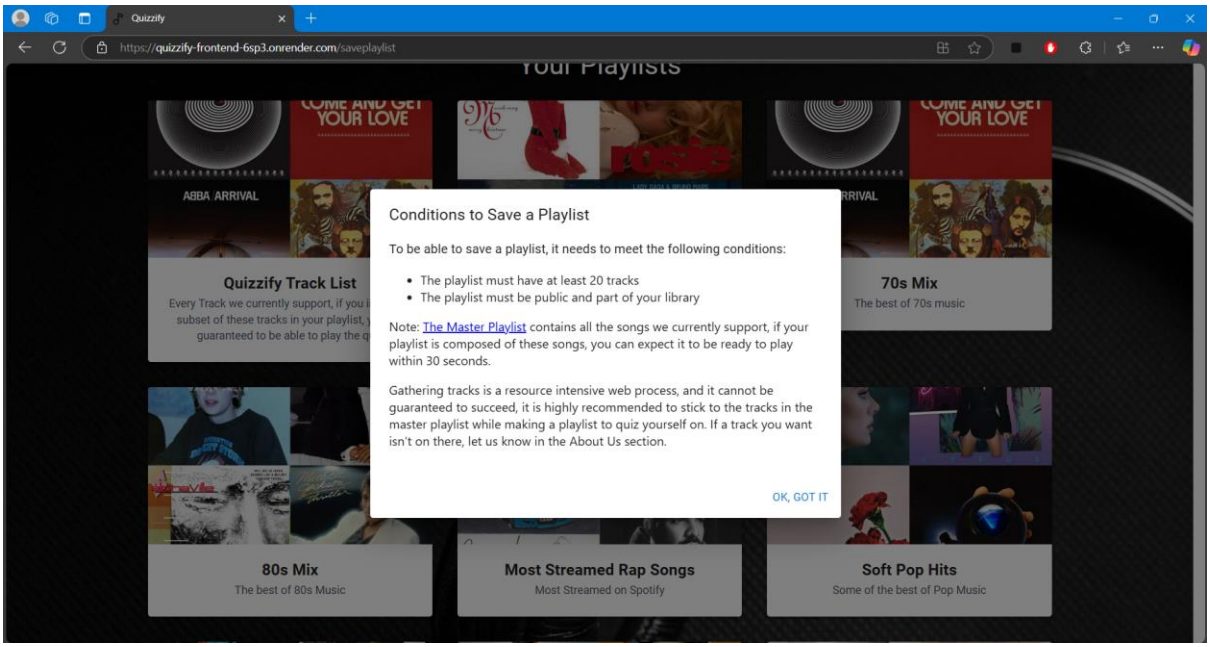


Once the quiz has been completed, it will show the score. Please use the back button on the browser to head back to the dashboard.

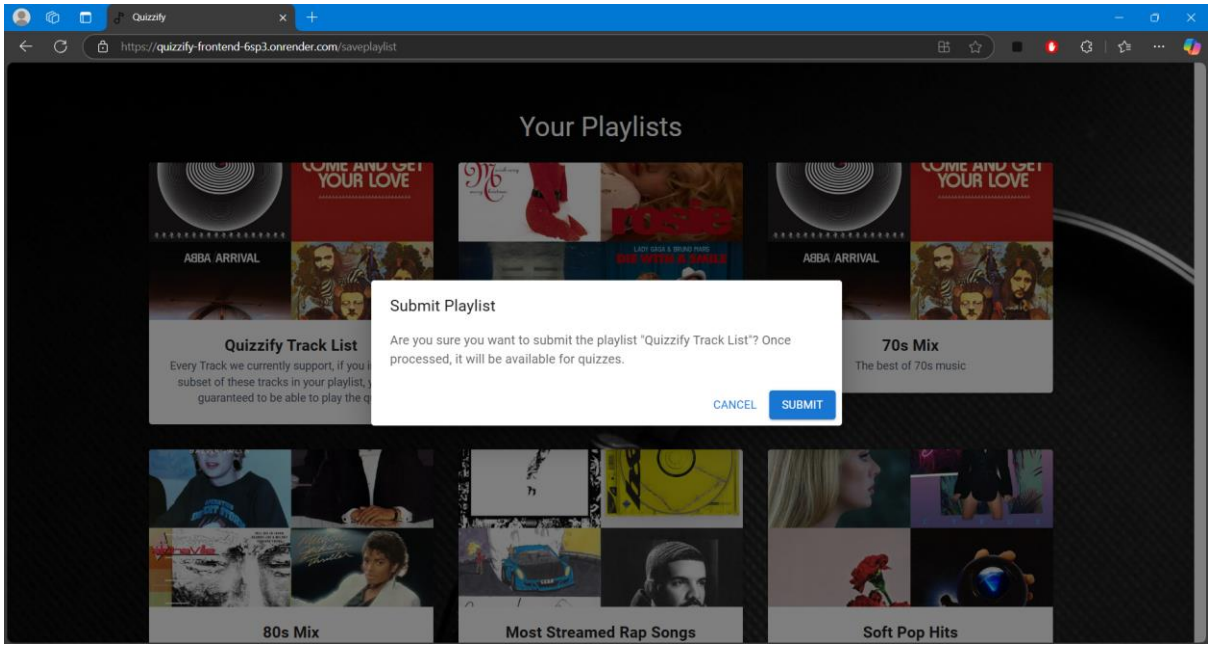
3. **To create a quiz based on a playlist created by you, Please go to the Save a Playlist Option:**



