Report :- SPOTIFY

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Problem Definition :-

Music lovers needs an easier way to customize their playlist, provide personalized music suggestion based on listening history.

Automatically create playlists based on user's tempo and mood.

Provide free (ad-supported) music experience as well as Premium (ad-free) services.

It can support a diverse range of user needs across multiple devices and operating system.

(i) No. of Downloads :- 1B+   Average Rating :- 4.3
                                           (26M reviews)

(ii) It supports a vast range of Languges in defferent Countries. In India it supports 9 languages. Hindi, Bengali, Gujrati, Kannada, Malayalam, Marathi, Punjabi Tamil, Telgu.

(iii) It is available in 150 plus countries including India.

(iv) other competing Apps :- Apple Music, Youtube Premium, Amazon Music, Tidal, Pandora.

The Closest Rival :- Apple Music.

(v) Unique Feature :- Turn on cross fade for seamless transition between songs.

(vi) Company Owning the Spotify :- SPOTIFY TECNOLOGY S.A.

spotify shares is controlled by its founders, Martin Lorenzon (10.9%.) and CEO Daniel Ek (7.3%.).

(vii) FREEMIUM business Model :- free services include ads while premium cost monthly and yearly plans.

(viii) Comments :- spotify has never made a profit. It net loss in 2020 was €581 M up from €186 in 2019. These data shows that it cann't survive for long based on current Model.

USE CASE DIAGRAM

SPOTIFY

DOWNLOAD SONGS ‹‹Includes›› → CHOOSE QUALITY

CREATE PLAYLIST ‹‹Include›› → Select Songs ‹‹Includes››

VIEW SONG Information ‹‹Include››

Access Device Storage

LISTNER

Data-Base System

PLAY OFFLINE ‹‹Include›› →

Play next track ‹‹Extend››

Play previous track ‹‹Extend››