

M10T01

June 6, 2023

1 Sprint 10

1.1 Tasca M10 T01

```
[44]: import numpy as np
import pandas as pd

import csv
import requests
from time import sleep

# urllib
# =====
from urllib.request import urlopen
from urllib.error import HTTPError
from urllib.error import URLError

# BeautifulSoup
# =====
from bs4 import BeautifulSoup

# Selenium
# =====
from selenium import webdriver
from webdriver_manager.chrome import ChromeDriverManager
from selenium.webdriver.common.keys import Keys
from selenium.webdriver.common.by import By
from selenium.webdriver.chrome.options import Options
```

```
[WDM] - Downloading: 100%|          | 8.29M/8.29M [20:04<00:00, 7.22kB/s]
```

1.2 Exercici 1

Realitza web scraping de dues de les tres pàgines web proposades utilitzant BeautifulSoup primer i Selenium després.

- <http://quotes.toscrape.com>
- <https://www.bolsamadrid.es>

- www.wikipedia.es (fes alguna cerca primer i escrapeja algun contingut)

1.3 BeautifulSoup

```
[85]: urlo = 'https://www.bolsasymercados.es'
      path='/bme-exchange/es/Bolsa-Madrid'
      url=urlo+path
```

```
[46]: ## Scraping page Handling HTTP exceptions

def scrap_page(url):
    try:

        html = requests.get(url)

    except HTTPError as e:

        print(e)

    except URLError:

        print("Server down or incorrect domain")

    else:
        soup = BeautifulSoup(html.content, 'html.parser')

    return soup
```

```
[86]: soup = scrap_page(url)
```

```
[87]: soup.head()
```

```
[87]: [<meta charset="utf-8"/>,
      <meta content="IE=edge" http-equiv="X-UA-Compatible"/>,
      <meta content="width=device-width, initial-scale=1" name="viewport"/>,
      <meta content="text/html; charset=utf-8" http-equiv="Content-Type"/>,
      <meta content="La Bolsa de Madrid es una institución que canaliza el ahorro
      hacía la inversión productiva y facilita la movilidad de la riqueza en el
      desarrollo de España." id="Description" name="description"/>,
      <meta content="Copyright © BME 2023" id="copyright" name="copyright"/>,
      <meta content="BME Exchange" property="og:site_name"/>,
      <meta content="es" property="og:locale"/>,
      <meta content="website" property="og:type"/>,
      <meta content="summary_large_image" property="twitter:card"/>,
      <meta content="@BolsaBME" property="twitter:site"/>,
      <meta content="Bolsa de Madrid | BME Exchange" property="og:title"/>,
      <meta content="Bolsa de Madrid | BME Exchange" property="twitter:title"/>]
```

```

<meta content="La Bolsa de Madrid es una institución que canaliza el ahorro
hacia la inversión productiva y facilita la movilidad de la riqueza en el
desarrollo de España." property="og:description"/>,
<meta content="La Bolsa de Madrid es una institución que canaliza el ahorro
hacia la inversión productiva y facilita la movilidad de la riqueza en el
desarrollo de España." property="twitter:description"/>,
<meta content="https://www.bolsasymercados.es/bme-exchange/es/Bolsa-Madrid"
property="og:url"/>,
<meta content="https://www.bolsasymercados.es/bme-exchange/es/Bolsa-Madrid"
property="twitter:url"/>,
<meta content="https://www.bolsasymercados.es/bme-
exchange/images/imgsSubidas/Webs_Bolsas/Bolsa-de-Madrid-BME.gif"
property="og:image"/>,
<meta content="https://www.bolsasymercados.es/bme-
exchange/images/imgsSubidas/Webs_Bolsas/Bolsa-de-Madrid-BME.gif"
property="twitter:image"/>,
<link href="https://www.bolsasymercados.es/bme-exchange/es/Bolsa-Madrid"
id="CanonicalLink" rel="canonical"/>,
<link href="https://www.bolsasymercados.es/bme-exchange/es/Bolsa-Madrid"
hreflang="es" rel="alternate"/>,
<link href="/bme-exchange/en/Madrid-Stock-Exchange" hreflang="en"
rel="alternate"/>,
<link href="//use.typekit.net/fag2lie.css" rel="stylesheet"/>,
<script defer="" src="/bme-
exchange/js/Master?v=X6xj-2AlmMQtfRPQnNdB9dd66gbf1t3iVmzg-Ty14g01"></script>,
<link href="/bme-
exchange/css/css?v=SemdazjV3SvQk8aAWz95nsG1XFDt_x1jK3Hvk9UF7YE1"
rel="stylesheet"/>,
<script charset="UTF-8" data-document-language="true" data-domain-
script="848a4ce2-ee9d-424b-8508-fbc5b12c4591"
src="https://cdn.cookieLaw.org/scripttemplates/otSDKStub.js"
type="text/javascript"></script>,
<script
id="GTM">(function(w,d,s,l,i){w[l]=['pageLanguage':'es','service':'bme-
exchange','pagePurpose':'brand-recognition','target':'market-
members,media,stake-holders,general-public-
others','bussinessTopic':'listing,trading,market-
prices,indices,education'];const g=document.cookie.match(/_ga=(.+?);/);g&&w[l].
push({gaClientId:g[1].split('.').slice(-2).join('.')});w[l].push({'gtm.start':ne
w Date().getTime(),event:'gtm.js'});var f=d.getElementsByTagName(s)[0],j=d.creat
eElement(s),dl=l!='dataLayer'?'&l='+l:'';j.async=true;j.src='https://www.googlet
agmanager.com/gtm.js?id='+i+dl+'';f.parentNode.insertBefore(j,f);})(window,docum
ent,'script','dataLayer','GTM-TJNWXNT');</script>,
<title>
    Bolsa de Madrid | BME Exchange
</title>]

```

```
[88]: print(soup.head.prettify())
```

```
<head data-app-path="/bme-exchange" data-hora-act="Mon, 05 Jun 2023 12:35:07
GMT" data-id idioma="es">
  <meta charset="utf-8"/>
  <meta content="IE=edge" http-equiv="X-UA-Compatible"/>
  <meta content="width=device-width, initial-scale=1" name="viewport"/>
  <meta content="text/html; charset=utf-8" http-equiv="Content-Type"/>
  <meta content="La Bolsa de Madrid es una institución que canaliza el ahorro
hacia la inversión productiva y facilita la movilidad de la riqueza en el
desarrollo de España." id="Description" name="description"/>
  <meta content="Copyright © BME 2023" id="copyright" name="copyright"/>
  <meta content="BME Exchange" property="og:site_name"/>
  <meta content="es" property="og:locale"/>
  <meta content="website" property="og:type"/>
  <meta content="summary_large_image" property="twitter:card"/>
  <meta content="@BolsaBME" property="twitter:site"/>
  <meta content="Bolsa de Madrid | BME Exchange" property="og:title"/>
  <meta content="Bolsa de Madrid | BME Exchange" property="twitter:title"/>
  <meta content="La Bolsa de Madrid es una institución que canaliza el ahorro
hacia la inversión productiva y facilita la movilidad de la riqueza en el
desarrollo de España." property="og:description"/>
  <meta content="La Bolsa de Madrid es una institución que canaliza el ahorro
hacia la inversión productiva y facilita la movilidad de la riqueza en el
desarrollo de España." property="twitter:description"/>
  <meta content="https://www.bolsasymercados.es/bme-exchange/es/Bolsa-Madrid"
property="og:url"/>
  <meta content="https://www.bolsasymercados.es/bme-exchange/es/Bolsa-Madrid"
property="twitter:url"/>
  <meta content="https://www.bolsasymercados.es/bme-
exchange/images/imgsSubidas/Webs_Bolsas/Bolsa-de-Madrid-BME.gif"
property="og:image"/>
  <meta content="https://www.bolsasymercados.es/bme-
exchange/images/imgsSubidas/Webs_Bolsas/Bolsa-de-Madrid-BME.gif"
property="twitter:image"/>
  <link href="https://www.bolsasymercados.es/bme-exchange/es/Bolsa-Madrid"
id="CanonicalLink" rel="canonical"/>
  <link href="https://www.bolsasymercados.es/bme-exchange/es/Bolsa-Madrid"
hreflang="es" rel="alternate"/>
  <link href="/bme-exchange/en/Madrid-Stock-Exchange" hreflang="en"
rel="alternate"/>
  <link href="//use.typekit.net/fag2lie.css" rel="stylesheet"/>
  <script defer="" src="/bme-
exchange/js/Master?v=X6xj-2AlmMQtfRPPqnNdB9dd66gbf1t3iVmzg-Ty14g01">
  </script>
  <link href="/bme-
exchange/css/css?v=SemdazjV3SvQk8aAWz95nsG1XFDt_x1jK3Hvk9UF7YE1">
```

```

rel="stylesheet"/>
<!-- OneTrust -->
<script charset="UTF-8" data-document-language="true" data-domain-
script="848a4ce2-ee9d-424b-8508-fbc5b12c4591"
src="https://cdn.cookieclaw.org/scripttemplates/otSDKStub.js"
type="text/javascript">
</script>
<!-- End OneTrust -->
<!-- Google Tag Manager -->
<script id="GTM">
  (function(w,d,s,l,i){w[l]=[{ 'pageLanguage': 'es', 'service': 'bme-
exchange', 'pagePurpose': 'brand-recognition', 'target': 'market-
members,media, stake-holders, general-public-
others', 'bussinessTopic': 'listing, trading, market-
prices, indices, education' }];const g=document.cookie.match(/_ga=(.+?);/);g&&w[l].
push({gaClientId:g[1].split('.').slice(-2).join('.')});w[l].push({ 'gtm.start': ne
w Date().getTime(), event: 'gtm.js' });var f=d.getElementsByTagName(s)[0],j=d.creat
eElement(s,dl,l!='dataLayer'? '&l='+l:'';j.async=true;j.src='https://www.googlet
agmanager.com/gtm.js?id='+i+dl+'';f.parentNode.insertBefore(j,f);})(window,docum
ent, 'script', 'dataLayer', 'GTM-TJNWXNT');
</script>
<!-- End Google Tag Manager -->
<title>
  Bolsa de Madrid | BME Exchange
</title>
</head>

```

```
[89]: soup.title
```

```
[89]: <title>
      Bolsa de Madrid | BME Exchange
</title>
```

```
[115]: print(soup.p.get_text())
```

La Bolsa de Madrid fue creada en 1831, hace más de 190 años, lo que la convierte en una de las instituciones financieras más antiguas de España. A lo largo de su dilatada historia, la Bolsa de Madrid ha jugado un papel decisivo en la historia de España, sorteando largos ciclos industriales y económicos de auge con otros caracterizados por las crisis y las caídas, pero actuando siempre como un auténtico barómetro de la evolución económica de España. La Bolsa de Madrid ha jugado un rol crucial en el desarrollo de España y de su economía, ya que canaliza el ahorro hacia la inversión productiva y ayuda a la generación de riqueza. Como mercado secundario, la Bolsa ofrece a los inversores la oportunidad de convertir sus acciones en efectivo cuando lo deseen. La liquidez, como uno de los principales atributos de cualquier mercado, permite realizar cualquier operación con independencia de su carácter de corto, medio o largo