There are conditions that have to be met in order to approve a playlist for use in a quiz



Then select a playlist to create a quiz based on that playlist:

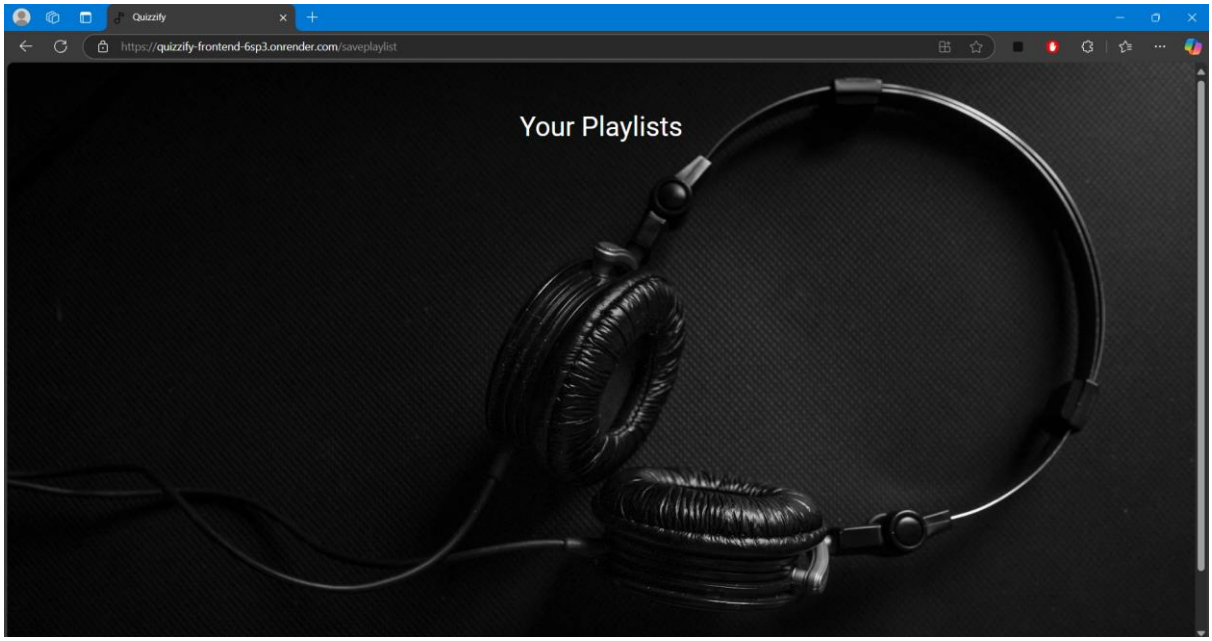


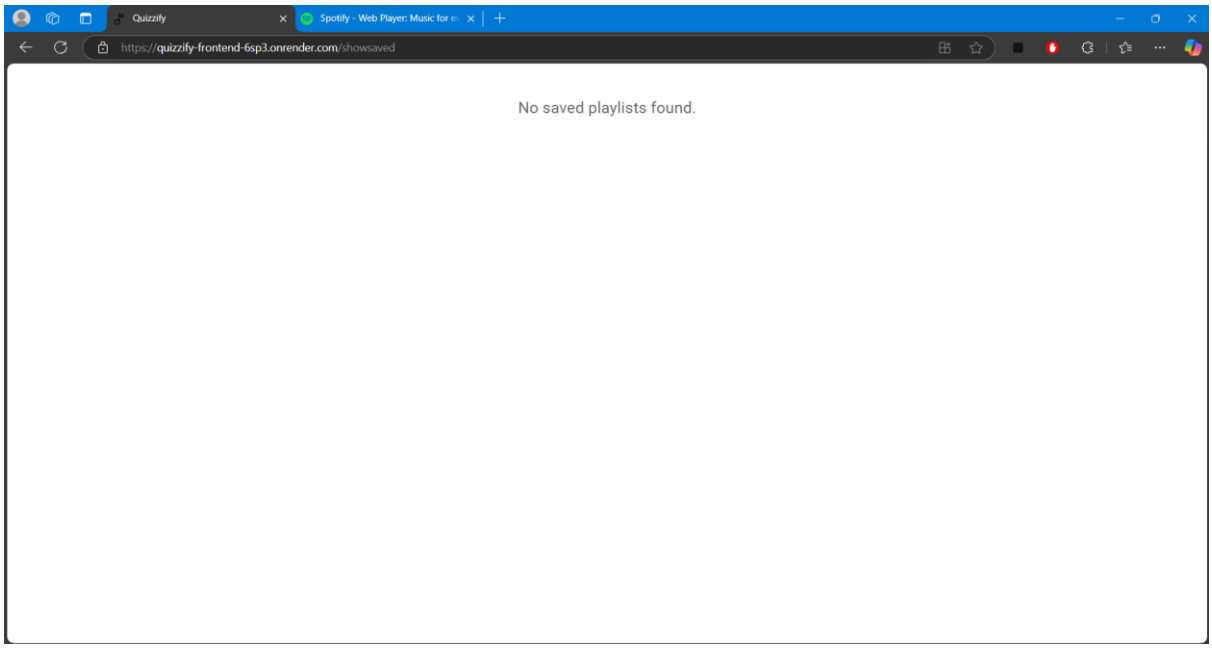
Potential Problems that can occur:

The online service that we're using to host the scraper service has limitations on the RAM and CPU that we can access using the "FREE Credits" that we obtained by providing Credit Card details. If we try increasing the resources, it would start charging us by the request. To prevent