



Most streamed music

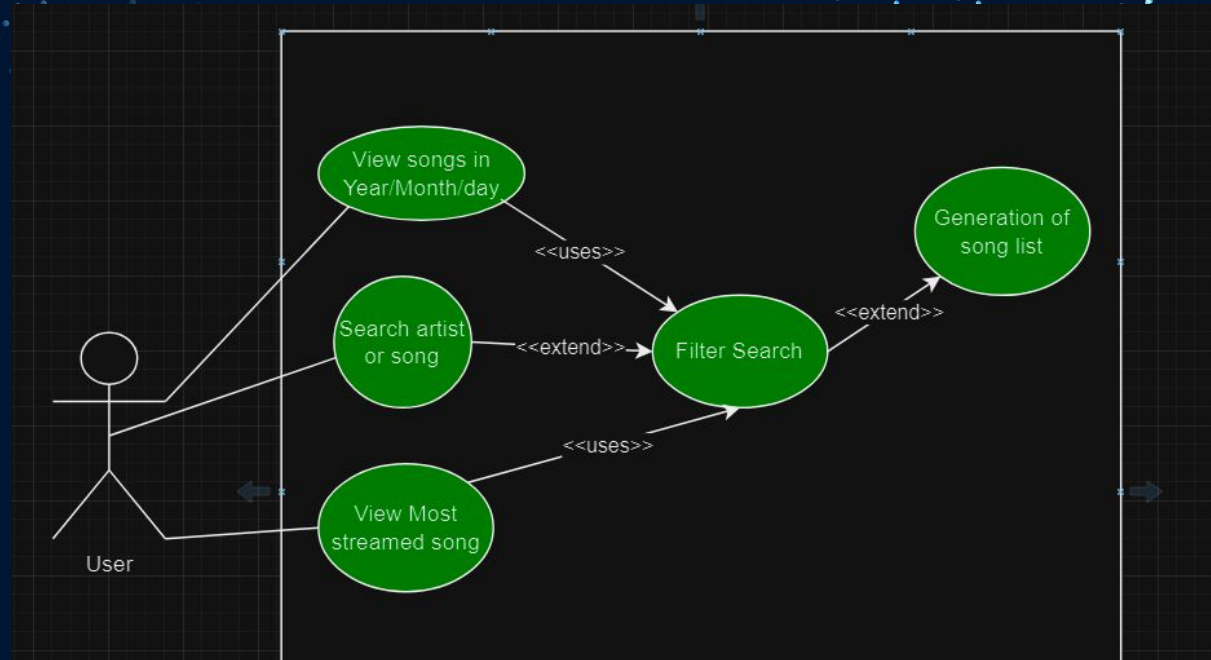
By Vincent Filipinas
And Julian Hernandez

Here starts your presentation

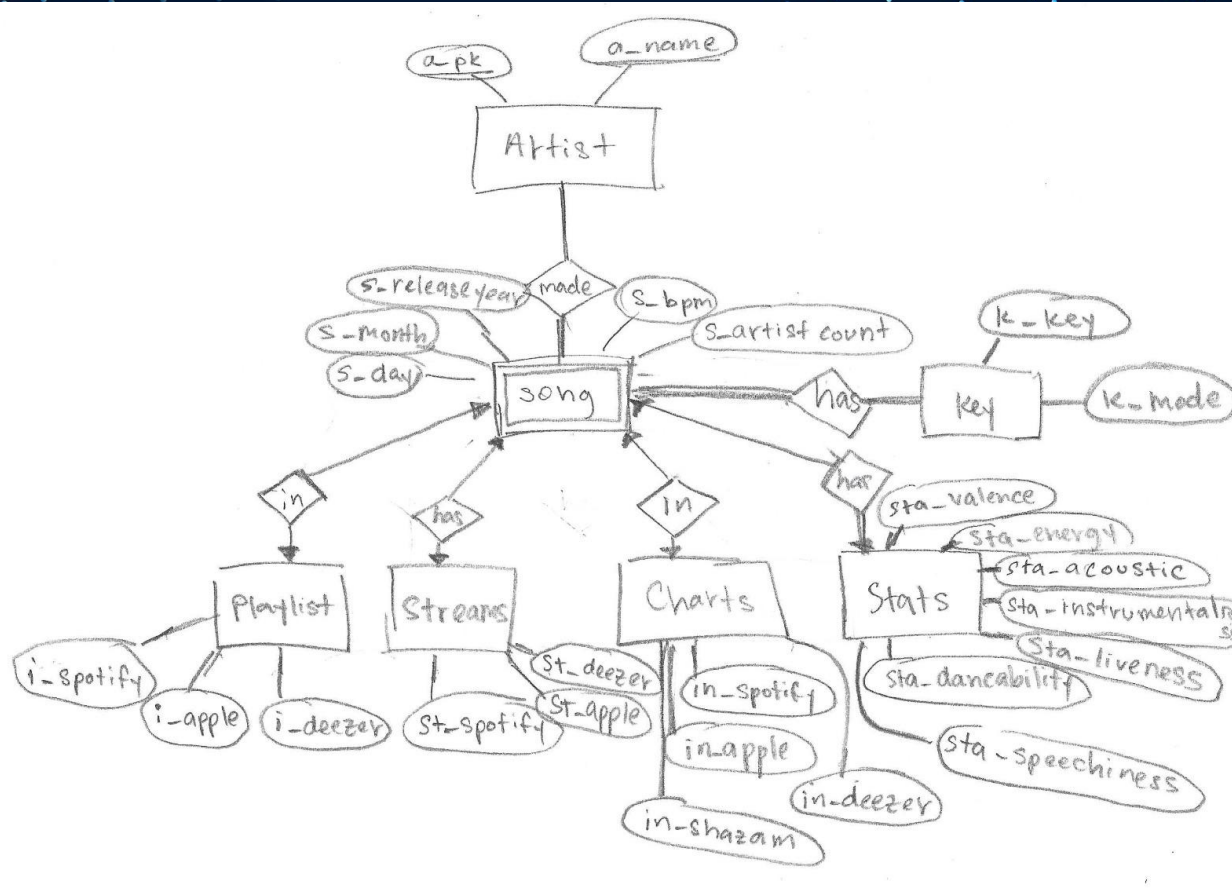
Project Description

- Simple search engine to find and retrieve most popular songs and its attributes
- This includes what type of song it is and what themes it fits
- Can search most popular from certain years to all time from any artist, or with any particular artist most popular song
- Using Django and SQL

Use Case diagram



E/R Diagram



Relational Schema

Key

Songs

- s_releasyear, s_month, s_day,
s_artistcount, s_bpm, s_key

- K_key, k_mode

artist

- a_pk, a_name

Inplaylist

- i_spotify, i_apple, i_deezer

incharts

- In_spotify, in_apple, in_shazam
, in_deezer

Streams

- st_spotify, st_apple, st_deezer

Stats

- Sta_danceability, sta_valence, Sta_energy
, sta_acousticness, sta_instrumentalness,
sta_liveness, sta_speechiness



**Thank
you**