



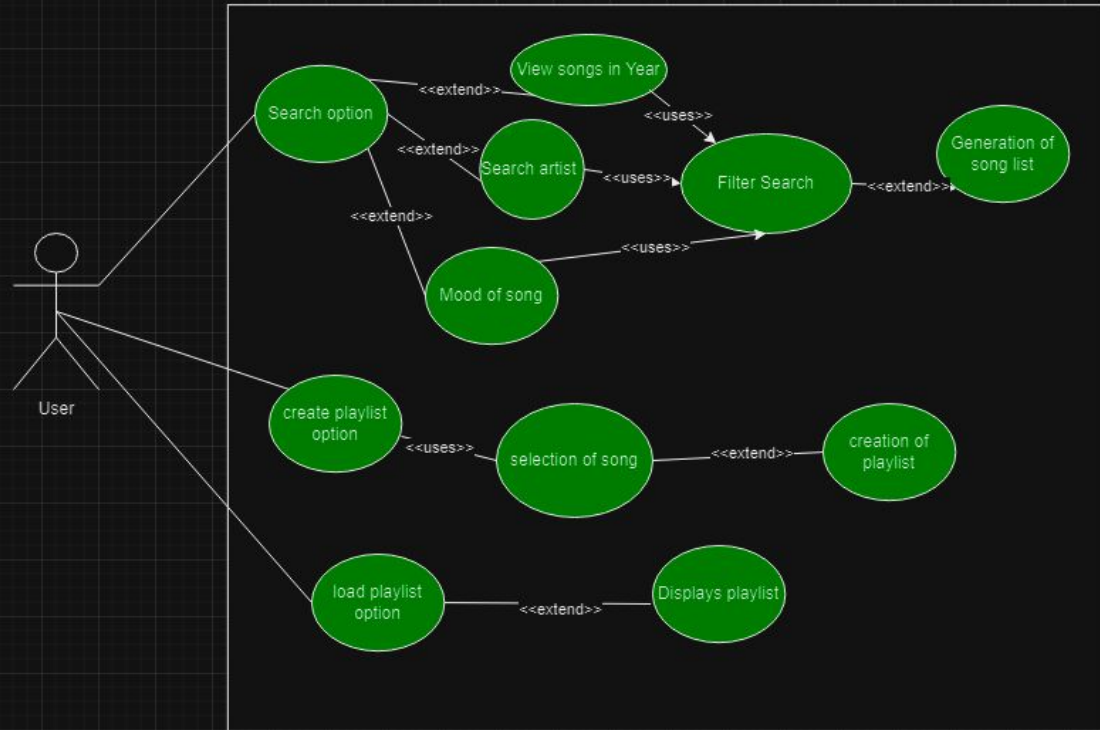
Most streamed music

By Vincent Filipinas
And Julian Hernandez

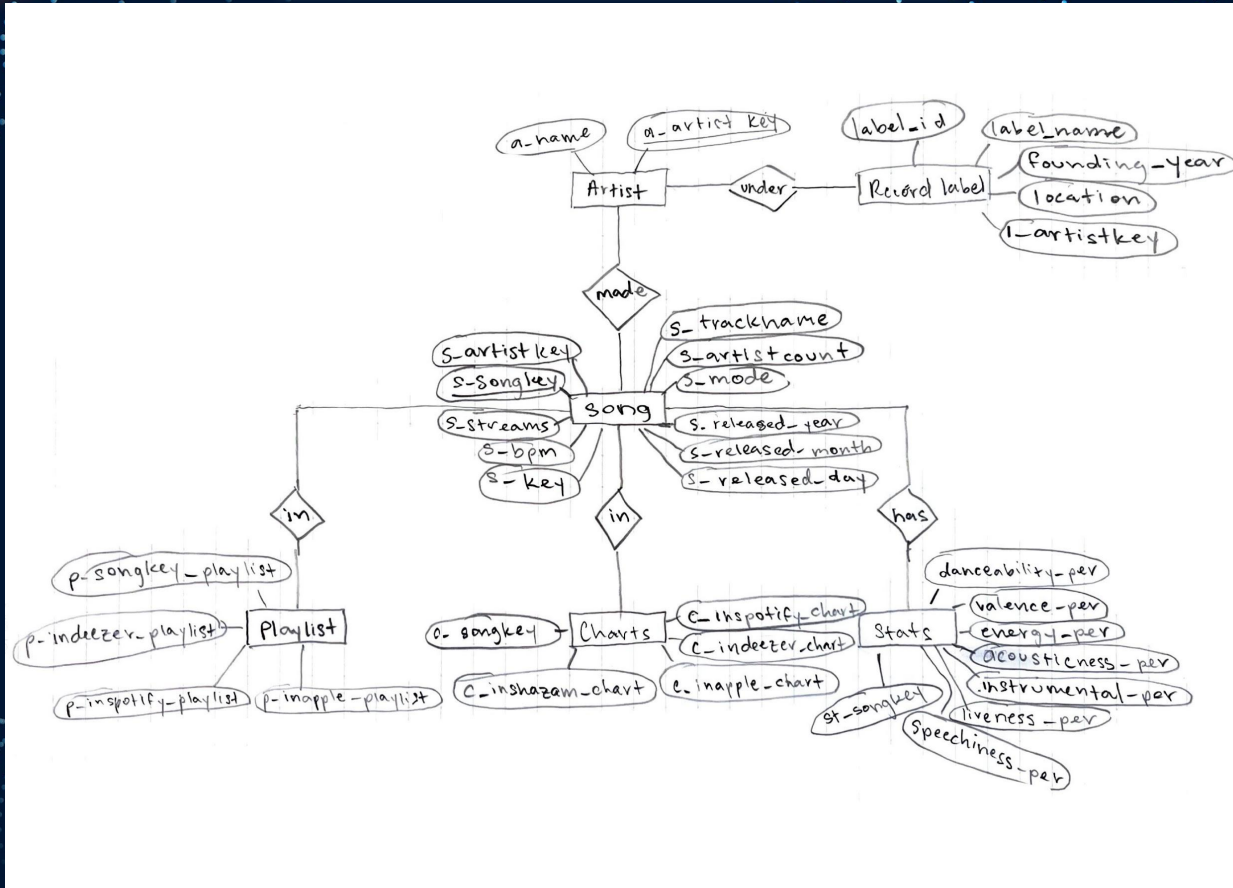
Project Description

- Allows users to find and retrieve most popular songs and its attributes along
- This includes what type of song it is and what mood it fits
- Can search most popular from certain years to any artist, or with any particular artist
- Can also create playlist with songs the user desires

Use Case diagram



E/R Diagram



Relational Schema

songs

- S_trackname, s_artistkey, s_artistcount, S_releaseyear, s_releasemont, s_releaseday, s_streams, s_bpm, s_key, s_mode, s_songkey

artist

- a_name, a_artistkey

playlist

- p_inspotify_playlist, p_inapple_playlist, p_indeezer_playlist, p_songkey_playlist

charts

- c_inspotify_chart, c_inapple_chart, c_indeezer_chart, c_inshazam_chrt, c_songkey

record_labels

- label_id, label_name, founding_year, location, l_artistkey

stats

- danceability_per, valence_per, energy_per, acousticness_per, instrumental_per, liveness_per, speechiness_per, st_songkey



**Thank
you**