this, the code has been designed to terminate if resource cap has been hit. This might result in a failure to create the custom quiz. But, this behavior is random. Kindly requesting you to accommodate our issue. If songs that you want to scrape are already in the master playlist, the quiz would generate without much issues.

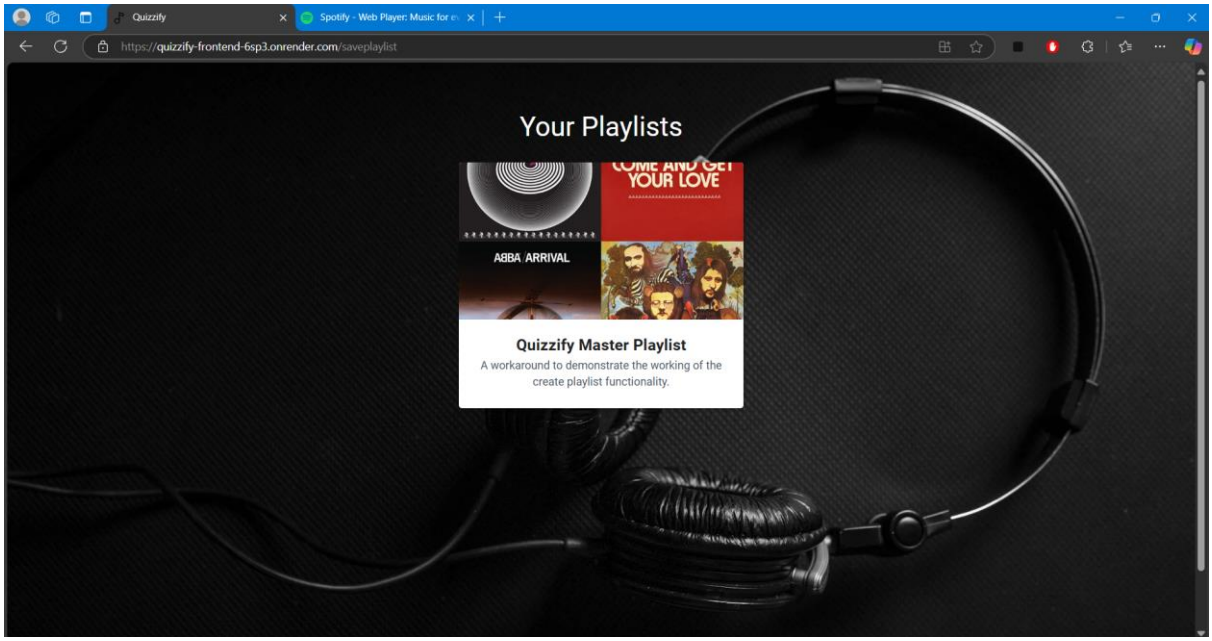
To test out the functionality, on the page, open the Master Playlist in a new tab. Create a playlist using 25 songs from the master playlist. Then proceed with creating the quiz and playing the quiz.

