

Project Scenario Selection#1: STREAM

STREAM is an application made for streaming music. Users can sign up for an account with their email which grants them free access to a variety of music artists ranging from classical all the way to contemporary music genres. This application is monetized through a premium monthly subscription which disables the ads played after songs and allows premium users to download songs, albums, and user created playlists to their device. Artists are incentivized to put their music on this platform as the popularity of their songs can earn them revenue. New artists can be added through an application process where aspiring artists pay a dynamically determined startup fee for hosting their audio files.

Questions:

1. Can you stream more than music? ex:(music videos, podcasts, radio, etc)
2. Can you have multiple devices on the same account? ex:(ipad , computer, etc)
3. How many music genres ? ex (classical, contemporary, etc)
4. Is this application compatible with IOS and Android devices?
5. Can downloaded content be played offline?

Business Rules:

1. A user cannot use the same account to play music on two devices simultaneously.
2. Users can play downloaded music offline.
3. An album must contain at least one song.
4. A user does not have to followback a user who followed them
5. A user may only have one email tied to their account
6. A user may only have one phone number tied to their account
7. A playlist may have only one creator