plazo de la inversión y la Bolsa de Madrid sigue manteniendo una fuerte cuota de mercado para los valores españoles.

```
[116]: list(soup.find_all('a', string = 'Estadísticas'))
```

```
[116]: [<a class="" href="/bme-exchange/es/Mercados-y-Cotizaciones/Estadisticas"
target="_self">Estadísticas</a>,
      <a href="/bme-exchange/es/Mercados-y-Cotizaciones/Estadisticas"
target="_self">Estadísticas</a>]
```

```
[101]: # search related links

links = []

for link in soup.find_all('a', string= 'Estadísticas'):

    links.append(link.get('href'))

links
```

```
[101]: ['/bme-exchange/es/Mercados-y-Cotizaciones/Estadisticas',
      '/bme-exchange/es/Mercados-y-Cotizaciones/Estadisticas']
```

```
[102]: scrap_url = urlo + links[0]

scrap_url
```

```
[102]: 'https://www.bolsasymercados.es/bme-exchange/es/Mercados-y-
Cotizaciones/Estadisticas'
```

```
[104]: soup2 = scrap_page(scrap_url)
```

```
[105]: soup2.prettify()
```

```
[105]: '<!DOCTYPE html>\n<html lang="es">\n <head data-app-path="/bme-exchange" data-
hora-act="Mon, 05 Jun 2023 16:10:52 GMT" data-idioma="es">\n <meta
charset="utf-8"/>\n <meta content="IE=edge" http-equiv="X-UA-Compatible"/>\n
<meta content="width=device-width, initial-scale=1" name="viewport"/>\n <meta
content="text/html; charset=utf-8" http-equiv="Content-Type"/>\n <meta
content="Copyright © BME 2023" id="copyright" name="copyright"/>\n <meta
content="BME Exchange" property="og:site_name"/>\n <meta content="es"
property="og:locale"/>\n <meta content="website" property="og:type"/>\n <meta
content="summary_large_image" property="twitter:card"/>\n <meta
content="@BolsaBME" property="twitter:site"/>\n <meta content="Estadísticas |
BME Exchange" property="og:title"/>\n <meta content="Estadísticas | BME
Exchange" property="twitter:title"/>\n <meta
content="https://www.bolsasymercados.es/bme-exchange/es/Mercados-y-
```

```

Cotizaciones/Estadisticas" property="og:url"/>\n <meta
content="https://www.bolsasymercados.es/bme-exchange/es/Mercados-y-
Cotizaciones/Estadisticas" property="twitter:url"/>\n <link
href="https://www.bolsasymercados.es/bme-exchange/es/Mercados-y-
Cotizaciones/Estadisticas" id="CanonicalLink" rel="canonical"/>\n <link
href="https://www.bolsasymercados.es/bme-exchange/es/Mercados-y-
Cotizaciones/Estadisticas" hreflang="es" rel="alternate"/>\n <link href="/bme-
exchange/en/Prices-and-Markets/Statistics" hreflang="en" rel="alternate"/>\n
<link href="//use.typekit.net/fag2lie.css" rel="stylesheet"/>\n <script
defer="" src="/bme-exchange/js/Master?v=X6xj-2AlmMQtfRPQnNdB9dd66gbflt3iVmzg-
Ty14g01">\n </script>\n <link href="/bme-
exchange/css/css?v=SemdazjV3SvQk8aAWz95nsG1XFDt_x1jK3Hvk9UF7YE1"
rel="stylesheet"/>\n <!-- OneTrust -->\n <script charset="UTF-8" data-
document-language="true" data-domain-
script="848a4ce2-ee9d-424b-8508-fbc5b12c4591"
src="https://cdn.cookieclaw.org/scripttemplates/otSDKStub.js"
type="text/javascript">\n </script>\n <!-- End OneTrust -->\n <!-- Google Tag
Manager -->\n <script id="GTM">\n
(function(w,d,s,l,i){w[l]=[{\'pageLanguage\':\'es\',\'service\':\'bme-
exchange\',\'target\':\'institutional-investor,brokers-and-intermediaries,hedge-
funds,market-members,retail,media,share-holders,general-public-
others\',\'businessTopic\':\'market-prices,indices,studies-and-
research\',\'pagePurpose\':\'increase-awareness\'}];const g=document.cookie.matc
h(/_ga=(.+?)/);g&&w[l].push({gaClientId:g[1].split(\'.\').slice(-2).join(\'.\')
});w[l].push({\'gtm.start\':new Date().getTime(),event:\'gtm.js\'});var f=d.getE
lementsByTagName(s)[0],j=d.createElement(s),dl=1!=\'dataLayer\'?\'&l=\'+1:\'\'\'j
.async=true;j.src=\'https://www.googletagmanager.com/gtm.js?id=\'+'+dl+\'\'\'f.pa
rentNode.insertBefore(j,f);})(window,document,\'script\',\'dataLayer\',\'GTM-
TJNWXNT\');\n </script>\n <!-- End Google Tag Manager -->\n <title>\n
Estadísticas | BME Exchange\n </title>\n </head>\n <body id="se_top">\n <!--
Google Tag Manager (noscript) -->\n <noscript>\n <iframe height="0"
src="https://www.googletagmanager.com/ns.html?id=GTM-TJNWXNT"
style="display:none;visibility:hidden" width="0">\n </iframe>\n </noscript>\n
<!-- End Google Tag Manager (noscript) -->\n <svg class="hidden"
xmlns="http://www.w3.org/2000/svg">\n <symbol height="40" id="cross-icon"
viewbox="0 0 40 40" width="40">\n <g transform="translate(11 11)">\n
<line class="a" x1="18" y2="18">\n </line>\n <line class="a"
transform="translate(18 0) rotate(90)" x1="18" y2="18">\n </line>\n
</g>\n <g>\n <circle class="b" cx="20" cy="20" r="18">\n </circle>\n
</g>\n </symbol>\n <symbol height="28" id="search-icon" viewbox="0 0 18.2
28" width="18.2">\n <g transform="translate(0 5)">\n <circle class="c"
cx="8" cy="8" r="7.2">\n </circle>\n <line class="c" x1="13.8" x2="16.5"
y1="13.8" y2="16.5">\n </line>\n </g>\n </symbol>\n <symbol
height="28" id="private-icon" viewbox="0 0 15.3 28" width="15.3">\n <g
transform="translate(0 5)">\n <path class="c" d="M1.3,9.2c0-0.8,0.7-1.5,1.5-
1.5h10c0.8,0,1.5,0.7,1.5,1.5v6.4c0,0.8-0.7,1.5-1.5,1.5h-10
c-0.8,0-1.5-0.7-1.5-1.5V9.2z

```

```

M3.3,6.3V4.4C3.3,2,5.3,0,7.7,0c2.4,0,4.4,2,4.4,4.4v1.9">\n      </path>\n
<line class="c" x1="7.7" x2="7.7" y1="10.2" y2="15.1">\n      </line>\n    </g>\n
</symbol>\n    <symbol height="28" id="mail-icon" viewBox="0 0 21 28"
width="21">\n      <g transform="translate(0 5)">\n        <rect class="c"
height="13.5" width="19.5" x="0.8" y="2.8">\n          </rect>\n          <path class="c"
d="M1.2,3l9.4,8.6l9.3-8.9L1.2,3z">\n            </path>\n          </g>\n        </symbol>\n
</svg>\n    <a href="#main-content" id="skip-nav-link" tabindex="1">\n      Saltar
Navegación\n    </a>\n    <header id="Cabecera">\n      <nav aria-label="Navegación web
corporativa" class="hidden-print" role="navigation">\n        <div class="corporate-
web collapse" id="corporate-web-menu">\n          <div class="container">\n            <div
class="row">\n              <div>\n                <a class="bme-brand" href="/esp/Home"
tabindex="8" target="_blank" title="Web Corporativa BME">\n                  \n
<span class="corporate-web-btn">\n                    Web Corporativa\n                  <span
class="glyphicon glyphicon-menu-right">\n                </span>\n              </span>\n
</a>\n              <ul class="nav navbar-nav bme-menu">\n                <li>\n                  <a
href="/esp/Sobre-BME" tabindex="9" target="_blank">\n                    Sobre\n
<br/>\n                    BME\n                  </a>\n                </li>\n                <li>\n                  <a href="/esp/Informacion-Corporativa" tabindex="10" target="_blank">\n
Información\n                  <br/>\n                  Corporativa\n                  </a>\n
</li>\n                <li>\n                  <a href="/esp/Sala-Comunicacion" tabindex="11"
target="_blank">\n                    Sala de\n                  <br/>\n                  Comunicación\n                  </a>\n                </li>\n                <li>\n                  <a
href="/esp/Estudios-Publicaciones" tabindex="12" target="_blank">\n
Publicaciones y\n                  <br/>\n                  Estadísticas\n                  </a>\n
</li>\n                <li>\n                  <a href="/esp/Sostenibilidad" tabindex="13"
target="_blank">\n                    Sostenibilidad\n                  </a>\n                </li>\n
<li>\n                  <a href="/esp/Formacion" tabindex="14" target="_blank">\n
Formación\n                  <br/>\n                  Instituto BME\n                  </a>\n
</li>\n              </ul>\n              <a class="bme-close" data-toggle="collapse"
href="#corporate-web-menu" role="button">\n                <svg height="40" viewBox="0
0 40 40" width="40">\n                  <use href="#cross-icon" xlink:href="cross-
icon">\n                </use>\n                </svg>\n                <span class="sr-only">\n
Cerrar\n                </span>\n              </a>\n            </div>\n            <div
class="flecha-dropdown">\n              <div>\n                </div>\n              </div>\n
</div>\n          </div>\n        </div>\n      </div>\n    </div>\n    <nav
aria-label="Navegación principal" class="navbar" id="menu-superior"
role="navigation">\n      <div class="container">\n        <div class="navbar-
header">\n          <a class="navbar-brand" href="/bme-exchange/es/Home"
tabindex="2" target="_self" title="BME Exchange">\n            \n          </a>\n
<strong class="navbar-claim">\n            La Bolsa es ahora BME Exchange\n
</strong>\n          <ul class="nav navbar-nav navbar-right icon-menu-superior
hidden-print" id="top-menu-movil">\n            <li class="btn-return">\n
<button id="btn-return-main" role="button" type="button">\n              Menú
Principal\n            </button>\n            </li>\n            <li class="btn-menu">\n
<button aria-expanded="false" class="collapsed" data-target="#navbar-menu" data-

```



```

toggle="collapse" role="button" type="button">\n          <span class="icon-
bar">\n          </span>\n          <span class="icon-bar">\n          </span>\n
<span class="icon-bar">\n          </span>\n          </button>\n          </li>\n
<li class="btn-icon dropdown">\n          <a data-toggle="dropdown" href="#"
role="button" tabindex="3">\n          <svg height="28" viewBox="0 0 18.2 28"
width="18.2">\n          <use href="#search-icon" xlink:href="search-icon">\n
</use>\n          </svg>\n          <span class="sr-only">\n          Buscador\n
</span>\n          </a>\n          <div class="header-popover" id="search">\n
<div class="header-popover-flecha">\n          <div>\n          </div>\n
<div>\n          </div>\n          </div>\n          <div class="header-popover-
title">\n          <svg height="28" viewBox="0 0 18.2 28" width="18.2">\n
<use href="#search-icon" xlink:href="search-icon">\n          </use>\n
</svg>\n          <span>\n          BUSCADOR\n          </span>\n
</div>\n          <div class="header-popover-line">\n          <form
action="/bme-exchange/es/Buscar" aria-label="" role="search">\n          <label
for="search-text">\n          BUSCAR\n          </label>\n          <div
class="form-group">\n          <input autocomplete="off" class="form-control"
id="search-text" name="q" placeholder="Introducir texto a buscar"
type="text"/>\n          <button class="header-popover-btn" type="submit">\n
<span>\n          Buscar\n          </span>\n          <span
class="glyphicon glyphicon-menu-right">\n          </span>\n
</button>\n          </div>\n          </form>\n          </div>\n          <div
class="header-popover-line">\n          <form action="/bme-exchange/es/Mercados-
y-Cotizaciones/Acciones/Mercado-Continuo/Busqueda-Empresas" aria-label=""
role="search">\n          <label for="search-company">\n          BUSCADOR DE
EMPRESAS\n          </label>\n          <div class="form-group">\n
<input aria-label="Introducir nombre, ISIN o ticker a buscar" autocomplete="off"
class="form-control" data-api="https://www.bolsasymercados.es/API/Market" data-
url="/bme-exchange/" id="search-company" name="q" placeholder="Nombre / ISIN /
Ticker" type="text"/>\n          <button class="header-popover-btn"
type="submit">\n          <span>\n          Buscar\n
</span>\n          <span class="glyphicon glyphicon-menu-right">\n
</span>\n          </button>\n          </div>\n          </form>\n
</div>\n          </div>\n          </li>\n          <li class="btn-icon dropdown">\n
<a data-toggle="dropdown" href="#" role="button" tabindex="4">\n          <svg
height="28" viewBox="0 0 15.3 28" width="15.3">\n          <use href="#private-
icon" xlink:href="private-icon">\n          </use>\n          </svg>\n
<span class="sr-only">\n          Áreas Privadas\n          </span>\n
</a>\n          <div class="header-popover" id="private">\n          <div
class="header-popover-flecha">\n          <div>\n          </div>\n
<div>\n          </div>\n          </div>\n          <div class="header-popover-
title">\n          <svg height="28" viewBox="0 0 15.3 28" width="15.3">\n
<use href="#private-icon" xlink:href="private-icon">\n          </use>\n
</svg>\n          <span>\n          ÁREAS PRIVADAS\n          </span>\n
</div>\n          <div class="header-popover-line header-popover-login-line">\n
<label>\n          MIEMBROS RENTA VARIABLE\n          </label>\n          <a
class="header-popover-btn" href="https://privada.bmerv.es/" target="_blank">\n

