

PlaySwap

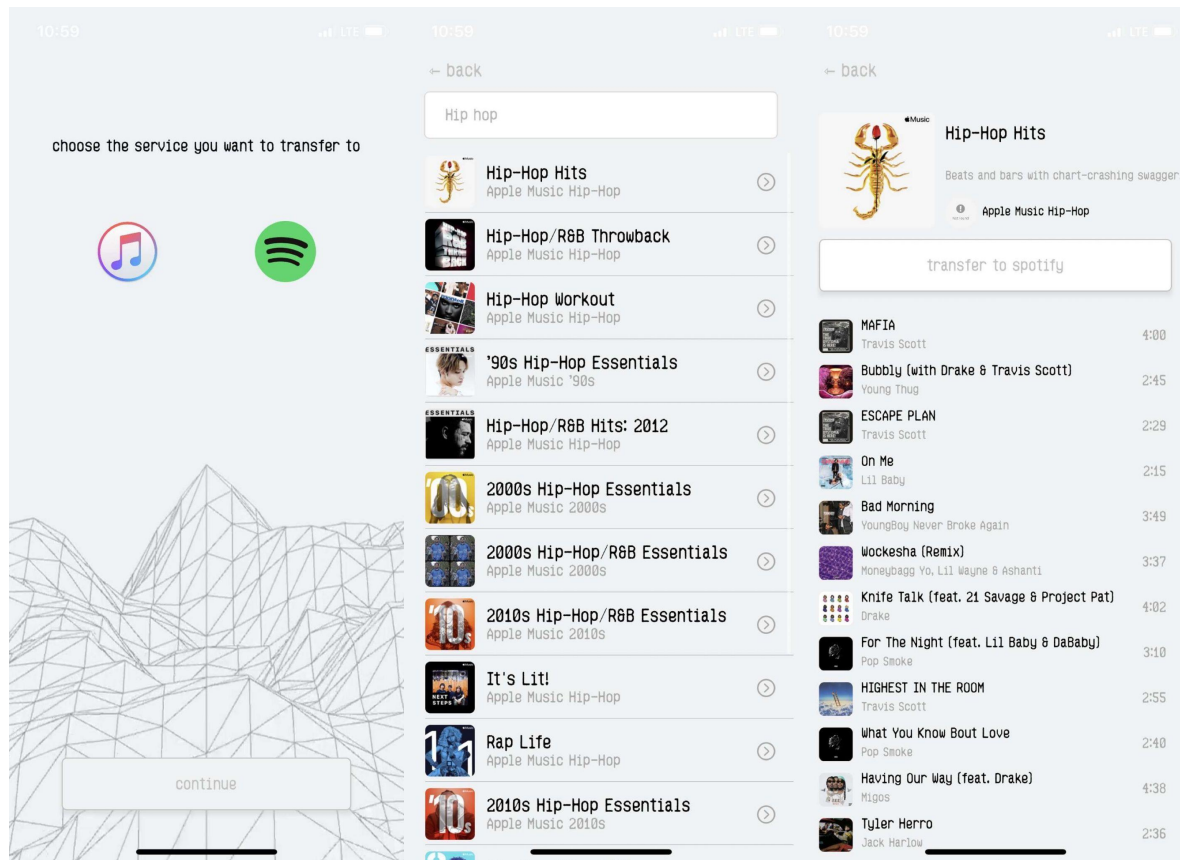
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What is Play Swap?



Swap Playlists - Anytime Anywhere

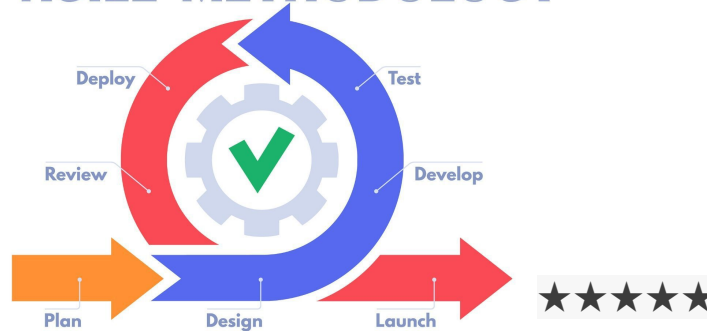
- Transfer playlists
- One sided app login
- Search public playlists
- Paste private playlist links



