CAB432 – Assignment



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MUSIC APP

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# Introduction

## Mashup Purpose and Description

The purpose of this app is to make.

## Service Used

This is the list of service that has been used in this app.

### Spotify API

Get user Authorization and random recommended music.

* Authorization Endpoint: https://accounts.spotify.com/authorize
* Recommended Music Endpoint: <https://api.spotify.com/v1/recommendations>
* Authorization Docs: <https://developer.spotify.com/documentation/general/guides/authorization-guide/#authorization-flows>
* Recommended Music Docs:

<https://developer.spotify.com/documentation/web-api/reference/browse/get-recommendations/>

### Lyric.ovh API

Get the lyric of the recommended music.

* Lyric Endpoint: <https://api.lyrics.ovh/v1>
* Docs: <https://lyricsovh.docs.apiary.io/>

### Google Translate API

Translate the music lyric into user choise of language.

* Google Translate Endpoint: <https://translation.googleapis.com/language/translate/v2>
* Docs: https://codelabs.developers.google.com/codelabs/cloud-translation-intro/index.html#0

## Mashup Use Case and Service