```

```

Login\n                <span class="glyphicon glyphicon-menu-right">\n
</span>\n                </a>\n                </div>\n                <div class="header-popover-
line header-popover-login-line">\n                <label>\n                BME GROWTH\n
</label>\n                <a class="header-popover-btn"
href="https://www.bmegrowth.es/Privado/LogIn.aspx" target="_blank">\n
Login\n                <span class="glyphicon glyphicon-menu-right">\n
</span>\n                </a>\n                </div>\n                <div class="header-popover-
line header-popover-login-line">\n                <label>\n                MIEMBROS RENTA
FIJA\n                </label>\n                <a class="header-popover-btn"
href="https://ww2.aiaf.es/" target="_blank">\n                Login\n                <span
class="glyphicon glyphicon-menu-right">\n                </span>\n                </a>\n
</div>\n                </div>\n                </li>\n                <li class="btn-icon">\n                <a
href="/bme-exchange/es/Contacto#Informacion-General" tabindex="5">\n
<svg height="28" viewBox="0 0 21 28" width="21">\n                <use href="#mail-
icon" xlink:href="mail-icon">\n                </use>\n                </svg>\n                <span
class="sr-only">\n                Contacto\n                </span>\n                </a>\n
</li>\n                <li class="btn-language">\n                <span aria-hidden="true"
class="language-anchor">\n                ES\n                </span>\n                <b
class="language-anchor">\n                |\n                </b>\n                <a class="language-
anchor" href="/bme-exchange/en/Prices-and-Markets/Statistics" hreflang="en"
tabindex="6">\n                <span aria-hidden="true">\n                <strong>\n
EN\n                </strong>\n                </span>\n                <span class="sr-only">\n
English\n                </span>\n                </a>\n                </li>\n                <li class="hidden-
xs corporate-web-btn">\n                <a class="collapsed" data-toggle="collapse"
href="#corporate-web-menu" role="button" tabindex="8">\n                <span>\n
\n                </span>\n                <span>\n
BME\n                <br/>\n                CORPORATE\n                </span>\n                </a>\n
</li>\n                <li class="btn-menu-close">\n                <button id="close-menu"
role="button" type="button">\n                <svg height="40" viewBox="0 0 40 40"
width="40">\n                <use href="#cross-icon" xlink:href="cross-icon">\n
</use>\n                </svg>\n                <span class="sr-only">\n                Cerrar\n
</span>\n                </button>\n                </li>\n                </ul>\n                </div>\n                <div
class="navbar-header hidden-print">\n                <ul class="nav navbar-nav collapse
navbar-collapse op-menu-superior yamm" id="navbar-menu">\n                <li
class="dropdown">\n                <a aria-expanded="false" aria-haspopup="true"
class="dropdown-toggle" data-toggle="dropdown" href="/bme-exchange/es/Como-
Cotizar" role="button">\n                Cotizar\n                </a>\n                <div
class="flecha-dropdown">\n                <div>\n                </div>\n                <div>\n
</div>\n                </div>\n                <ul class="dropdown-menu">\n                <li
class="container-fluid">\n                <div class="row">\n                <a class="col-
sm-12 dropdown-overview" href="/bme-exchange/es/Como-Cotizar" target="_self">\n
<span class="menu-overview-title">\n                Cotizar\n                </span>\n
<span class="menu-overview-btn">\n                Descubre más\n                <span
class="glyphicon glyphicon-menu-right">\n                </span>\n
</span>\n                <span class="menu-overview-claim">\n                Financia
tus ambiciones de crecimiento\n                </span>\n                </a>\n

```

```

</div>\n                <div class="row menu-options">\n                                <div class="col-
sm-2">\n                                <ul class="menu-list">\n                                <li>\n                                <a
aria-expanded="false" class="visible-xs-block collapsed" data-toggle="collapse"
href="#menu24">\n                                Acciones\n                                </a>\n                                <div
class="collapse mobile-menu-2" id="menu24">\n                                <div class="btn-
return-2lv">\n                                <button data-target="#menu24" data-
toggle="collapse" role="button" type="button">\n                                Cotizar\n
</button>\n                                </div>\n                                <a class="" href="/bme-
exchange/es/Como-Cotizar/Cotizar-en-Bolsa" target="_self">\n
Acciones\n                                </a>\n                                <ul>\n                                <li>\n
<a class="" href="/bme-exchange/es/Como-Cotizar/Bolsa/Como-salir-a-Bolsa"
target="_self">\n                                Cotizar en Bolsa\n                                </a>\n
</li>\n                                <li>\n                                <a class="" href="/bme-
exchange/es/Como-Cotizar/Bolsa/BME-Growth" target="_self">\n
Cotizar en BME Growth\n                                </a>\n                                </li>\n
<li>\n                                <a class="" href="/bme-exchange/es/Como-
Cotizar/Bolsa/Latibex" target="_self">\n                                Cotizar en Latibex\n
</a>\n                                </li>\n                                </ul>\n                                </div>\n
</li>\n                                </ul>\n                                </div>\n                                <div class="col-sm-2">\n
<ul class="menu-list">\n                                <li>\n                                <a aria-
expanded="false" class="visible-xs-block collapsed" data-toggle="collapse"
href="#menu28">\n                                Renta Fija\n                                </a>\n
<div class="collapse mobile-menu-2" id="menu28">\n                                <div
class="btn-return-2lv">\n                                <button data-target="#menu28" data-
toggle="collapse" role="button" type="button">\n                                Cotizar\n
</button>\n                                </div>\n                                <a class="" href="/bme-
exchange/es/Como-Cotizar/Renta-Fija" target="_self">\n                                Renta
Fija\n                                </a>\n                                <ul>\n                                <li>\n
<a class="" href="/bme-exchange/es/Como-Cotizar/Renta-Fija/AIAF"
target="_self">\n                                Mercados Regulados - AIAF\n
</a>\n                                </li>\n                                <li>\n                                <a class=""
href="/bme-exchange/es/Como-Cotizar/Renta-Fija/MARF" target="_self">\n
Mercado Alternativo - MARF\n                                </a>\n                                </li>\n
</ul>\n                                </div>\n                                </li>\n                                </ul>\n
</div>\n                                <div class="col-sm-2">\n                                <ul class="menu-list">\n
<li>\n                                <a class="" href="/bme-exchange/es/Como-Cotizar/ETFs"
target="_self">\n                                ETFs\n                                </a>\n                                </li>\n
</ul>\n                                </div>\n                                <div class="col-sm-2">\n                                <ul
class="menu-list">\n                                <li>\n                                <a class="" href="/bme-
exchange/es/Como-Cotizar/Warrants" target="_self">\n                                Warrants\n
</a>\n                                </li>\n                                </ul>\n                                </div>\n                                <div
class="col-sm-2">\n                                <ul class="menu-list">\n                                <li>\n
<a class="" href="https://www.meff.es/esp/Sobre-Nosotros/Empresa-MEFF"
target="_blank">\n                                Derivados\n                                </a>\n
</li>\n                                </ul>\n                                </div>\n                                <div class="col-sm-2">\n
<ul class="menu-list">\n                                <li>\n                                <a class=""
href="https://www.bolsasymercados.es/BME_4Companies/esp/Home" target="_blank">\n

```

```

Servicios para Emisores\n                                </a>\n                                </li>\n
</ul>\n                                </div>\n                                </div>\n                                </li>\n                                </ul>\n
</li>\n                                <li class="dropdown">\n                                <a aria-expanded="false" aria-
haspopup="true" class="dropdown-toggle" data-toggle="dropdown" href="/bme-
exchange/es/Negociar" role="button">\n                                Negociar\n                                </a>\n
<div class="flecha-dropdown">\n                                <div>\n                                </div>\n                                <div>\n
</div>\n                                </div>\n                                <ul class="dropdown-menu">\n                                <li
class="container-fluid">\n                                <div class="row">\n                                <a class="col-
sm-12 dropdown-overview" href="/bme-exchange/es/Negociar" target="_self">\n
<span class="menu-overview-title">\n                                Negociar\n                                </span>\n
<span class="menu-overview-btn">\n                                Descubre más\n                                <span
class="glyphicon glyphicon-menu-right">\n                                </span>\n
</span>\n                                <span class="menu-overview-claim">\n                                Calidad de
mercado en la que confiar\n                                </span>\n                                </a>\n
</div>\n                                <div class="row menu-options">\n                                <div class="col-
sm-2">\n                                <ul class="menu-list">\n                                <li>\n                                <a
aria-expanded="false" class="visible-xs-block collapsed" data-toggle="collapse"
href="#menu42">\n                                Mercados\n                                </a>\n                                <div
class="collapse mobile-menu-2" id="menu42">\n                                <div class="btn-
return-2lv">\n                                <button data-target="#menu42" data-
toggle="collapse" role="button" type="button">\n                                Negociar\n
</button>\n                                </div>\n                                <a class="" href="/bme-
exchange/es/Negociar/Mercados" target="_self">\n                                Mercados\n
</a>\n                                <ul>\n                                <li>\n                                <a class=""
href="/bme-exchange/es/Negociar/Mercados/Renta-Variable" target="_self">\n
Acciones\n                                </a>\n                                </li>\n                                <li>\n
<a class="" href="/bme-exchange/es/Negociar/Mercados/Renta-Fija"
target="_self">\n                                Renta Fija\n                                </a>\n
</li>\n                                <li>\n                                <a class="" href="/bme-
exchange/es/Negociar/Mercados/ETFs" target="_self">\n                                ETFs\n
</a>\n                                </li>\n                                <li>\n                                <a class=""
href="/bme-exchange/es/Negociar/Mercados/Warrants" target="_self">\n
Warrants\n                                </a>\n                                </li>\n                                <li>\n
<a class="" href="/bme-exchange/es/Negociar/Mercados/Derivados"
target="_self">\n                                Derivados\n                                </a>\n
</li>\n                                </ul>\n                                </div>\n                                </li>\n
</ul>\n                                </div>\n                                <div class="col-sm-2">\n                                <ul
class="menu-list">\n                                <li>\n                                <a aria-expanded="false"
class="visible-xs-block collapsed" data-toggle="collapse" href="#menu66">\n
Participantes de Mercado\n                                </a>\n                                <div class="collapse
mobile-menu-2" id="menu66">\n                                <div class="btn-return-2lv">\n
<button data-target="#menu66" data-toggle="collapse" role="button"
type="button">\n                                Negociar\n                                </button>\n
</div>\n                                <a class="" href="/bme-
exchange/es/Negociar/Participantes-y-Miembros-de-Mercado" target="_self">\n
Participantes de Mercado\n                                </a>\n                                <ul>\n
<li>\n                                <a class="" href="/bme-

```

```

exchange/es/Negociar/Participantes/Listado-de-Participantes-y-Miembros-de-
Mercado" target="_self">\n                                Miembros\n                                </a>\n
</li>\n                                <li>\n                                <a class="" href="/bme-
exchange/es/Negociar/Participantes/Servicios-para-Participantes"
target="_self">\n                                Servicios para Participantes\n
</a>\n                                </li>\n                                </ul>\n                                </div>\n
</li>\n                                </ul>\n                                </div>\n                                <div class="col-sm-2">\n
<ul class="menu-list">\n                                <li>\n                                <a aria-
expanded="false" class="visible-xs-block collapsed" data-toggle="collapse"
href="#menu78">\n                                Plataforma de Negociación\n                                </a>\n
<div class="collapse mobile-menu-2" id="menu78">\n                                <div
class="btn-return-2lv">\n                                <button data-target="#menu78" data-
toggle="collapse" role="button" type="button">\n                                Negociar\n
</button>\n                                </div>\n                                <a class="" href="/bme-
exchange/es/Negociar/Plataforma-de-Negociacion" target="_self">\n
Plataforma de Negociación\n                                </a>\n                                <ul>\n
<li>\n                                <a class="" href="/bme-exchange/es/Negociar/Plataforma-
de-Negociacion/SIBE-SMART-Acciones" target="_self">\n                                SIBE
SMART (Acciones - Warrants - ETFs)\n                                </a>\n
</li>\n                                <li>\n                                <a class="" href="/bme-
exchange/es/Negociar/Plataforma-de-Negociacion/SEND-SENAF" target="_self">\n
SEND - SENAF (Renta Fija)\n                                </a>\n                                </li>\n
<li>\n                                <a class=""
href="https://www.meff.es/esp/Tecnologia/Formas-Conexion" target="_blank">\n
MEFF-SMART (Derivados)\n                                </a>\n                                </li>\n
</ul>\n                                </div>\n                                </li>\n                                </ul>\n
</div>\n                                </div>\n                                </li>\n                                </ul>\n                                </li>\n
<li class="dropdown">\n                                <a aria-expanded="false" aria-haspopup="true"
class="dropdown-toggle" data-toggle="dropdown" href="/bme-exchange/es/Indices"
role="button">\n                                Índices\n                                </a>\n                                <div class="flecha-
dropdown">\n                                <div>\n                                </div>\n                                <div>\n                                </div>\n
</div>\n                                <ul class="dropdown-menu">\n                                <li class="container-
fluid">\n                                <div class="row">\n                                <a class="col-sm-12 dropdown-
overview" href="/bme-exchange/es/Indices" target="_self">\n                                <span
class="menu-overview-title">\n                                Índices\n                                </span>\n
<span class="menu-overview-btn">\n                                Descubre más\n                                <span
class="glyphicon glyphicon-menu-right">\n                                </span>\n
</span>\n                                <span class="menu-overview-claim">\n                                Índices de
BME. Las principales referencias de los mercados españoles\n
</span>\n                                </a>\n                                </div>\n                                <div class="row menu-
options">\n                                <div class="col-sm-2">\n                                <ul class="menu-
list">\n                                <li>\n                                <a class="" href="/bme-
exchange/es/Indices/Resumen" target="_self">\n                                Resumen de
Índices\n                                </a>\n                                </li>\n                                </ul>\n
<ul class="menu-list">\n                                <li>\n                                <a class="" href="/bme-
exchange/es/Indices/Avisos" target="_self">\n                                Avisos\n
</a>\n                                </li>\n                                </ul>\n                                <ul class="menu-