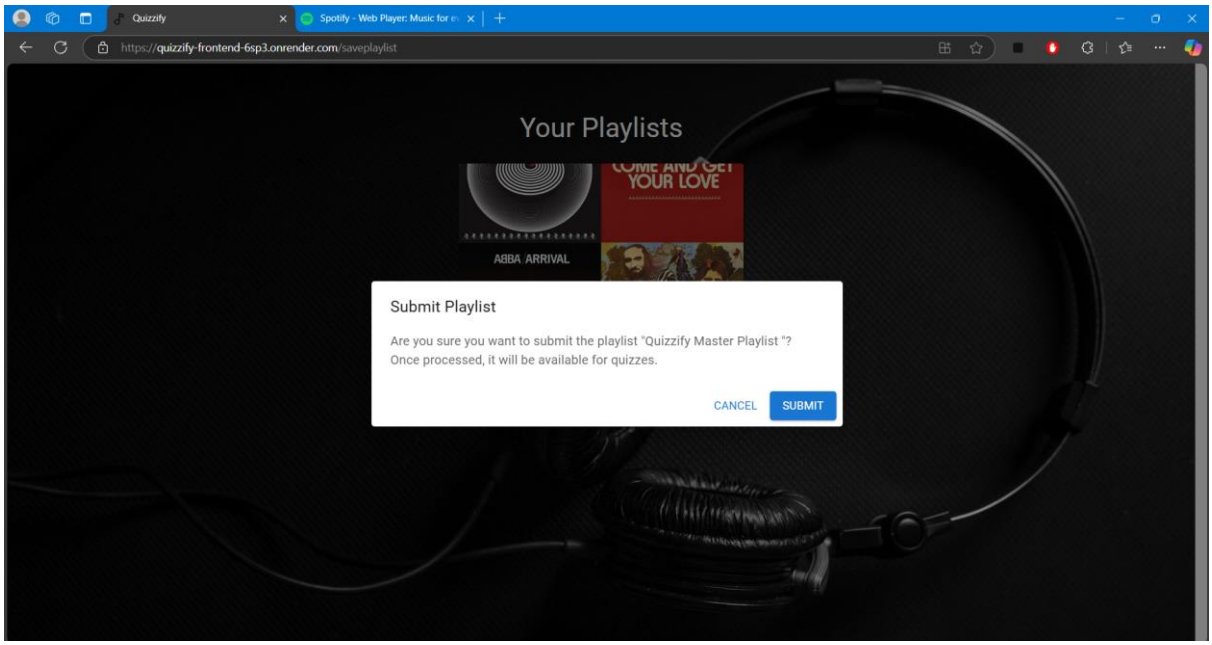
Before Creating Playlist:

