

Music Recommender - User Manual

System Requirements

- Web browser (Chrome, Firefox, Edge)
- Active internet connection
- Spotify account (optional)

Accessing the Application

- Open your web browser
- Navigate to <http://localhost:80> (Docker) or <http://localhost:5173> (Manual)
- You'll see the main search interface.

Search Steps:

1. Enter Song Details

- Type the song name in the "Song Name" field
- Enter artist name in the "Artist Name" field
- TIP: Use exact spelling for best results

2. Choose Number of Recommendations

- Select 1-10 recommendations using the arrows
- Default is 5 recommendations

3. Get Results

- Click the "Get Recommendations" button
- Wait for results to load (typically 2-3 seconds)

Each recommendation shows:

- Song title
- Artist name
- Album artwork
- "Open in Spotify" link

All these are only available if the song is in the Spotify Database, which is the case with most songs from the Dataset.

Tips for Best Results

1. Song Selection

- Use popular songs for better matches
- Enter complete song titles; keep in mind the correct spellings
- Include featuring artists if applicable

2. Number of Recommendations

- Start with 5 recommendations
- Increase if you want more variety
- Decrease for more focused results

3. Getting Better Results

- Try different songs from same artist
- Use exact spelling
- Include any special characters in titles

Common Issues

1. No Results Shown

- Check internet connection
- Verify song spelling
- Try a different song
- Make sure the application is running correctly

2. Spotify Links Not Working

- Login to your Spotify account
- Clear browser cache

3. Recommendations are not provided on the **basis of Language, Genre or Country of Origin**. It is a system of **Unique Abstract Features**, so **do not look for** specific Language or Genre of songs in Recommendations section.