```

```

list">\n                <li>\n                        <a class="" href="/bme-
exchange/es/Indices/Regulacion" target="_self">\n                                Regulación
Índices\n                </a>\n                </li>\n                </ul>\n
<ul class="menu-list">\n                <li>\n                        <a class="" href="/bme-
exchange/es/Indices/Comite-Asesor-Tecnico/Comite-Asesor-Tecnico"
target="_self">\n                                Comité Asesor Técnico\n                        </a>\n
</li>\n                </ul>\n                </div>\n                <div class="col-sm-2">\n
<ul class="menu-list">\n                <li>\n                        <a class="" href="/bme-
exchange/es/Indices/Ibex" target="_self">\n                                Índices IBEX\n
</a>\n                </li>\n                </ul>\n                </div>\n                <div
class="col-sm-2">\n                <ul class="menu-list">\n                <li>\n
<a class="" href="/bme-exchange/es/indices/ESG" target="_self">\n
Índices ESG\n                </a>\n                </li>\n                </ul>\n
</div>\n                <div class="col-sm-2">\n                <ul class="menu-list">\n
<li>\n                <a class="" href="/bme-exchange/es/Indices/Bolsas"
target="_self">\n                        Índices Bolsas\n                </a>\n
</li>\n                </ul>\n                </div>\n                <div class="col-sm-2">\n
<ul class="menu-list">\n                <li>\n                        <a class="" href="/bme-
exchange/es/Indices/Latibex" target="_self">\n                                Índices Latibex\n
</a>\n                </li>\n                </ul>\n                </div>\n                <div
class="col-sm-2">\n                <ul class="menu-list">\n                <li>\n
<a class="" href="/bme-exchange/es/Indices/Renta-Fija" target="_self">\n
Índices Renta Fija\n                </a>\n                </li>\n                </ul>\n
</div>\n                </div>\n                </li>\n                </ul>\n                </li>\n
<li class="dropdown">\n                <a aria-expanded="false" aria-haspopup="true"
class="dropdown-toggle active" data-toggle="dropdown" href="/bme-
exchange/es/Mercados-y-Cotizaciones" role="button">\n                                Mercados y
Cotizaciones\n                </a>\n                <div class="flecha-dropdown">\n
<div>\n                </div>\n                <div>\n                </div>\n                </div>\n
<ul class="dropdown-menu">\n                <li class="container-fluid">\n
<div class="row">\n                <a class="col-sm-12 dropdown-overview active"
href="/bme-exchange/es/Mercados-y-Cotizaciones" target="_self">\n
<span class="menu-overview-title">\n                                Mercados y Cotizaciones\n
</span>\n                <span class="menu-overview-btn">\n                                Descubre
más\n                <span class="glyphicon glyphicon-menu-right">\n
</span>\n                </span>\n                <span class="menu-overview-claim">\n
La clave para el éxito de cualquier decisión de inversión\n                </span>\n
</a>\n                </div>\n                <div class="row menu-options">\n
<div class="col-sm-2">\n                <ul class="menu-list">\n                <li>\n
<a aria-expanded="false" class="visible-xs-block collapsed" data-
toggle="collapse" href="#menu138">\n                                Acciones\n
</a>\n                <div class="collapse mobile-menu-2" id="menu138">\n
<div class="btn-return-2lv">\n                <button data-target="#menu138"
data-toggle="collapse" role="button" type="button">\n                                Mercados y
Cotizaciones\n                </button>\n                </div>\n
<a class="" href="/bme-exchange/es/Mercados-y-Cotizaciones/Acciones/Mercado-
Continuo/Precios/ibex-35-ES0SI0000005" target="_self">\n

```

```

Acciones\n                                </a>\n                                <ul>\n                                <li>\n
<span>\n                                Mercado Principal\n                                </span>\n
<ul>\n                                <li>\n                                <a class="" href="/bme-
exchange/es/Mercados-y-Cotizaciones/Acciones/Mercado-
Continuo/Precios/ibex-35-ES0SI0000005" target="_self">\n
Precios\n                                </a>\n                                </li>\n
<li>\n                                <a class="" href="/bme-exchange/es/Mercados-y-
Cotizaciones/Acciones/Mercado-Continuo/Empresas-Cotizadas" target="_self">\n
Empresas Cotizadas\n                                </a>\n                                </li>\n
<li>\n                                <a class="" href="/bme-exchange/es/Mercados-y-
Cotizaciones/Acciones/Mercado-Continuo/Ultima-Informacion-Privilegiada"
target="_self">\n                                Información Privilegiada/Otra información
relevante\n                                </a>\n                                </li>\n
<li>\n                                <a class="" href="/bme-exchange/es/Mercados-y-
Cotizaciones/Acciones/Mercado-Continuo/Operaciones-Financieras/Dividendos"
target="_self">\n                                Operaciones Financieras\n
</a>\n                                </li>\n                                </ul>\n                                </li>\n
<li>\n                                <a class=""
href="https://www.latibex.com/esp/Cotizaciones/Acciones" target="_blank">\n
Latibex\n                                </a>\n                                </li>\n                                <li>\n
<a class="" href="https://www.bmegrowth.es/esp/Precios.aspx" target="_blank">\n
BME Growth\n                                </a>\n                                </li>\n                                <li>\n
<a class="" href="https://www.bolsasymercados.es/MTF_Equity/esp/SICAV/Precios.as
px?mercado=ValorLiquidativo" target="_blank">\n                                BME MTF
Equity\n                                </a>\n                                </li>\n                                <li>\n
<span>\n                                Herramientas\n                                </span>\n
<ul>\n                                <li>\n                                <a class="" href="/bme-
exchange/es/Mercados-y-Cotizaciones/Acciones/Analisis-y-Herramientas/Analisis-
de-empresas/Lighthouse" target="_self">\n                                Análisis Lighthouse
Acciones\n                                </a>\n                                </li>\n
<li>\n                                <a class="" href="/bme-exchange/es/Mercados-y-
Cotizaciones/Acciones/Analisis-y-Herramientas/Analisis-de-
empresas/Morningstar/ibex-Medium" target="_self">\n                                Analisis
Morningstar Acciones\n                                </a>\n                                </li>\n
<li>\n                                <a class="" href="/bme-exchange/es/Negociar/Agenda"
target="_self">\n                                Agenda del Inversor\n
</a>\n                                </li>\n                                <li>\n                                <a
class="" href="/bme-exchange/es/Mercados-y-Cotizaciones/Acciones/Analisis-y-
Herramientas/Mi-Cartera" target="_self">\n                                Mi Cartera\n
</a>\n                                </li>\n                                </ul>\n                                </li>\n
</ul>\n                                </div>\n                                </li>\n                                </ul>\n
</div>\n                                <div class="col-sm-2">\n                                <ul class="menu-list">\n
<li>\n                                <a aria-expanded="false" class="visible-xs-block collapsed"
data-toggle="collapse" href="#menu209">\n                                Renta Fija\n
</a>\n                                <div class="collapse mobile-menu-2" id="menu209">\n
<div class="btn-return-2lv">\n                                <button data-target="#menu209"
data-toggle="collapse" role="button" type="button">\n                                Mercados y

```

```

Cotizaciones\n                                </button>\n                                </div>\n
<a class="" href="/bme-exchange/es/Mercados-y-Cotizaciones/Renta-
Fija/Precios/AIAF-SEND-Deuda-Publica" target="_self">\n                                Renta
Fija\n                                </a>\n                                <ul>\n                                <li>\n
<a class="" href="/bme-exchange/es/Mercados-y-Cotizaciones/Renta-
Fija/Precios/AIAF-SEND-Deuda-Publica" target="_self">\n                                Precios\n                                </a>\n                                </li>\n                                <li>\n
<a class="" href="/bme-exchange/es/Mercados-y-Cotizaciones/Renta-Fija/Emisiones-
En-Circulacion" target="_self">\n                                Emisiones en circulación\n
</a>\n                                </li>\n                                <li>\n                                <a class=""
href="/bme-exchange/es/Mercados-y-Cotizaciones/Renta-Fija/Listado-de-Emisores"
target="_self">\n                                Emisores\n                                </a>\n
</li>\n                                <li>\n                                <a class="" href="/bme-
exchange/es/Mercados-y-Cotizaciones/Renta-Fija/Admision-a-Cotizar/Ultimos-
Desembolsos" target="_self">\n                                Admisiones a Cotización\n
</a>\n                                </li>\n                                <li>\n                                <a class=""
href="/bme-exchange/es/Mercados-y-Cotizaciones/Renta-Fija/Anuncios"
target="_self">\n                                Anuncios emisiones\n                                </a>\n
</li>\n                                <li>\n                                <a class="" href="/bme-
exchange/es/Mercados-y-Cotizaciones/Renta-Fija/Noticias" target="_self">\n                                Noticias\n
                                </a>\n                                </li>\n                                <li>\n
<a class="" href="/bme-exchange/es/Mercados-y-Cotizaciones/Renta-Fija/MARF-
Hechos-Relevantes" target="_self">\n                                MARF Hechos Relevantes\n
</a>\n                                </li>\n                                <li>\n                                <a class=""
href="/bme-exchange/es/Mercados-y-Cotizaciones/Renta-Fija/MARF-Informacion-
Financiera" target="_self">\n                                MARF Información Financiera\n
</a>\n                                </li>\n                                </ul>\n                                </div>\n
</li>\n                                </ul>\n                                </div>\n                                <div class="col-sm-2">\n
<ul class="menu-list">\n                                <li>\n                                <a aria-
expanded="false" class="visible-xs-block collapsed" data-toggle="collapse"
href="#menu241">\n                                ETFs\n                                </a>\n                                <div
class="collapse mobile-menu-2" id="menu241">\n                                <div class="btn-
return-2lv">\n                                <button data-target="#menu241" data-
toggle="collapse" role="button" type="button">\n                                Mercados y
Cotizaciones\n                                </button>\n                                </div>\n
<a class="" href="/bme-exchange/es/Mercados-y-Cotizaciones/ETFs/Cotizaciones"
target="_self">\n                                ETFs\n                                </a>\n
<ul>\n                                <li>\n                                <a class="" href="/bme-
exchange/es/Mercados-y-Cotizaciones/ETFs/Cotizaciones" target="_self">\n
Cotizaciones\n                                </a>\n                                </li>\n
<li>\n                                <a class="" href="/bme-exchange/es/Mercados-y-
Cotizaciones/ETFs/Cierre-Mercado" target="_self">\n                                Cierre de
mercado\n                                </a>\n                                </li>\n                                <li>\n
<a class="" href="/bme-exchange/es/Mercados-y-Cotizaciones/ETFs/Dividendos"
target="_self">\n                                Dividendos\n                                </a>\n
</li>\n                                <li>\n                                <a class="" href="/bme-
exchange/es/Mercados-y-Cotizaciones/ETFs/Hechos-Relevantes" target="_self">\n

```



```

Hechos Relevantes\n                                </a>\n                                </li>\n
<li>\n                                <a class="" href="/bme-exchange/es/Mercados-y-
Cotizaciones/ETFs/Herramientas/Mi-Cartera-de-ETFs?m=ETF" target="_self">\n
Mi Cartera ETF\n                                </a>\n                                </li>\n
</ul>\n                                </div>\n                                </li>\n                                </ul>\n
</div>\n                                <div class="col-sm-2">\n                                <ul class="menu-list">\n
<li>\n                                <a aria-expanded="false" class="visible-xs-block collapsed"
data-toggle="collapse" href="#menu250">\n                                Warrants\n
</a>\n                                <div class="collapse mobile-menu-2" id="menu250">\n
<div class="btn-return-2lv">\n                                <button data-target="#menu250"
data-toggle="collapse" role="button" type="button">\n                                Mercados y
Cotizaciones\n                                </button>\n                                </div>\n
<a class="" href="/bme-exchange/es/Mercados-y-
Cotizaciones/Warrants/Precios/Warrants" target="_self">\n
Warrants\n                                </a>\n                                <ul>\n                                <li>\n
<a class="" href="/bme-exchange/es/Mercados-y-
Cotizaciones/Warrants/Precios/Warrants" target="_self">\n
Cotizaciones\n                                </a>\n                                </li>\n
<li>\n                                <a class="" href="/bme-exchange/es/Mercados-y-
Cotizaciones/Warrants/Informes" target="_self">\n                                Informes\n
</a>\n                                </li>\n                                <li>\n                                <a class=""
href="/bme-exchange/es/Mercados-y-Cotizaciones/Warrants/Listado-de-valores"
target="_self">\n                                Listado de valores\n                                </a>\n
</li>\n                                <li>\n                                <a class="" href="/bme-
exchange/es/Mercados-y-Cotizaciones/Warrants/Ajustes-Operaciones-Financieras"
target="_self">\n                                Ajustes por Operaciones Financieras\n
</a>\n                                </li>\n                                <li>\n                                <a class=""
href="/bme-exchange/es/Mercados-y-Cotizaciones/Warrants/Admisiones"
target="_self">\n                                Admisiones\n                                </a>\n
</li>\n                                </ul>\n                                </div>\n                                </li>\n
</ul>\n                                </div>\n                                <div class="col-sm-2">\n                                <ul
class="menu-list">\n                                <li>\n                                <a class=""
href="https://www.meff.es/esp/Derivados-Financieros/Cotizaciones"
target="_blank">\n                                Derivados\n                                </a>\n
</li>\n                                </ul>\n                                </div>\n                                <div class="col-sm-2">\n
<ul class="menu-list">\n                                <li>\n                                <a class="active"
href="/bme-exchange/es/Mercados-y-Cotizaciones/Estadisticas" target="_self">\n
Estadísticas\n                                </a>\n                                </li>\n                                </ul>\n
<ul class="menu-list">\n                                <li>\n                                <a class=""
href="https://www.bmemarketdata.es/esp/" target="_blank">\n                                Market
Data\n                                </a>\n                                </li>\n                                </ul>\n
</div>\n                                </div>\n                                </li>\n                                </ul>\n                                </li>\n
<li>\n                                <a class="" href="/bme-exchange/es/Regulacion/Buscador-Regulacion"
target="_self">\n                                Regulación\n                                </a>\n                                </li>\n                                <li
class="dropdown">\n                                <a aria-expanded="false" aria-haspopup="true"
class="dropdown-toggle" data-toggle="dropdown" href="/bme-exchange/es/Para-
Inversores" role="button">\n                                Para inversores\n                                </a>\n                                <div