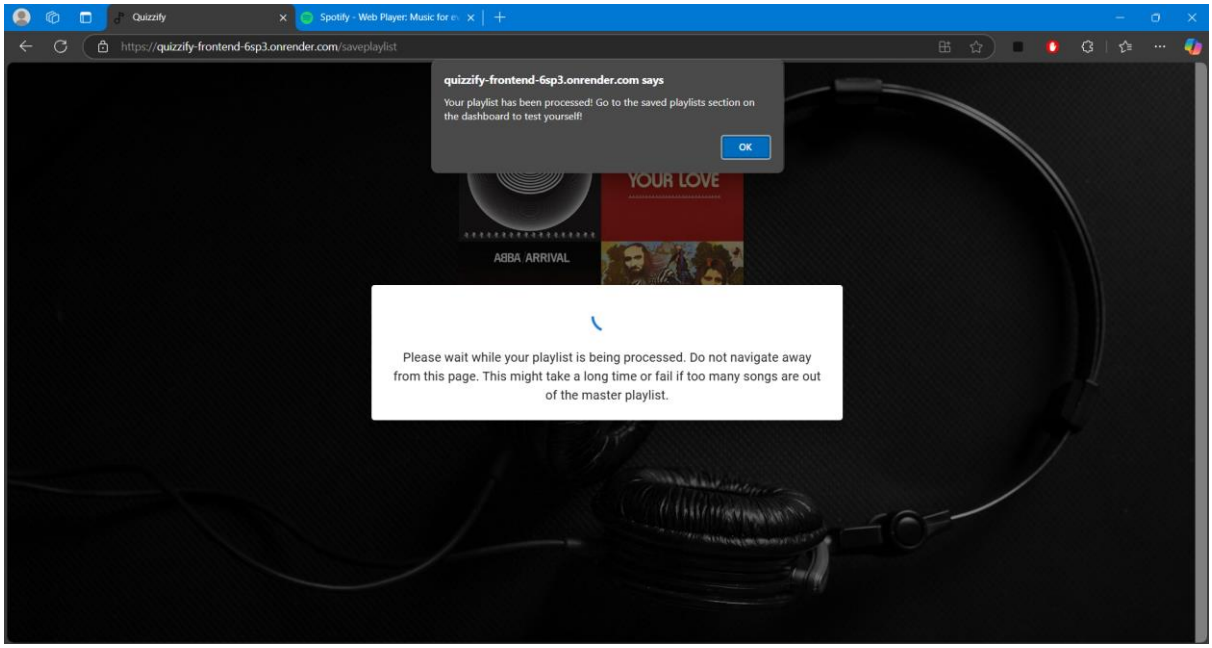


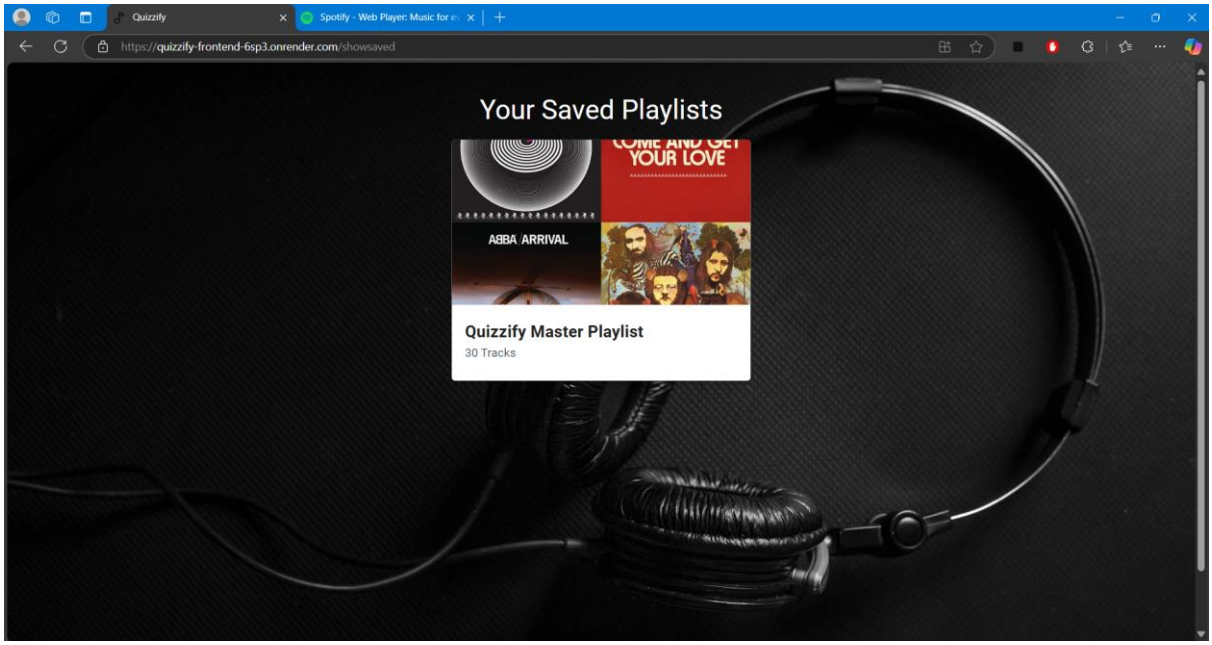


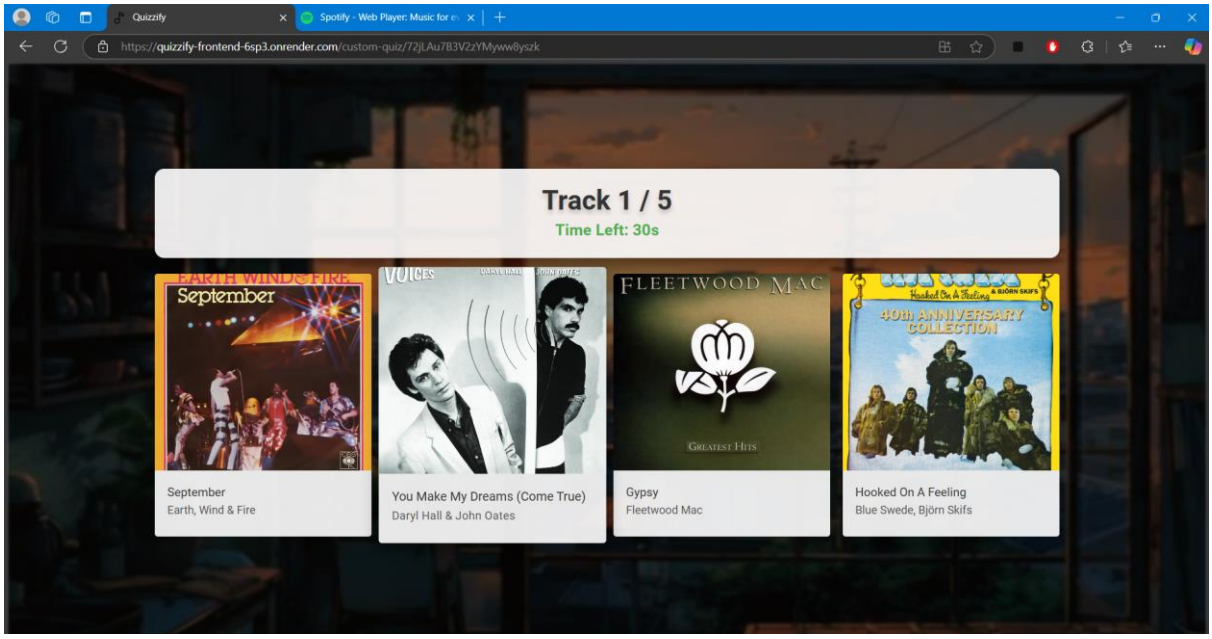
After Creating Playlist:



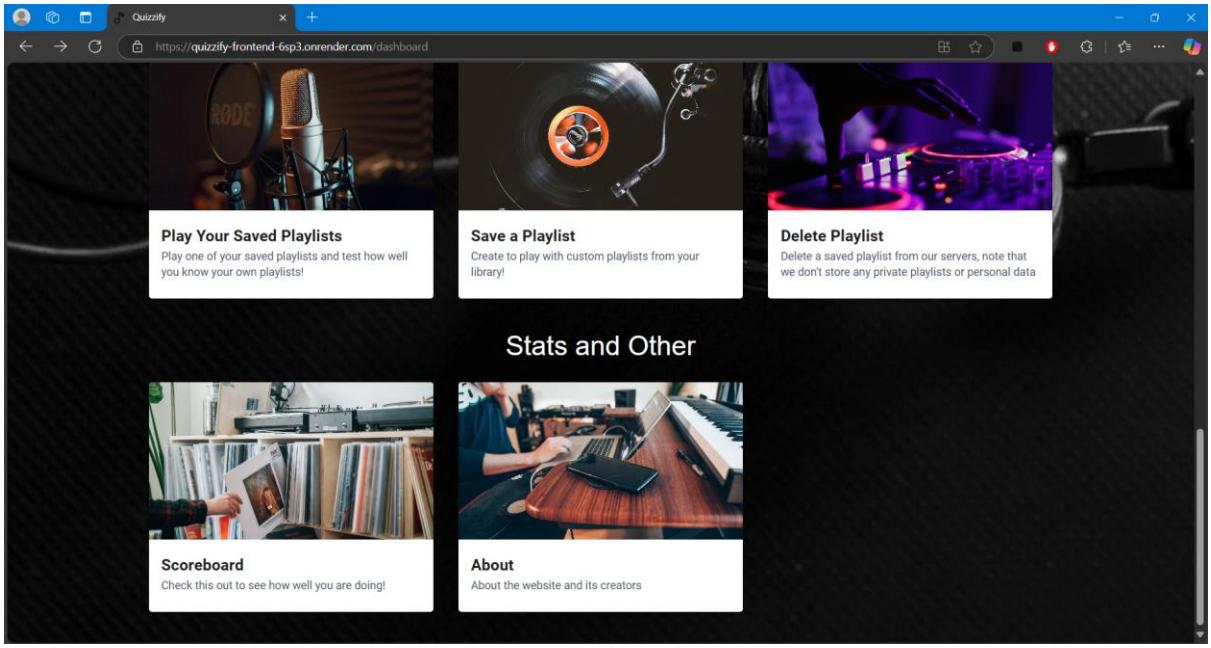



Quizzify
Spotify - Web Player: Music for e
https://quizzify-frontend-6sp3.onrender.com/saveplaylist
quizzify-frontend-6sp3.onrender.com says
Your playlist has been processed! Go to the saved playlists section on the dashboard to test yourself!
OK
ABBA ARRIVAL
Please wait while your playlist is being processed. Do not navigate away from this page. This might take a long time or fail if too many songs are out of the master playlist.

