dj-edb.com AWS-Based Server-less Web Application Architecture

Mix Audio Streaming (External Service)

Mix Audio Upload & Management

Embeded Player

https://admin.dj-edb.com
https://dj-edb.com

https://api.dj-edb.com/v1

dj-edb-com-db

User Interface

Smart Phone

Web Browser

Public Web/Mobile Apps

Amazon S3   Angular

Secured API (Mix Info Access)

API Request (w/ Access Token)

API Response/Data

Amazon API Gateway   Lambda function

Db Call

Db Data

Persistent Data Storage (Mix Info)

Amazon DynamoDB

Mix Info Data Management

Access Token

Access Credentials

Authentication (API Access)

Amazon Cognito