EDA_code

Fanny Iff

Artists analysis

```
## pdf
##   2
```

Tracks analysis

tracks released per year

```
## pdf
##   2
```

track popularity

```
## pdf
##   2
```

track popularity vs artist popularity

```
## `geom_smooth()` using formula = 'y ~ x'
```

```
## pdf
##   2
```

Genre analysis

```
## pdf
##   2
```

Time series

```
## New names:
## Rows: 6875 Columns: 5
## -- Column specification
## ------------------------------------------------------ Delimiter: "," chr
## (2): artistName, trackName dbl (2): ...1, msPlayed dttm (1): endTime
## 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.
## New names:
## Rows: 7792 Columns: 5
```

```
## -- Column specification
## ---------------------------------------------------------- Delimiter: "," chr
## (2): artistName, trackName dbl (2): ...1, msPlayed dttm (1): endTime
## 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.
## New names:
## Rows: 25144 Columns: 5
## -- Column specification
## ---------------------------------------------------------- Delimiter: "," chr
## (2): artistName, trackName dbl (2): ...1, msPlayed dttm (1): endTime
## 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.
## New names:
## Rows: 26237 Columns: 5
## -- Column specification
## ---------------------------------------------------------- Delimiter: "," chr
## (2): artistName, trackName dbl (2): ...1, msPlayed dttm (1): endTime
## 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.
## New names:
## Rows: 105532 Columns: 5
## -- Column specification
## ---------------------------------------------------------- Delimiter: "," chr
## (2): artistName, trackName dbl (2): ...1, msPlayed dttm (1): endTime
## 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.
## * '' -> '...1'


## Warning: Removed 307 rows containing missing values or values outside the scale range
## ('geom_line()').
```