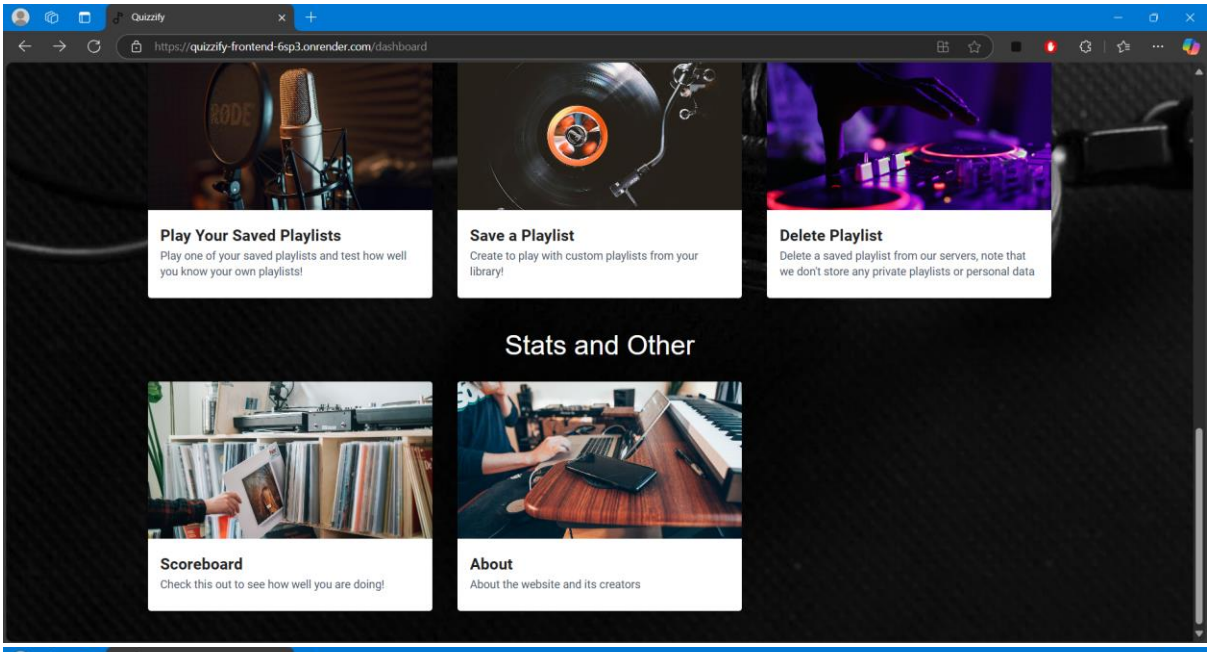

Quizzify
Spotify - Web Player: Music for e
https://quizzify-frontend-6sp3.onrender.com/showsaved
Your Saved Playlists
ABBA ARRIVAL
Quizzify Master Playlist
30 Tracks