```

```

class="flecha-dropdown">\n                <div>\n                </div>\n                <div>\n
</div>\n                </div>\n                <ul class="dropdown-menu">\n                <li
class="container-fluid">\n                <div class="row">\n                <a class="col-
sm-12 dropdown-overview" href="/bme-exchange/es/Para-Inversores"
target="_self">\n                <span class="menu-overview-title">\n
Para inversores\n                </span>\n                <span class="menu-overview-
btn">\n                Descubre más\n                <span class="glyphicon glyphicon-
menu-right">\n                </span>\n                </span>\n                <span
class="menu-overview-claim">\n                Tecnología e innovación al servicio
de los inversores\n                </span>\n                </a>\n                </div>\n
<div class="row menu-options">\n                <div class="col-sm-2">\n
<ul class="menu-list">\n                <li>\n                <a class="" href="/bme-
exchange/es/Para-Inversores/Institucionales" target="_self">\n
Institucionales\n                </a>\n                </li>\n                </ul>\n
</div>\n                <div class="col-sm-2">\n                <ul class="menu-list">\n
<li>\n                <a class="" href="/bme-exchange/es/Para-
Inversores/Minoristas" target="_self">\n                Minoristas\n
</a>\n                </li>\n                </ul>\n                </div>\n
</div>\n                </li>\n                </ul>\n                </li>\n                <li>\n                <a
class="" href="/bme-exchange/es/Formacion" target="_self">\n                Formación\n
</a>\n                </li>\n                <li class="bme-brand">\n                <a href="/esp/Home"
target="_blank" title="Web Corporativa BME">\n                \n                <span
class="corporate-web-btn">\n                Web Corporativa\n                <span
class="glyphicon glyphicon-menu-right">\n                </span>\n                </span>\n
</a>\n                </li>\n                </ul>\n                </div>\n                </div>\n                </nav>\n
</header>\n                <div class="container">\n                <div class="row">\n                <div class="col-
sm-12">\n                <ol class="breadcrumb hidden-print" id="breadcrumbs">\n
<li>\n                <a href="/bme-exchange/es/Home" target="_self">\n                Home\n
</a>\n                </li>\n                <li>\n                <a href="/bme-exchange/es/Mercados-y-
Cotizaciones" target="_self">\n                Mercados y Cotizaciones\n                </a>\n
</li>\n                <li>\n                <a href="/bme-exchange/es/Mercados-y-
Cotizaciones/Estadisticas" target="_self">\n                Estadísticas\n                </a>\n
</li>\n                <li class="active">\n                <a href="/bme-exchange/es/Mercados-y-
Cotizaciones/Estadisticas" target="_self">\n                Estadísticas\n                </a>\n
</li>\n                </ol>\n                <script type="application/ld+json">\n                {"@context":
"http://schema.org", "@type": "BreadcrumbList", "itemListElement": [{"@type":
"ListItem", "position": 1, "item": {"@id": "https://www.bolsasymercados.es/bme-
exchange/es/Home", "name": "Home"}}, {"@type": "ListItem", "position":
2, "item": {"@id": "https://www.bolsasymercados.es/bme-exchange/es/Mercados-y-
Cotizaciones", "name": "Mercados y Cotizaciones"}}, {"@type":
"ListItem", "position": 3, "item": {"@id": "https://www.bolsasymercados.es/bme-
exchange/es/Mercados-y-Cotizaciones/Estadisticas", "name":
"Estadísticas"}}, {"@type": "ListItem", "position": 4, "item": {"@id":
"https://www.bolsasymercados.es/bme-exchange/es/Mercados-y-
Cotizaciones/Estadisticas", "name": "Estadísticas"}}]}>\n                </script>\n
</div>\n                </div>\n                </div>\n                <div class="container">\n                <div class="row">\n

```

```

<div class="col-lg-8 col-md-9 col-sm-10">\n      <h1>\n      Estadísticas\n
</h1>\n    </div>\n    </div>\n    </div>\n    <div class="container">\n    <div
class="row">\n      <div class="col-sm-12">\n      <nav class="tabs page-main-tabs"
id="menuTabs266">\n        <button class="btn-tab-left">\n          <span>\n
</span>\n          <span>\n          </span>\n          <span>\n          </span>\n
</button>\n        <ul>\n          <li>\n            <a class="active" data-menu="m267"
href="/bme-exchange/es/Mercados-y-Cotizaciones/Estadisticas" target="_self"
title="Estadísticas">\n              Estadísticas\n              </a>\n            </li>\n
          <li>\n            <a class="" data-menu="m268" href="/bme-exchange/es/Mercados-y-
Cotizaciones/Estadisticas/Boletines-Informes" target="_self" title="Boletines e
Informes de Mercado">\n              Boletines e Informes de Mercado\n              </a>\n
          </li>\n        </ul>\n        <button class="btn-tab-right">\n          <span>\n
</span>\n          <span>\n          </span>\n          <span>\n          </span>\n
</button>\n      </nav>\n      <h2>\n      Estadísticas\n      </h2>\n    </div>\n
</div>\n    </div>\n    <div class="Contenido">\n    </div>\n    <main class="Contenido
below-tabs" id="main-content">\n      <section class="overview section-tabs
Accordion">\n      <div class="container">\n      <div class="row">\n      <div
class="col-sm-12">\n        <div aria-multiselectable="true" class="section-tabs-
list" id="Contenido_Modulos_Modulos_ListaModulos_ctl00_0_0_0_accordion"
role="tablist">\n          <div class="panel is-collapsed">\n            <div
class="section-tabs-accordion-btn" role="tab">\n              <a class="accordion-
hash" data-target="Contenido_Modulos_Modulos_ListaModulos_ctl00_0_0_0Tab1"
name="indices">\n                </a>\n                <a aria-
controls="Contenido_Modulos_Modulos_ListaModulos_ctl00_0_0_0Tab1" aria-
expanded="false" data-
parent="#Contenido_Modulos_Modulos_ListaModulos_ctl00_0_0_0_accordion" data-
toggle="collapse" href="#Contenido_Modulos_Modulos_ListaModulos_ctl00_0_0_0Tab1"
role="tab">\n                  Índices\n                  </a>\n                </div>\n            <div
class="section-tabs-tab collapse"
id="Contenido_Modulos_Modulos_ListaModulos_ctl00_0_0_0Tab1" role="tabpanel">\n
<p>\n              <a class="xls" href="https://www.bolsasymercados.es/esp/publicac
ion/revista/estadisticas/TABLA%2001-01%20(Gr%C3%A1f.%20IBEX%20mensual).xls"
name="estadisticas-indices" target="_blank">\n                IBEX 35. Histórico
mensual\n                </a>\n                <a class="xls" href="https://www.bolsasymer
cados.es/esp/publicacion/revista/estadisticas/TABLA%2001-02%20(IBEX%20y%20volati
lidad%20anual%20con%20y%20sin%20dividendos).xls" target="_blank">\n
IBEX 35 con y sin dividendos: rentabilidad y volatilidad\n                <br/>\n
</a>\n                <a class="xls" href="https://www.bolsasymercados.es/esp/publica
cion/revista/estadisticas/TABLA%2001-03%20(Principales%20%C3%ADndices%20Familia%
20IBEX).xls" target="_blank">\n                Principales índices de la familia
IBEX\n                </a>\n                <a class="xls" href="https://www.bolsasymercad
os.es/esp/publicacion/revista/estadisticas/TABLA%2001-04%20(Principales%20%C3%AD
ndices%20amplios%20Bolsas%20espa%C3%B1olas).xls" target="_blank">\n
Principales índices amplios de las Bolsas españolas\n                <br/>\n
</a>\n                <a class="xls" href="https://www.bolsasymercados.es/esp/publica
cion/revista/estadisticas/TABLA%2001-05%20(Evolucion%20de%20la%20cotizacion%20po
r%20sectores%20de%20actividad).xls" target="_blank">\n                Índices

```

bursátiles por sectores de actividad económica\n \n \n Índices de las principales Bolsas mundiales\n \n \n Rentabilidad anual de las principales Bolsas del mundo (%)\n \n \n Volatilidad anualizada de las principales Bolsas del mundo (%)\n \n \n Datos históricos diarios de todos los índices de acciones BME (máximo 1 año)\n \n \n Toda la información de índices de BME con precios de 1 año, composición histórica, ajustes y gráficos de 5 años\n \n </p>\n </div>\n <div class="panel is-collapsed">\n <div class="section-tabs-accordion-btn" role="tab">\n \n <a aria-controls="Contenido_Modulos_Modulos_ListaModulos_ctl00_0_0_0Tab2" aria-expanded="false" data-parent="#Contenido_Modulos_Modulos_ListaModulos_ctl00_0_0_0_accordion" data-toggle="collapse" href="#Contenido_Modulos_Modulos_ListaModulos_ctl00_0_0_0Tab2" role="tab">\n Acciones\n \n </div>\n <div class="section-tabs-tab collapse" id="Contenido_Modulos_Modulos_ListaModulos_ctl00_0_0_0Tab2" role="tabpanel">\n <h4>\n 1. Capitalización y negociación de acciones\n </h4>\n <p>\n \n Capitalización total y sectorial de la Bolsa española\n \n \n Ranking por capitalización y contratación de las empresas cotizadas en SIBE\n \n \n Volumen negociado en acciones: importe y número de operaciones\n \n </p>\n <h4>\n 2. Empresas cotizadas\n </h4>\n <p>\n \n Histórico de empresas cotizadas\n \n \n

Procedencia de empresas cotizadas\n \n \n Número de empresas cotizadas\n \n \n Nuevas admisiones a cotización (2019)\n
\n \n \n Listado alfabético de las empresas cotizadas con buscador y acceso a sus fichas informativas\n \n \n Listado de admisiones a negociación en el último año\n \n \n Listado de exclusiones de negociación en el último año\n \n \n Precios y volúmenes de la sesión de todas las empresas cotizadas agrupadas por mercados, índices y sectores\n
\n \n \n \n Análisis cuantitativo de pequeñas y medianas empresas cotizadas\n \n \n \n Análisis fundamental de pequeñas y medianas empresas (servicio Lighthouse)\n \n </p>\n <h4>\n 3. Operaciones corporativas con acciones\n </h4>\n <p>\n \n Ofertas Públicas de Venta (OPV) Suscripción (OPS) y otras (2010-2019)\n \n \n Ampliaciones de capital: importes agregados\n \n \n Reducciones de capital y fondos propios\n \n \n Listado de OPAs (2009-2019)\n \n \n Listado de OPVs y OPSs en el último año\n \n <a class="enlace" href="/bme-exchange/es/Mercados-y-

[Cotizaciones/Acciones/Mercado-Continuo/Operaciones-Financieras/Ampliaciones-Capital" target="_blank">\n](#)
[Listado de ampliaciones en el último año\n](#)
[\n](#)
[\n](#)
[Listado de OPAs en el último año\n](#)
[\n](#)
[\n](#)
[Listado de splits en el último año\n](#)
[\n](#)
[\n](#)
[Listado de refundiciones de nominal en el último año\n](#)
[\n](#)
[</p>\n](#)

4. Ingresos y resultados de las compañías cotizadas\n

[</h4>\n](#)
[<p>\n](#)
[\n](#)
[Resultado neto de las compañías españolas cotizadas por sectores\n](#)
[\n](#)
[\n](#)
[EBITDA de las compañías cotizadas por sectores\n](#)
[\n](#)
[\n](#)
[Ingresos y resultados netos. Listado por compañías españolas cotizadas\n](#)
[\n](#)
[\n](#)
[EBITDA. Listado por compañías cotizadas\n](#)
[\n](#)
[</p>\n](#)

5. Retribución al accionista\n

[</h4>\n](#)
[<p>\n](#)
[\n](#)
[Dividendos y otros pagos efectuados por las empresas cotizadas\n](#)
[\n](#)
[\n](#)
[Listado de dividendos satisfechos en el último año\n](#)
[\n](#)
[\n](#)
[Listado de Pagos Especiales en el último año \(Primas de Emisión y otros\)\n](#)
[\n](#)
[</p>\n](#)

