# Spotify Loop Segment Player - README

🎵 Spotify Loop Segment Player

A full-stack web application to loop your favorite part of any Spotify song.

🚀 Features

- Spotify authentication

- Set and loop a custom song segment

- Playback through Spotify Web Playback SDK

🛠 Tech Stack

- Front-End: React

- Back-End: Node.js + Express

- Spotify Web API + Web Playback SDK

🔧 Setup

1. Clone the repo:

git clone https://github.com/your-username/spotify-loop-app.git

cd spotify-loop-app

2. Install dependencies:

# Client

cd client

npm install

# Server

cd ../server

npm install

3. Create a `.env` file in /server with:

SPOTIFY\_CLIENT\_ID=your\_client\_id

SPOTIFY\_CLIENT\_SECRET=your\_client\_secret

REDIRECT\_URI=http://localhost:8888/spotify/callback

FRONTEND\_URI=http://localhost:3000

4. Run the app:

# Server

cd server

npm run dev

# Client

cd client

npm start

Open http://localhost:3000 and enjoy!