Tools

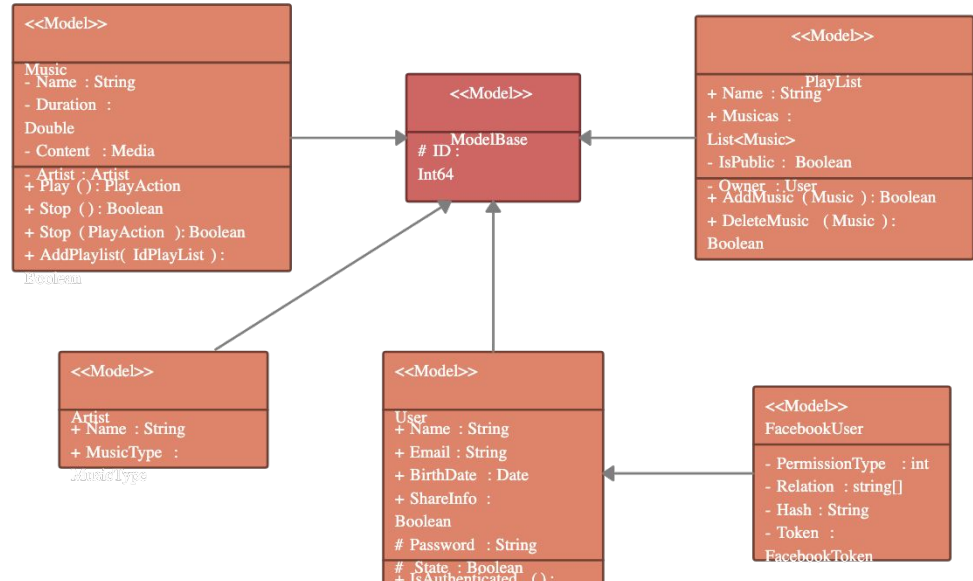


AGILE METHODOLOGY



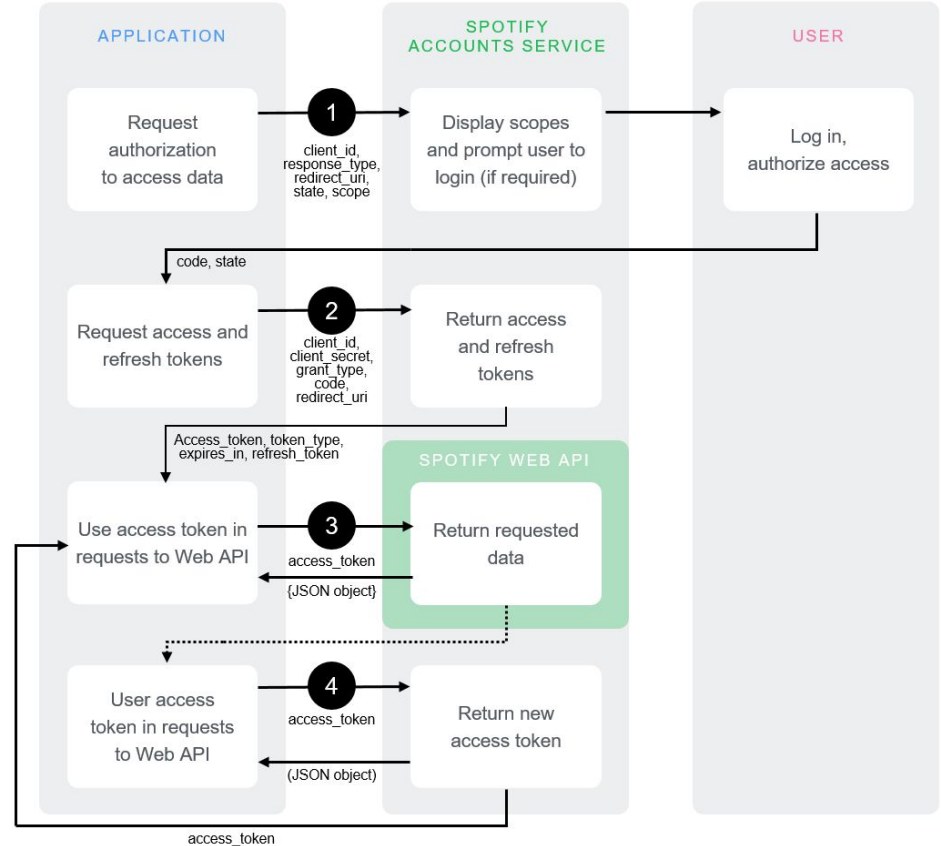
Expected Tools

- Database: Taken from Apple Music and Spotify API database
- Deployment environment Local Host with iPhone
- Optional Additional tools you may have used
- API's
 - a. SpotifyWebAPI
 - b. Apple Music API
- Hardware: iPhone

