06-MusicGeneration

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Vision:

Provide Spotify users with a way to quickly find and add new music to their personal libraries

Description:

Django based web application that searches Spotify's API for songs similar to a pre-existing playlist in the users library. Users are able to select and add their favorites from the generated playlists.
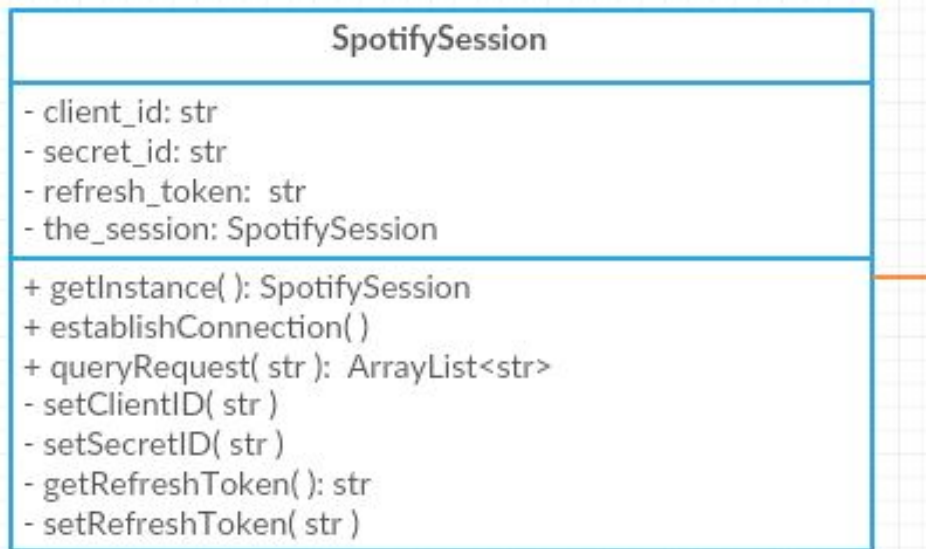
Brief Demo:

https://www.screencast.com/t/BhVj29va

Design Pattern: Singleton

SpotifySession

- client_id: str
- secret_id: str
- refresh_token: str
- the_session: SpotifySession

+ getInstance( ): SpotifySession
+ establishConnection( )
+ queryRequest(str): ArrayList<str>
- setClientID(str)
- setSecretID(str)
- getRefreshToken( ): str
- setRefreshToken(str)

Thanks for listening