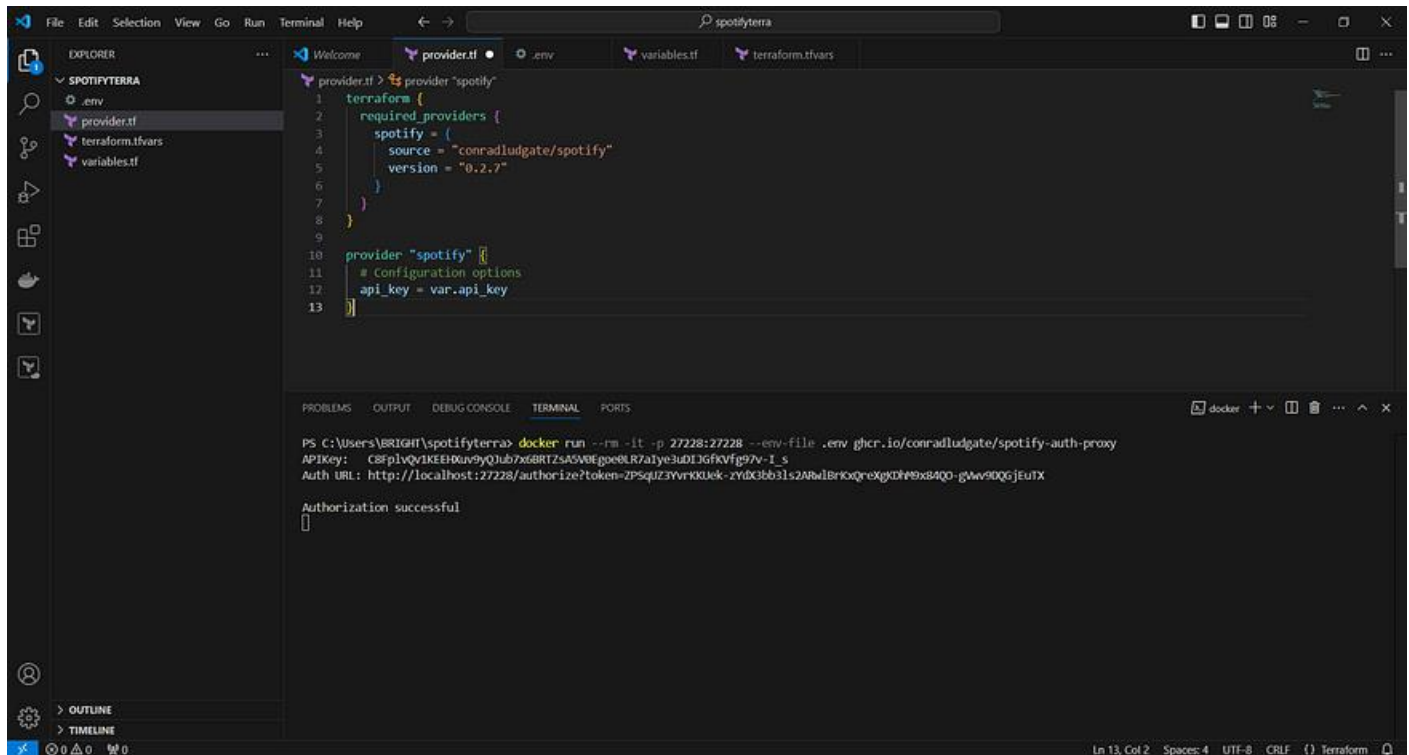# DISCRIPTION :

Developed and deployed a system for creating and managing multiple Spotify playlists using Terraform. This project leveraged Terraform's infrastructure as code (IaC) capabilities to automate interactions with the Spotify API, enabling efficient playlist management.

Technologies Used:

- **Terraform:** Utilized for automating the creation and management of multiple Spotify playlists, allowing for efficient and scalable playlist operations.

- **Spotify API:** Integrated with the API to perform various playlist management tasks, including creation, updates, and retrieval of playlist data.

- **Docker:** Containerized the application to ensure consistency across development and production environments.

- **OAuth2:** Implemented for secure authentication and authorization with Spotify's API.

- **Git:** Employed for version control, tracking changes, and collaborative development.

Key Achievements:

- Successfully automated the creation and management of multiple Spotify playlists using Terraform.

- Enhanced efficiency by reducing the need for manual intervention in playlist management.

- Ensured secure and seamless API interactions through OAuth2 authentication.

Your Library

Playlists   Artists

Recents

Liked Songs
Playlist • 78 songs

KOLLYWOOD
Playlist • Sound

Your Top Songs 2023
Playlist • Spotify

Mid- songs
Playlist • Sound

Vibes
Playlist • Rishiganth

Playlist

KOLLYWOOD

Sound • 1 song, 4 min 45 sec

List

#	Title	Album	Date added	⏱
1	Neeyum Naanum Anbe Hiphop Tamizha, Raghu Dixit, Sathyaprakash D., Jithin...	Imaikkaa Nodigal (Original Motion Pictur...	24 seconds ago	4:45

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