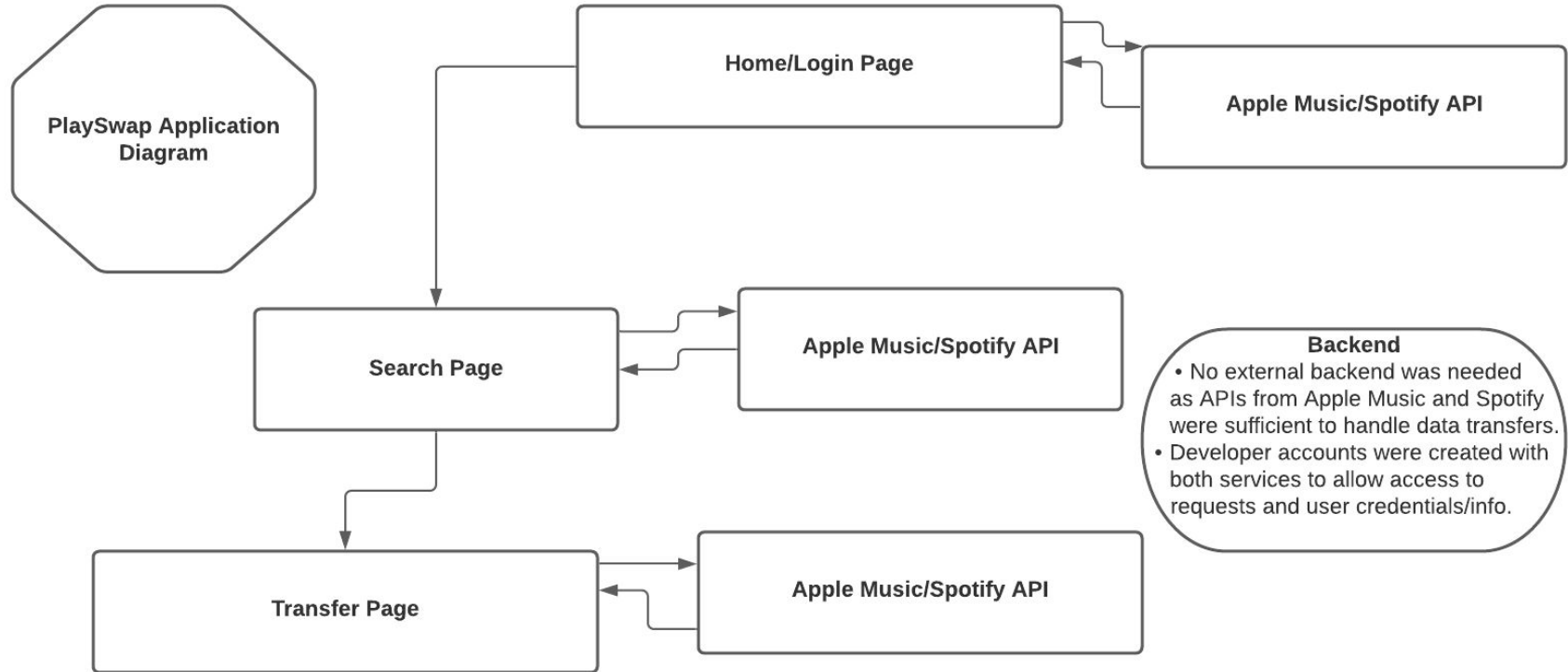


AUTH Flows

- Apple music doesn't actually have a public auth flow
- (apple) Ajax requests to do everything
- Spotify ----->

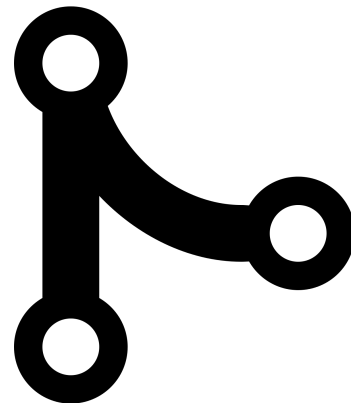


Architecture Diagram



Challenges

- xCode can only be run on MacOS
- Apple Music API
 - Keys
 - Documentation
- Collaboration of code with GitHub
 - Merge issues



Deployment

For now we have a testflight for beta testing: <https://testflight.apple.com/join/FAYjh33Y>

We have applied for production api keys from spotify and apple music and once approved we will push to app store

Demo

<https://testflight.apple.com/join/FAYjh33Y>