6. Notas de Supervisión\n

[</h4>\n](#)
[<p>\n](#)
[\n](#)
[Bajas de valores\n](#)
[\n](#)
[\n](#)
[Cambios de denominación\n](#)
[\n](#)
[\n](#)
[Próximas incorporaciones\n](#)
[
\n](#)
[\n](#)
[<a class="pdf" href="/bme-exchange/docs/docsSubidos/Estadisticas/Acciones/Notas-supervision/Integraciones-](#)

acciones.pdf" target="_blank">\n Integraciones de acciones\n
\n
\n \n Desdoblamientos y Agrupaciones\n \n \n Reducciones de capital\n \n </p>\n </div>\n </div>\n <div class="panel is-collapsed">\n <div class="section-tabs-accordion-btn" role="tab">\n \n <a aria-controls="Contenido_Modulos_Modulos_ListaModulos_ctl00_0_0_0Tab3" aria-expanded="false" data-parent="#Contenido_Modulos_Modulos_ListaModulos_ctl00_0_0_0accordion" data-toggle="collapse" href="#Contenido_Modulos_Modulos_ListaModulos_ctl00_0_0_0Tab3" role="tab">\n Renta Fija\n \n </div>\n <div class="section-tabs-tab collapse" id="Contenido_Modulos_Modulos_ListaModulos_ctl00_0_0_0Tab3" role="tabpanel">\n <p>\n \n Negociación de Instrumentos de Renta Fija Privada en la plataforma electrónica SEND\n \n \n Saldo en circulación en instrumentos de Renta Fija Privada en BME\n \n \n Importes de Renta Fija Privada admitidos por instrumentos (AIAF)\n \n \n Financiación obtenida por instrumentos de Renta Fija Privada (AIAF)\n \n \n Mercado Alternativo de Renta Fija (MARF)\n \n \n Información histórica Renta Fija privada (AIAF) (histórico volúmenes, admisiones y saldo vivo)\n \n \n Volumen negociado de Deuda Pública en las plataformas electrónicas de BME\n \n \n Deuda Pública. Saldo Vivo total y no Residentes\n \n <a

```

class="xls" href="https://www.bolsasymercados.es/esp/publicacion/revista/estadis-
ticas/TABLA%2009-03%20(Saldos%20Vivos%20Instrumentos%20BME).xls"
target="_blank">\n          Saldos vivos de Deuda Pública por Instrumentos en
los mercados de BME\n          </a>\n          <a class="enlace" href="/bme-
exchange/es/Mercados-y-Cotizaciones/Estadisticas/SENAF" target="_blank">\n
Estadísticas históricas SENAF: importes negociados desde 2002\n          </a>\n
</p>\n          </div>\n          </div>\n          <div class="panel is-
collapsed">\n          <div class="section-tabs-accordion-btn" role="tab">\n
<a class="accordion-hash" data-
target="Contenido_Modulos_Modulos_ListaModulos_ctl00_0_0_0Tab4" name="etfs">\n
</a>\n          <a aria-
controls="Contenido_Modulos_Modulos_ListaModulos_ctl00_0_0_0Tab4" aria-
expanded="false" data-
parent="#Contenido_Modulos_Modulos_ListaModulos_ctl00_0_0_0_accordion" data-
toggle="collapse" href="#Contenido_Modulos_Modulos_ListaModulos_ctl00_0_0_0Tab4"
role="tab">\n          ETFs\n          </a>\n          </div>\n          <div
class="section-tabs-tab collapse"
id="Contenido_Modulos_Modulos_ListaModulos_ctl00_0_0_0Tab4" role="tabpanel">\n
<p>\n          <a class="xls" href="https://www.bolsasymercados.es/esp/publicac-
ion/revista/estadisticas/TABLA%2006-01%20(Negociacion%20y%20patrimonio%20ETFs).x-
ls" target="_blank">\n          ETFs: negociación y patrimonio. Importes
agregados\n          </a>\n          <a class="xls" href="https://www.bolsasym-
ercados.es/esp/publicacion/revista/estadisticas/TABLA%2006-02%20(Ranking%20de%20
ETFs%20por%20contrataci%C3%B3n).xls" target="_blank">\n          Ranking de
ETFs por contratación\n          </a>\n          <a class="enlace" href="/bme-
exchange/es/Mercados-y-Cotizaciones/ETFs/Cotizaciones" target="_blank">\n
Precios y fichas informativas de los ETFs\n          </a>\n          <a
class="enlace" href="/bme-exchange/es/Mercados-y-
Cotizaciones/Estadisticas/ETFs/Ranking-Diario" target="_blank">\n
Ranking diario de ETFs\n          </a>\n          <a class="enlace"
href="/bme-exchange/es/Mercados-y-Cotizaciones/Estadisticas/ETFs/Contratacion-
ETFs" target="_blank">\n          Contratación por ETF\n          </a>\n
<a class="enlace" href="/bme-exchange/es/Mercados-y-
Cotizaciones/Estadisticas/ETFs/Contratacion-Historica" target="_blank">\n
Contratación histórica\n          </a>\n          <a class="enlace"
href="/bme-exchange/es/Mercados-y-Cotizaciones/Estadisticas/ETFs/Patrimonio-
ETFs-Por-ETF" target="_blank">\n          Patrimonio\n          </a>\n
</p>\n          </div>\n          </div>\n          <div class="panel is-
collapsed">\n          <div class="section-tabs-accordion-btn" role="tab">\n
<a class="accordion-hash" data-
target="Contenido_Modulos_Modulos_ListaModulos_ctl00_0_0_0Tab5"
name="warrants">\n          </a>\n          <a aria-
controls="Contenido_Modulos_Modulos_ListaModulos_ctl00_0_0_0Tab5" aria-
expanded="false" data-
parent="#Contenido_Modulos_Modulos_ListaModulos_ctl00_0_0_0_accordion" data-
toggle="collapse" href="#Contenido_Modulos_Modulos_ListaModulos_ctl00_0_0_0Tab5"
role="tab">\n          Warrants y otros productos cotizados\n          </a>\n

```



```

</div>\n      <div class="section-tabs-tab collapse"
id="Contenido_Modulos_Modulos_ListaModulos_ct100_0_0_0Tab5" role="tabpanel">\n
<p>\n      <a class="xls" href="https://www.bolsasymercados.es/esp/publicac
ion/revista/estadisticas/TABLA%2007-01%20Negociaci%C3%B3n%20de%20Warrants%20y%20
otros%20productos%20cotizados.xls" target="_blank">\n      Negociación de
Warrants y otros productos negociados\n      </a>\n      <a
class="enlace" href="/bme-exchange/es/Mercados-y-
Cotizaciones/Estadisticas/Warrants/Mayores-Subidas-Bajadas-Negociados"
target="_blank">\n      Warrants -Ranking diario\n      </a>\n
<a class="enlace" href="/bme-exchange/es/Mercados-y-
Cotizaciones/Estadisticas/Warrants/Contratacion-Warrants" target="_blank">\n
Warrants -Contratación\n      </a>\n      <a class="enlace"
href="/bme-exchange/es/Mercados-y-Cotizaciones/Estadisticas/Warrants/Por-Tipo-
Subyacente" target="_blank">\n      Warrants -Emisiones\n      </a>\n
<a class="enlace" href="/bme-exchange/es/Mercados-y-
Cotizaciones/Estadisticas/Warrants/Contratacion-Historica-Warrants"
target="_blank">\n      Warrants -Contratación histórica\n
</a>\n      <a class="enlace" href="/bme-exchange/es/Mercados-y-
Cotizaciones/Estadisticas/Warrants/Contratacion-Historica-Inline-Warrants"
target="_blank">\n      Inline Warrants (nº\xa0 y efectivo negociado)\n
</a>\n      <a class="enlace" href="/bme-exchange/es/Mercados-y-
Cotizaciones/Estadisticas/Warrants/Contratacion-Historica-Bonus-Warrants"
target="_blank">\n      Bonus/Bonus CAP (nº\xa0 y efectivo negociado)\n
</a>\n      <a class="enlace" href="/bme-exchange/es/Mercados-y-
Cotizaciones/Estadisticas/Warrants/Contratacion-Historica-Tubos-Warrants"
target="_blank">\n      Turbos/Turbos Pro (nº\xa0 y efectivo negociado)\n
</a>\n      <a class="enlace" href="/bme-exchange/es/Mercados-y-
Cotizaciones/Estadisticas/Warrants/Contratacion-Historica-Discount-Warrants"
target="_blank">\n      Discount (nº\xa0 y efectivo negociado)\n
</a>\n      <a class="enlace" href="/bme-exchange/es/Mercados-y-
Cotizaciones/Estadisticas/Warrants/Contratacion-Historica-StayHighLow-Warrants"
target="_blank">\n      Stay High/Stay Low (nº\xa0 y efectivo negociado)\n
</a>\n      <a class="enlace" href="/bme-exchange/es/Mercados-y-
Cotizaciones/Estadisticas/Warrants/Contratacion-Historica-Multi-Warrants"
target="_blank">\n      Multi (nº\xa0 y efectivo negociado)\n
</a>\n      <a class="enlace" href="/bme-exchange/es/Mercados-y-
Cotizaciones/Estadisticas/Warrants/Contratacion-Historica-Certificados"
target="_blank">\n      Certificados (nº\xa0 y efectivo negociado)\n
</a>\n      </p>\n      </div>\n      </div>\n      <div class="panel
is-collapsed">\n      <div class="section-tabs-accordion-btn" role="tab">\n
<a class="accordion-hash" data-
target="Contenido_Modulos_Modulos_ListaModulos_ct100_0_0_0Tab6"
name="derivados">\n      </a>\n      <a aria-
controls="Contenido_Modulos_Modulos_ListaModulos_ct100_0_0_0Tab6" aria-
expanded="false" data-
parent="#Contenido_Modulos_Modulos_ListaModulos_ct100_0_0_0_accordion" data-
toggle="collapse" href="#Contenido_Modulos_Modulos_ListaModulos_ct100_0_0_0Tab6"

```

```

role="tab">\n                Derivados. Opciones y Futuros\n                </a>\n
</div>\n                <div class="section-tabs-tab collapse"
id="Contenido_Modulos_Modulos_ListaModulos_ctl00_0_0_0Tab6" role="tabpanel">\n
<p>\n                <a class="xls" href="https://www.bolsasymercados.es/esp/publicac
ion/revista/estadisticas/TABLA%2010-01%20(Negociaci%C3%B3n%20Opciones%20y%20Futu
ros).xls" target="_blank">\n                Negociación de Opciones y Futuros sobre
renta variable\n                </a>\n                <a class="enlace"
href="https://www.meff.es/esp/Derivados-Financieros/Estadisticas-Diarias"
target="_blank">\n                Estadísticas diarias de opciones y futuros
financieros: volúmenes negociados y posición abierta (30 días)\n
</a>\n                <a class="enlace" href="https://www.meff.es/esp/Derivados-
Financieros/Descarga-Ficheros-xRolling-FX" target="_blank">\n
Estadísticas diarias de derivados X Rolling FX: volúmenes negociados y posición
abierta (30 días)\n                </a>\n                <a class="enlace"
href="https://www.meff.es/esp/Derivados-Financieros/Estadisticas-Mensuales"
target="_blank">\n                Estadísticas mensuales de opciones y futuros
financieros: volúmenes negociados y posición abierta (2 años)\n                </a>\n
<a class="xls" href="https://www.meff.es/docs/Ficheros/ficheroesest/00000000000000
00000000000001012021000000001000000010040005N0000.xls" target="_blank">\n
Opciones y futuros financieros: volúmenes anuales negociados por tipos de
subyacente desde el año 2000\n                </a>\n                <a class="xls"
href="https://www.meff.es/esp/Derivados-Financieros/Estadisticas-Diarias"
target="_blank">\n                Estadísticas diarias de opciones y futuros
financieros: volúmenes negociados y posición abierta (30 días)\n
</a>\n                <a class="xls" href="https://www.bolsasymercados.es/esp/publica
cion/revista/estadisticas/TABLA%2010-02%20(Volatilidad%20IBEX)%20(Antigua%2010-0
4).xls" target="_blank">\n                Volatilidad del IBEX 35\n                </a>\n
<a class="xls" href="https://www.bolsasymercados.es/esp/publicacion/revista/esta
disticas/TABLA%2010-03%20(Derivados%20Energ%C3%ADa).xls" target="_blank">\n
Negociación de Futuros y Swaps sobre electricidad negociados en MEFF\n
</a>\n                <a class="enlace" href="https://www.meff.es/esp/Home#menu64"
target="_blank">\n                Estadísticas derivados Commodities en MEFF\n
</a>\n                </p>\n                <p>\n                </p>\n                </div>\n
</div>\n                <div class="panel is-collapsed">\n                <div class="section-
tabs-accordion-btn" role="tab">\n                <a class="accordion-hash" data-
target="Contenido_Modulos_Modulos_ListaModulos_ctl00_0_0_0Tab7"
name="otrainfo">\n                </a>\n                <a aria-
controls="Contenido_Modulos_Modulos_ListaModulos_ctl00_0_0_0Tab7" aria-
expanded="false" data-
parent="#Contenido_Modulos_Modulos_ListaModulos_ctl00_0_0_0_accordion" data-
toggle="collapse" href="#Contenido_Modulos_Modulos_ListaModulos_ctl00_0_0_0Tab7"
role="tab">\n                Otra Información\n                </a>\n                </div>\n
<div class="section-tabs-tab collapse"
id="Contenido_Modulos_Modulos_ListaModulos_ctl00_0_0_0Tab7" role="tabpanel">\n
<p>\n                <a class="xls" href="https://www.bolsasymercados.es/esp/publicac
ion/revista/estadisticas/TABLA%2012-01%20(PER%20sectorial%20Bolsa%20espa%C3%B1ol
a).xls" target="_blank">\n                PER sectorial de la Bolsa española\n

