## **Dataprofiling API tymaze**

Esta API aloja contenido de series de televisión emitidas diariamente alrededor del mundo, contiene periodo de emisión, su nombre, su país de origen y temporadas entre otros datos relevantes.

```
3044 non-null
                                                                                                                        int64
                                                                                                                        object
                                                                                           3044 non-null
         season
                                                                                          3044 non-null
                                                                                                                        int64
                                                                                          2964 non-null
3044 non-null
3044 non-null
                                                                                                                        float64
object
                                                                                                                        object
object
float64
                                                                                          3044 non-null
         airstamp
runtime
                                                                                         3044 non-null
2817 non-null
                                                                                         0 non-null
889 non-null
301 non-null
3044 non-null
        image
                                                                                                                        float64
        rating.average
_links.self.href
                                                                                                                        object
        _embedded.show.id
_embedded.show.url
_embedded.show.name
                                                                                          3044 non-null
                                                                                                                        int64
                                                                                          3044 non-null
3044 non-null
3044 non-null
                                                                                                                        object
object
        _embedded.show.type
                                                                                                                        object
        embedded.show.language
embedded.show.genres
embedded.show.status
 18
19
20
21
                                                                                          3010 non-null
                                                                                          3044 non-null
3044 non-null
                                                                                                                        object
float64
         embedded.show.runtime
                                                                                          2029 non-null
                                                                                         2884 non-null
3044 non-null
1350 non-null
        _embedded.show.averageRuntime
_embedded.show.premiered
                                                                                                                        float64
object
 22
23
24
25
26
27
28
29
30
31
        embedded.show.ended
                                                                                                                        object
        embedded.show.officialSite
embedded.show.schedule.time
embedded.show.schedule.days
                                                                                          2659 non-null
                                                                                          3044 non-null
3044 non-null
                                                                                         423 non-null
          embedded.show.rating.average
                                                                                                                        float64
        embedded.show.weight
embedded.show.network
embedded.show.webChannel.id
                                                                                          3044 non-null
                                                                                                                       int64
float64
                                                                                         0 non-null
2964 non-null
                                                                                                                        float64
 32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
50
51
52
53
54
55
56
57
58
         embedded.show.webChannel.name
                                                                                          2964 non-null
                                                                                                                        object
        _embedded.show.webChannel.country.name
_embedded.show.webChannel.country.code
                                                                                         1465 non-null
1465 non-null
1465 non-null
                                                                                                                        object
object
          embedded.show.webChannel.country.timezone
                                                                                                                        object
        _embedded.show.webChannel.officialSite
_embedded.show.dvdCountry
_embedded.show.externals.tvrage
                                                                                          1772 non-null
                                                                                          0 non-null
56 non-null
                                                                                                                        object
          embedded.show.externals.thetvdb
                                                                                          2124 non-null
                                                                                                                        float64
         _embedded.show.externals.imdb
_embedded.show.image.medium
_embedded.show.image.original
                                                                                         1597 non-null
2889 non-null
                                                                                                                        object
object
                                                                                          2889 non-null
                                                                                                                        object
          embedded.show.summary
                                                                                         2732 non-null
                                                                                                                        object
         embedded.show.updated 3844 non-null
embedded.show.links.self.href 3844 non-null
embedded.show.links.previousepisode.href 3844 non-null
                                                                                                                       int64
object
                                                                                                                        object
        image.medium
image.original
_embedded.show.network.id
                                                                                                                        object
object
float64
                                                                                          1019 non-null
                                                                                          1019 non-null
                                                                                          212 non-null
        _embedded.show.network.name
embedded.show.network.country.name
embedded.show.network.country.code
embedded.show.network.country.timezone
                                                                                         212 non-null
                                                                                                                        object
                                                                                         212 non-null
212 non-null
                                                                                         212 non-null
                                                                                                                        object
         embedded.show.network.officialSite
embedded.show.links.nextepisode.href
embedded.show.webChannel
embedded.show.image
                                                                                                                       object
object
float64
                                                                                          7 non-null
                                                                                         171 non-null
0 non-null
0 non-null
                                                                                                                        float64
        embedded.show.webChannel.country
_embedded.show.dvdCountry.name
_embedded.show.dvdCountry.code
                                                                                         0 non-null
27 non-null
                                                                                                                        float64
                                                                                                                        object
object
                                                                                          27 non-null
          embedded.show.dvdCountry.timezone
                                                                                         27 non-null
                                                                                                                        object
dtypes: float64(15), int64(5), object(42)
memory usage: 1.5+ MB
```

Contiene 61 columnas y para el periodo de análisis sugerido contiene 3.044 registros que abarcan todo el mes de diciembre de 2020.

Contiene 15 campos Float, 5 Integer y 42 tipo Object

Sin embargo también posee campos como airdate, airtime y aristamp que tiene la posibilidad de convertirse en campos del tipo date, time y datatime respectivamente.

Por otra parte, este dataframe contiene métricas naturales como rating\_average y run time.