

Seminarski rad

2024-01-24

```
spotify_songs <- read_csv("spotify_songs.csv")

## Rows: 32833 Columns: 23
## -- Column specification -----
## Delimiter: ","
## chr (10): track_id, track_name, track_artist, track_album_id, track_album_na...
## dbl (13): track_popularity, danceability, energy, key, loudness, mode, spec...
##
## i Use `spec()` to retrieve the full column specification for this data.
## i Specify the column types or set `show_col_types = FALSE` to quiet this message.

glimpse(spotify_songs)

## Rows: 32,833
## Columns: 23
## $ track_id          <chr> "6f807x0ima9a1j3VPbc7VN", "0r7CVbZTWZgbTCYdfa~
## $ track_name        <chr> "I Don't Care (with Justin Bieber) - Loud Lux~
## $ track_artist      <chr> "Ed Sheeran", "Maroon 5", "Zara Larsson", "Th~
## $ track_popularity  <dbl> 66, 67, 70, 60, 69, 67, 62, 69, 68, 67, 58, 6~
## $ track_album_id    <chr> "2oCs0DGTsR098Gh5ZS12Cx", "63rPS0264uRjW1X5E6~
## $ track_album_name  <chr> "I Don't Care (with Justin Bieber) [Loud Luxu~
## $ track_album_release_date <chr> "2019-06-14", "2019-12-13", "2019-07-05", "20~
## $ playlist_name     <chr> "Pop Remix", "Pop Remix", "Pop Remix", "Pop R~
## $ playlist_id       <chr> "37i9dQZF1DXcZDD7cfEKhW", "37i9dQZF1DXcZDD7cf~
## $ playlist_genre    <chr> "pop", "pop", "pop", "pop", "pop", "pop", "po~
## $ playlist_subgenre <chr> "dance pop", "dance pop", "dance pop", "dance~
## $ danceability      <dbl> 0.748, 0.726, 0.675, 0.718, 0.650, 0.675, 0.4~
## $ energy            <dbl> 0.916, 0.815, 0.931, 0.930, 0.833, 0.919, 0.8~
## $ key               <dbl> 6, 11, 1, 7, 1, 8, 5, 4, 8, 2, 6, 8, 1, 5, 5,~
## $ loudness          <dbl> -2.634, -4.969, -3.432, -3.778, -4.672, -5.38~
## $ mode              <dbl> 1, 1, 0, 1, 1, 1, 0, 0, 1, 1, 1, 1, 1, 0, 0, ~
## $ speechiness       <dbl> 0.0583, 0.0373, 0.0742, 0.1020, 0.0359, 0.127~
## $ acousticness      <dbl> 0.10200, 0.07240, 0.07940, 0.02870, 0.08030, ~
## $ instrumentalness  <dbl> 0.00e+00, 4.21e-03, 2.33e-05, 9.43e-06, 0.00e~
## $ liveness          <dbl> 0.0653, 0.3570, 0.1100, 0.2040, 0.0833, 0.143~
## $ valence           <dbl> 0.518, 0.693, 0.613, 0.277, 0.725, 0.585, 0.1~
## $ tempo             <dbl> 122.036, 99.972, 124.008, 121.956, 123.976, 1~
## $ duration_ms       <dbl> 194754, 162600, 176616, 169093, 189052, 16304~
```