```

```

</a>\n          <a class="xls" href="https://www.bolsasymercados.es/esp/publica
cion/revista/estadisticas/TABLA%2012-02%20(%20Propiedad%20Bonos%20y%20Oblig.)
.xls" target="_blank">\n          Propiedad de los Bonos y Obligaciones del
Estado\n          </a>\n          <a class="xls" href="https://www.bolsasymerc
ados.es/esp/publicacion/revista/estadisticas/TABLA%2012-03%20(Inversi%C3%B3n%20E
xtranjera).xls" target="_blank">\n          Inversión Extranjera en acciones
de sociedades cotizadas\n          </a>\n          <a class="xls" href="https:
//www.bolsasymercados.es/esp/publicacion/revista/estadisticas/TABLA%2012-04%20(I
nversi%C3%B3n%20Institucional).xls" target="_blank">\n          Instituciones
de Inversión colectiva en España: Evolución de Patrimonio y Partícipes\n
</a>\n          <a class="enlace" href="/bme-exchange/es/Mercados-y-
Cotizaciones/Fondos-de-Inversion" target="_blank">\n          FONDOS DE
INVERSIÓN. Información diaria de valor liquidativo, gestoras y categorías\n
</a>\n          </p>\n          </div>\n          </div>\n          </div>\n
</div>\n          </div>\n          </div>\n          </section>\n          </main>\n          <div class="hidden-
print home" data-url="https://www.bolsasymercados.es/bme-exchange/es/Mercados-y-
Cotizaciones/Estadisticas" id="AccionesPag">\n          <div class="links">\n          <a
class="icon twitter" href="#share_in_twitter" title="Compartir en Twitter">\n
</a>\n          <a class="icon whatsapp" href="#share_in_whatsapp" title="Enviar por
WhatsApp">\n          </a>\n          <a class="icon linkedin" href="#share_in_linkedin"
title="Compartir en LinkedIn">\n          </a>\n          <a class="icon facebook"
href="#share_in_facebook" title="Compartir en Facebook">\n          </a>\n          <a
class="icon email sep" href="#share_in_mail" title="Enviar por email">\n
</a>\n          <a class="icon print sep" href="#share_in_print" title="Imprimir">\n
</a>\n          </div>\n          <a class="tirador" href="#share_in_open">\n          <span aria-
hidden="true" class="glyphicon">\n          </span>\n          </a>\n          </div>\n          <a
class="hidden-print hidden" href="#top" id="VolverInicio" target="_self">\n
<span aria-hidden="true" class="glyphicon glyphicon-chevron-up">\n          </span>\n
</a>\n          <footer class="hidden-print" id="Pie">\n          <div id="LinksPie">\n          <div
class="container">\n          <div class="row">\n          <div class="col-lg-7 col-md-12
links">\n          <div>\n          <div class="titulo-col-pie">\n          <span>\n
MERCADO\n          </span>\n          </div>\n          <ul>\n          <li>\n
<a href="/bme-exchange/es/Negociar/Calendario-Mercado" target="_self">\n
Calendario de Mercado\n          </a>\n          </li>\n          <li>\n
<a href="/bme-exchange/es/Negociar/Horario-Mercado" target="_self">\n
Horario de Mercado\n          </a>\n          </li>\n          <li>\n
<a href="/bme-exchange/es/Market-Status" target="_self">\n          Estado del
Mercado\n          </a>\n          </li>\n          <li>\n
<a href="/bme-exchange/es/Negociar/Mercados/Renta-Variable/MIFID-II/Informes-Best-Execution"
target="_self">\n          MiFID II Renta Variable\n          </a>\n
</li>\n          <li>\n          <a href="/bme-
exchange/es/Negociar/Mercados/Renta-Fija/MIFID-II/Informes-Best-Execution"
target="_self">\n          MiFID II Renta Fija\n          </a>\n
</li>\n          <li>\n          <a href="https://www.meff.es/esp/MIFID-II"
target="_blank">\n          MiFID II Derivados\n          </a>\n
</li>\n          </ul>\n          </div>\n          <div>\n          <div class="titulo-
col-pie">\n          <span>\n          LINKS RÁPIDOS\n          </span>\n

```

```

</div>\n      <ul>\n      <li>\n      <a href="/bme-
exchange/es/Mercados-y-Cotizaciones/Acciones/Mercado-
Continuo/Precios/ibex-35-ES0SI0000005" target="_self">\n          IBEX 35®\n
</a>\n      </li>\n      <li>\n      <a href="/bme-
exchange/es/Mercados-y-Cotizaciones/Acciones/Mercado-Continuo/Operaciones-
Financieras/Dividendos" target="_self">\n          Dividendos\n      </a>\n
</li>\n      <li>\n      <a href="/bme-exchange/es/Negociar/Agenda"
target="_self">\n          Agenda del Inversor\n      </a>\n
</li>\n      <li>\n      <a href="/bme-exchange/es/Mercados-y-
Cotizaciones/Acciones/Analisis-y-Herramientas/Mi-Cartera" target="_self">\n
Mi Cartera\n      </a>\n      </li>\n      <li>\n      <a
href="/bme-exchange/es/Mercados-y-Cotizaciones/Estadisticas/Boletines-Informes"
target="_self">\n          Boletines de cotización\n      </a>\n
</li>\n      <li>\n      <a href="/bme-exchange/es/Mercados-y-
Cotizaciones/Estadisticas" target="_self">\n          Estadísticas\n
</a>\n      </li>\n      </ul>\n      </div>\n      <div>\n      <div
class="titulo-col-pie">\n          <span>\n          SERVICIOS\n
</span>\n      </div>\n      <ul>\n      <li>\n      <a
href="https://www.bolsasymercados.es/BME_4Companies" target="_blank">\n
BME 4Companies\n      </a>\n      </li>\n      <li>\n      <a
href="https://www.bmeregulatoryservices.es" target="_blank">\n          BME
Regulatory Services\n      </a>\n      </li>\n      <li>\n      <a
href="/bme-exchange/es/Negociar/Participantes/Servicios-para-Participantes"
target="_self">\n          Servicios para intermediarios\n      </a>\n
</li>\n      <li>\n      <a href="https://www.bmemarketdata.es"
target="_blank">\n          Market Data\n      </a>\n      </li>\n
<li>\n      <a href="/bme-exchange/es/Espacios-Corporativos"
target="_self">\n          Espacios para Eventos Corporativos\n      </a>\n
</li>\n      <li>\n      <a
href="https://www.bolsasymercados.es/esp/Sala-Comunicacion" target="_blank">\n
Sala de Comunicación BME\n      </a>\n      </li>\n      </ul>\n
</div>\n      </div>\n      <div class="col-lg-5 col-md-12 siguenos">\n
<div>\n      <div class="titulo-col-pie">\n          <span>\n
SÍGUENOS:\n      </span>\n      </div>\n      <div class="RRSS">\n
<a class="icon twitter" href="https://twitter.com/bolsabme" target="_blank"
title="Twitter">\n      </a>\n      <a class="icon flickr"
href="https://www.flickr.com/photos/archivobme/" target="_blank"
title="Flickr">\n      </a>\n      <a class="icon linkedin"
href="https://www.linkedin.com/company/bolsabme" target="_blank"
title="LinkedIn">\n      </a>\n      <a class="icon youtube"
href="https://www.youtube.com/@BolsaBME" target="_blank" title="YouTube">\n
</a>\n      <a class="icon rss" href="/bme-exchange/es/RSS" target="_self"
title="RSS">\n      </a>\n      </div>\n      </div>\n      <div>\n
<a class="Contacto mover overview-btn blue" href="/bme-
exchange/es/Contacto#Informacion-General">\n          CONTACTO\n      </a>\n
</div>\n      <div>\n      <a href="/esp/Home" target="_blank">\n
Volatilidad anualizada de las principales Bolsas del mundo (%)</a>,  










[Listado de OPAs \(2009-2019\)</a>,](/esp/publicacion/revista/estadisticas/TABLA%2004-04%20(Listado%20de%20OPAS%20desde%202009).xls)

[EBITDA. Listado por compañías cotizadas](/esp/publicacion/revista/estadisticas/TABLA%2011-04%20(Ebitda%20por%20compa%C3%B1%C3%ADas).xls),

[Dividendos y otros pagos efectuados por las empresas cotizadas](/esp/publicacion/revista/estadisticas/TABLA%2005-01%20(Dividendos%20y%20otros%20pagos%20como%20retribucion%20al%20accionista).xls),

[Negociación de Instrumentos de Renta Fija Privada en la plataforma electrónica SEND](https://www.bolsasymercados.es/esp/publicacion/revista/estadisticas/TABLA%2008-01%20(Volumen%20y%20operaciones%20SEND).xls),

[Saldo en circulación en instrumentos de Renta Fija Privada en BME](https://www.bolsasymercados.es/esp/publicacion/revista/estadisticas/TABLA%2008-02%20(Saldo%20en%20circulaci%C3%B3n%20AIAP%20y%20Gr%C3%A1fico).xls),

[Importes de Renta Fija Privada admitidos por instrumentos \(AIAP\)](https://www.bolsasymercados.es/esp/publicacion/revista/estadisticas/TABLA%2008-03%20(Importes%20Admitidos%20por%20instrumentos%20AIAP).xls),

[Financiación obtenida por instrumentos de Renta Fija Privada \(AIAP\)](https://www.bolsasymercados.es/esp/publicacion/revista/estadisticas/TABLA%2008-04%20(Financiación%20por%20instrumentos%20AIAP).xls),

[Mercado Alternativo de Renta Fija \(MARF\)](https://www.bolsasymercados.es/esp/publicacion/revista/estadisticas/TABLA%2008-05%20(Emisiones%20y%20Saldo%20vivo%20MARF).xls),

[Volumen negociado de Deuda Pública en las plataformas electrónicas de BME](https://www.bolsasymercados.es/esp/publicacion/revista/estadisticas/TABLA%2009-01%20(Contratación%20Deuda%20Plataformas%20BME).xls),

[Deuda Pública. Saldo Vivo total y no Residentes](https://www.bolsasymercados.es/esp/publicacion/revista/estadisticas/TABLA%2009-02%20(Deuda-Saldo%20vivo%20y%20no%20residentes).xls),

[Saldos vivos de Deuda Pública por Instrumentos en los mercados de BME](https://www.bolsasymercados.es/esp/publicacion/revista/estadisticas/TABLA%2009-03%20(Saldos%20Vivos%20Instrumentos%20BME).xls),

[ETFs: negociación y patrimonio. Importes agregados](https://www.bolsasymercados.es/esp/publicacion/revista/estadisticas/TABLA%2006-01%20(Negociación%20y%20patrimonio%20ETFs).xls),

[Ranking de ETFs por contratación](https://www.bolsasymercados.es/esp/publicacion/revista/estadisticas/TABLA%2006-02%20(Ranking%20de%20ETFs%20por%20contrataci%C3%B3n).xls),

[Negociación de Warrants y otros productos negociados](https://www.bolsasymercados.es/esp/publicacion/revista/estadisticas/TABLA%2007-01%20(Negociación%20de%20Warrants%20y%20otros%20productos%20cotizados).xls),

[illegible]

```
[137]: list(soup2.main.find_all('a', attrs={"name": "estadisticas-indices"}))
```

```
[137]: [
```

```
[140]: soup2.main.find_all('a', attrs={"name": "estadisticas-indices"})[0].get('href')
```

[140]: 'https://www.bolsasymercados.es/esp/publicacion/revista/estadisticas/TABLA%20I-01%20(Gr%C3%A1f.%20IBEX%20mensual).xls'

```
[146]: # search related links
```

```
xlslinks = []
```



```
for link in soup2.main.find_all('a',attrs={"name": "estadisticas-indices"}):
 xlslinks.append(link.get('href'))

xlslinks
```

```
[146]: ['https://www.bolsasymercados.es/esp/publicacion/revista/estadisticas/TABLA%2001-01%20(Gr%C3%A1f.%20IBEX%20mensual).xls']
```

```
[203]: df=pd.read_excel(xlslinks[0])
df=df.rename(columns={"Unnamed: 0": "Month", 'Ibex 35': 'IBEX-35 Val'})
display(df)
df.describe()
```

|     | Month               | IBEX-35 Val |
|-----|---------------------|-------------|
| 0   | 1989-12-01 00:00:00 | 3000.0      |
| 1   | 1990-01-01 00:00:00 | 2841.6      |
| 2   | 1990-02-01 00:00:00 | 2762.4      |
| 3   | 1990-03-01 00:00:00 | 2484.5      |
| 4   | 1990-04-01 00:00:00 | 2643.7      |
| ..  | ...                 | ...         |
| 396 | dic-22              | 8229.1      |
| 397 | ene-23              | 9034.0      |
| 398 | feb-23              | 9394.6      |
| 399 | mar-23              | 9232.5      |
| 400 | abr-23              | 9241.0      |

```
[401 rows x 2 columns]
```

```
[203]: IBEX-35 Val
count 401.000000
mean 8102.037456
std 3149.861939
min 2032.130000
25% 6452.200000
50% 8718.600000
75% 10209.160000
max 15890.500000
```

```
[207]: df.to_csv('IBEX35_mensual.csv')
```

## 1.4 Selenium

```
[157]: url='http://quotes.toscrape.com'
```

```
[279]: driver = webdriver.Chrome(ChromeDriverManager().install())
```

```
<ipython-input-279-c026f0c15647>:1: DeprecationWarning: executable_path has been
deprecated, please pass in a Service object
driver = webdriver.Chrome(ChromeDriverManager().install())
```