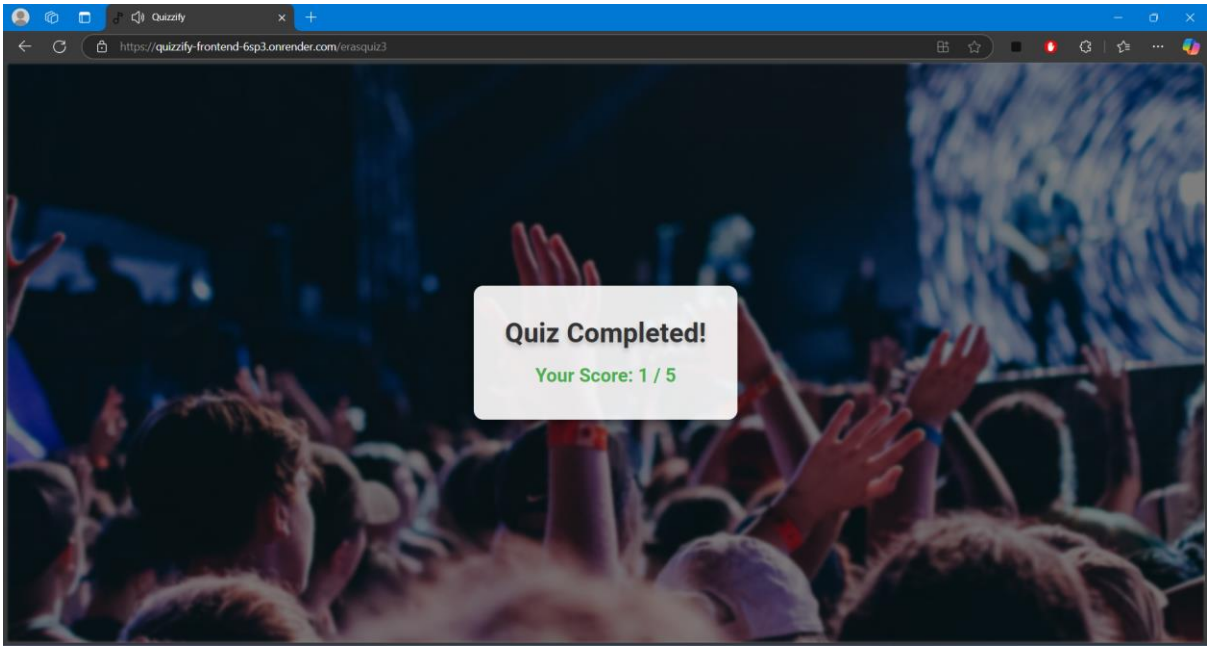


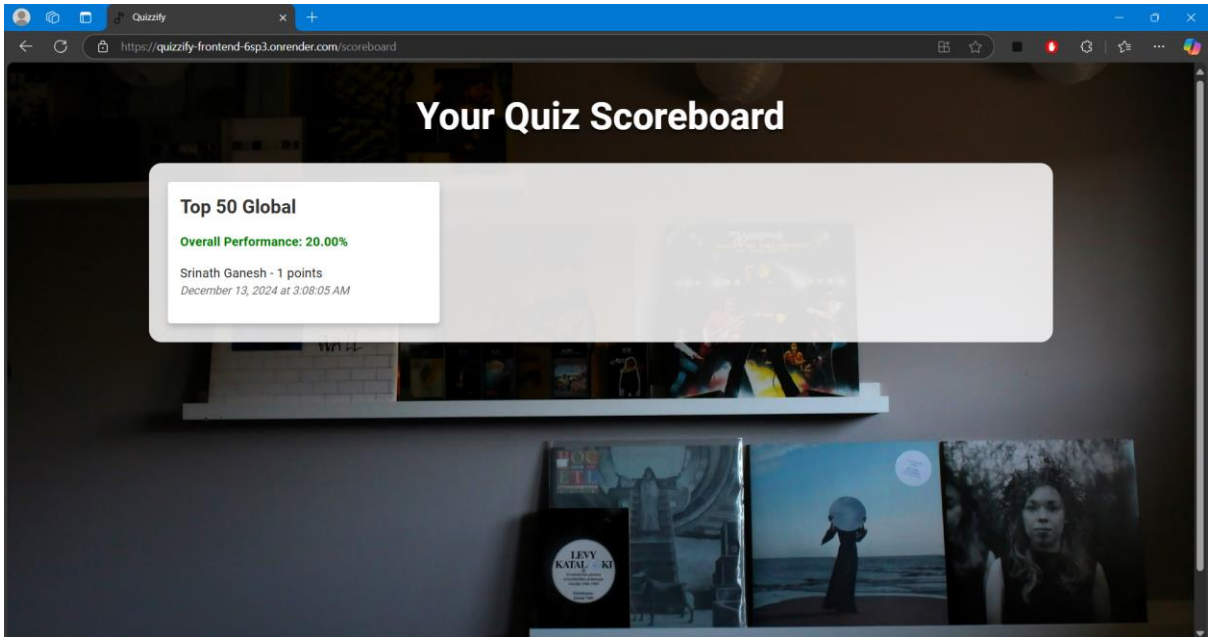
4. **The custom playlist can be played by using the Play your saved Playlists option:**



5. **The score board can be accessed using the Scoreboard option:**


Quizzify
https://quizzify-frontend-6sp3.onrender.com/dashboard
Play Your Saved Playlists
Play one of your saved playlists and test how well you know your own playlists!
Save a Playlist
Create to play with custom playlists from your library!
Delete Playlist
Delete a saved playlist from our servers, note that we don't store any private playlists or personal data
Stats and Other
Scoreboard
Check this out to see how well you are doing!
About
About the website and its creators


Quizzify
https://quizzify-frontend-6sp3.onrender.com/erasquiz3
Quiz Completed!
Your Score: 1 / 5


Quizzify
https://quizzify-frontend-6sp3.onrender.com/scoreboard
Your Quiz Scoreboard
Top 50 Global
Overall Performance: 20.00%
Srinath Ganesh - 1 points
December 13, 2024 at 3:08:05 AM