The dataset contains 8 datasets (.csv files). Seven of the eight datasets represents a Spotify playlist. These playlists consist of the most popular and iconic songs from each decade. The eight dataset, namely “top10s.csv”, consist of top songs for each year in the world from 2010 and so on according to Spotify based on Billboard. For each song in all eight datasets, a set of attributes have been reported in order to perform some data analysis. The attributes have been scraped and are described as the following:

| **Num** | **Attribute Name** | **Description** |
| --- | --- | --- |
| 1 | title | Title |
| 2 | artist | Artist |
| 3 | genre | Genre of the song |
| 4 | year | Year of the song (due to re-releases, the year might not correspond to the release year of the original song) |
| 5 | bpm | Beats per minute |
| 6 | nrgy | Energy of a song, the higher the value the more energetic the song is |
| 7 | dnce | The higher the value, the easier it is to dance to this song. |
| 8 | dB | The higher the value, the louder the song |
| 9 | live | The higher the value, the more likely the song is a live recording. |
| 10 | val | The higher the value, the more positive the mood for the song. |
| 11 | dur | The duration of the song |
| 12 | acous | The higher the value the more acoustic the song is. |
| 13 | spch | The higher the value the more spoken words the song contains. |
| 14 | popularity | The higher the value the more popular the song is. |
| 15 | has\_win\_award | Boolean value to indicate if the song has won an award or not. Value of 1 if the song has already won one or more awards otherwise 0 if the song hasn’t won any awards. |