```
[158]: driver.get(url)
```

```
[159]: driver.page_source
```

```
[159]: ' <html lang="en"><head>\n\t<meta charset="UTF-8">\n\t<title>Quotes to
Scrape</title>\n\t<link rel="stylesheet" href="/static/bootstrap.min.css">\n
<link rel="stylesheet" href="/static/main.css">\n</head>\n<body>\n\t<div
class="container">\n\t\t<div class="row header-box">\n\t\t\t<div
class="col-md-8">\n\t\t\t\t<h1>\n\t\t\t\t\t<a href="/"
style="text-decoration: none">Quotes to Scrape\n\t\t\t\t\t</h1>\n
</div>\n\t\t\t\t<div class="col-md-4">\n\t\t\t\t\t<p>\n
\n\t\t\t\t\tLogin\n\t\t\t\t\t\n
</p>\n\t\t\t\t</div>\n\t\t\t</div>\n\t\t\n\n<div class="row">\n\t\t<div
class="col-md-8">\n\t\t\t<div class="quote" itemscope=""
itemtype="http://schema.org/CreativeWork">\n\t\t\t\t<span class="text"
itemprop="text">"The world as we have created it is a process of our thinking.
It cannot be changed without changing our thinking."\n\t\t\t\t\tby
<small class="author" itemprop="author">Albert Einstein</small>\n\t\t\t\t\t\t(about)\n\t\t\t\t\t\t\n\t\t\t\t\t<div
class="tags">\n\t\t\t\t\t\tTags:\n\t\t\t\t\t\t<meta class="keywords"
itemprop="keywords" content="change,deep-thoughts,thinking,world"> \n
\n\t\t\t\t\t\tchange\n
\n\t\t\t\t\t\tdeep-
thoughts\n\t\t\t\t\t\t\n\t\t\t\t\t\t<a class="tag"
href="/tag/thinking/page/1/">thinking\n\t\t\t\t\t\t\n\t\t\t\t\t\tworld\n\t\t\t\t\t\t\n\t\t\t\t\t</div>\n\t\t\t\n\t\t\t<div class="quote" itemscope=""
itemtype="http://schema.org/CreativeWork">\n\t\t\t\t<span class="text"
itemprop="text">"It is our choices, Harry, that show what we truly are, far more
than our abilities."\n\t\t\t\t\tby <small class="author"
itemprop="author">J.K. Rowling</small>\n\t\t\t\t\t\t<a href="/author/J-K-
Rowling">(about)\n\t\t\t\t\t\t\n\t\t\t\t\t\t<div class="tags">\n\t\t\t\t\t\t\tTags:\n\t\t\t\t\t\t\t<meta class="keywords" itemprop="keywords"
content="abilities,choices"> \n\t\t\t\t\t\t\t\n\t\t\t\t\t\t\t<a class="tag"
href="/tag/abilities/page/1/">abilities\n\t\t\t\t\t\t\t\n\t\t\t\t\t\t\tchoices\n\t\t\t\t\t\t\t\n
</div>\n\t\t\t\t</div>\n\t\t\t\n\t\t\t<div class="quote" itemscope=""
itemtype="http://schema.org/CreativeWork">\n\t\t\t\t<span class="text"
itemprop="text">"There are only two ways to live your life. One is as though
nothing is a miracle. The other is as though everything is a miracle."\n
by <small class="author" itemprop="author">Albert Einstein</small>\n
(about)\n\t\t\t\t\t\t\n\t\t\t\t\t\t<div
class="tags">\n\t\t\t\t\t\t\tTags:\n\t\t\t\t\t\t\t<meta class="keywords"
```

```

itemprop="keywords" content="inspirational,life,love,miracle,miracles"> \n
\n <a class="tag"
href="/tag/inspirational/page/1/">inspirational\n \n
love\n \n love\n \n miracle\n \n
miracles\n \n
</div>\n </div>\n\n <div class="quote" itemscope=""
itemtype="http://schema.org/CreativeWork">\n <span class="text"
itemprop="text">"The person, be it gentleman or lady, who has not pleasure in a
good novel, must be intolerably stupid."\n by <small
class="author" itemprop="author">Jane Austen</small>\n (about)\n \n <div
class="tags">\n Tags:\n <meta class="keywords"
itemprop="keywords" content="aliteracy,books,classic,humor"> \n \n
aliteracy\n \n
books\n \n classic\n \n
humor\n \n
</div>\n </div>\n\n <div class="quote" itemscope=""
itemtype="http://schema.org/CreativeWork">\n <span class="text"
itemprop="text">"Imperfection is beauty, madness is genius and it\'s better to
be absolutely ridiculous than absolutely boring."\n by
<small class="author" itemprop="author">Marilyn Monroe</small>\n (about)\n \n <div
class="tags">\n Tags:\n <meta class="keywords"
itemprop="keywords" content="be-yourself,inspirational"> \n \n
be-yourself\n \n
inspirational\n
\n </div>\n </div>\n\n <div class="quote" itemscope=""
itemtype="http://schema.org/CreativeWork">\n <span class="text"
itemprop="text">"Try not to become a man of success. Rather become a man of
value."\n by <small class="author" itemprop="author">Albert
Einstein</small>\n (about)\n
\n <div class="tags">\n Tags:\n <meta
class="keywords" itemprop="keywords" content="adulthood,success,value"> \n
\n adulthood\n
\n success\n
\n value\n \n
</div>\n </div>\n\n <div class="quote" itemscope=""
itemtype="http://schema.org/CreativeWork">\n <span class="text"
itemprop="text">"It is better to be hated for what you are than to be loved for
what you are not."\n by <small class="author"
itemprop="author">André Gide</small>\n <a href="/author/Andre-
Gide">(about)\n \n <div class="tags">\n
Tags:\n <meta class="keywords" itemprop="keywords"
content="life,love"> \n \n <a class="tag"

```

```

href="/tag/life/page/1/">life\n \n <a class="tag"
href="/tag/love/page/1/">love\n \n </div>\n </div>\n\n
<div class="quote" itemscope="" itemtype="http://schema.org/CreativeWork">\n
"I have not failed. I've just found 10,000
ways that won't work."\n by <small class="author"
itemprop="author">Thomas A. Edison</small>\n <a href="/author/Thomas-A-
Edison">(about)\n \n <div class="tags">\n
Tags:\n <meta class="keywords" itemprop="keywords"
content="edison,failure,inspirational,paraphrased"> \n \n
edison\n \n
failure\n \n
inspirational\n
\n paraphrased\n
\n </div>\n </div>\n\n\n <div class="quote" itemscope=""
itemtype="http://schema.org/CreativeWork">\n <span class="text"
itemprop="text">"A woman is like a tea bag; you never know how strong it is
until it's in hot water."\n by <small class="author"
itemprop="author">Eleanor Roosevelt</small>\n <a href="/author/Eleanor-
Roosevelt">(about)\n \n <div class="tags">\n
Tags:\n <meta class="keywords" itemprop="keywords"
content="misattributed-eleanor-roosevelt"> \n \n misattributed-
eleanor-roosevelt\n \n </div>\n </div>\n\n\n <div
class="quote" itemscope="" itemtype="http://schema.org/CreativeWork">\n
"A day without sunshine is like, you know,
night."\n by <small class="author" itemprop="author">Steve
Martin</small>\n (about)\n
\n <div class="tags">\n Tags:\n <meta
class="keywords" itemprop="keywords" content="humor,obvious,simile"> \n
\n humor\n \n
obvious\n \n
simile\n \n
</div>\n </div>\n\n\n <nav>\n <ul class="pager">\n \n
\n <li class="next">\n Next \n \n \n
\n </nav>\n </div>\n <div class="col-md-4 tags-box">\n \n
<h2>Top Ten tags</h2>\n \n \n
love\n
\n \n \n <a
class="tag" style="font-size: 26px"
href="/tag/inspirational/">inspirational\n \n
\n \n <a class="tag" style="font-
size: 26px" href="/tag/life/">life\n \n \n
\n <a class="tag" style="font-size: 24px"
href="/tag/humor/">humor\n \n \n
\n <a class="tag" style="font-size: 22px"
href="/tag/books/">books\n \n \n

```

```

\n <a class="tag" style="font-size: 14px"
href="/tag/reading/">reading\n \n \n
\n <a class="tag" style="font-size: 10px"
href="/tag/friendship/">friendship\n \n \n
\n <a class="tag" style="font-size: 8px"
href="/tag/friends/">friends\n \n \n
\n <a class="tag" style="font-size: 8px"
href="/tag/truth/">truth\n \n \n
\n <a class="tag" style="font-size: 6px"
href="/tag/simile/">simile\n \n \n \n
</div>\n</div>\n\n </div>\n <footer class="footer">\n <div
class="container">\n <p class="text-muted">\n Quotes
by: GoodReads.com\n
</p>\n <p class="copyright">\n Made with by Scrapinghub\n
</p>\n </div>\n </footer>\n\n</body></html>'

```

```
[160]: print(driver.title)
```

Quotes to Scrape

```
[167]: driver.implicitly_wait(0.5)
```

```
[180]: Q = driver.find_elements(By.CLASS_NAME, "quote")
Q[0].text
```

```
[180]: '"The world as we have created it is a process of our thinking. It cannot be
changed without changing our thinking."\nby Albert Einstein (about)\nTags:
change deep-thoughts thinking world'
```

```
[183]: Tag = driver.find_elements(By.TAG_NAME, "small")
val = Tag[0].text
val
```

```
[183]: 'Albert Einstein'
```

```
[194]: element = driver.find_elements(By.CLASS_NAME, "quote")
elements = element[0].find_elements(By.CLASS_NAME, 'tag')
for e in elements:
 print('Tags:', e.text)
```

```

Tags: change
Tags: deep-thoughts
Tags: thinking
Tags: world

```

```
[193]: for a in driver.find_elements(By.XPATH, ".// a"):
 print(a.get_attribute('href'))
```

```
http://quotes.toscrape.com/
http://quotes.toscrape.com/login
http://quotes.toscrape.com/author/Albert-Einstein
http://quotes.toscrape.com/tag/change/page/1/
http://quotes.toscrape.com/tag/deep-thoughts/page/1/
http://quotes.toscrape.com/tag/thinking/page/1/
http://quotes.toscrape.com/tag/world/page/1/
http://quotes.toscrape.com/author/J-K-Rowling
http://quotes.toscrape.com/tag/abilities/page/1/
http://quotes.toscrape.com/tag/choices/page/1/
http://quotes.toscrape.com/author/Albert-Einstein
http://quotes.toscrape.com/tag/inspirational/page/1/
http://quotes.toscrape.com/tag/life/page/1/
http://quotes.toscrape.com/tag/live/page/1/
http://quotes.toscrape.com/tag/miracle/page/1/
http://quotes.toscrape.com/tag/miracles/page/1/
http://quotes.toscrape.com/author/Jane-Austen
http://quotes.toscrape.com/tag/aliteracy/page/1/
http://quotes.toscrape.com/tag/books/page/1/
http://quotes.toscrape.com/tag/classic/page/1/
http://quotes.toscrape.com/tag/humor/page/1/
http://quotes.toscrape.com/author/Marilyn-Monroe
http://quotes.toscrape.com/tag/be-yourself/page/1/
http://quotes.toscrape.com/tag/inspirational/page/1/
http://quotes.toscrape.com/author/Albert-Einstein
http://quotes.toscrape.com/tag/adulthood/page/1/
http://quotes.toscrape.com/tag/success/page/1/
http://quotes.toscrape.com/tag/value/page/1/
http://quotes.toscrape.com/author/Andre-Gide
http://quotes.toscrape.com/tag/life/page/1/
http://quotes.toscrape.com/tag/love/page/1/
http://quotes.toscrape.com/author/Thomas-A-Edison
http://quotes.toscrape.com/tag/edison/page/1/
http://quotes.toscrape.com/tag/failure/page/1/
http://quotes.toscrape.com/tag/inspirational/page/1/
http://quotes.toscrape.com/tag/paraphrased/page/1/
http://quotes.toscrape.com/author/Eleanor-Roosevelt
http://quotes.toscrape.com/tag/misattributed-eleanor-roosevelt/page/1/
http://quotes.toscrape.com/author/Steve-Martin
http://quotes.toscrape.com/tag/humor/page/1/
http://quotes.toscrape.com/tag/obvious/page/1/
http://quotes.toscrape.com/tag/simile/page/1/
http://quotes.toscrape.com/page/2/
http://quotes.toscrape.com/tag/love/
```

```

http://quotes.toscrape.com/tag/inspirational/
http://quotes.toscrape.com/tag/life/
http://quotes.toscrape.com/tag/humor/
http://quotes.toscrape.com/tag/books/
http://quotes.toscrape.com/tag/reading/
http://quotes.toscrape.com/tag/friendship/
http://quotes.toscrape.com/tag/friends/
http://quotes.toscrape.com/tag/truth/
http://quotes.toscrape.com/tag/simile/
https://www.goodreads.com/quotes
https://scrapinghub.com/

```

```
[195]: driver.quit()
```

## 1.5 Exercici 2

Documenta en un Word el teu conjunt de dades generat amb la informació que tenen els diferents arxius de Kaggle.

## 1.6 Monthly Value of IBEX-35

### 1.6.1 Context

This dataset contains the results of the IBEX 35 values for each month in the past years (1981-2023). It must serve the web:

```
https://www.bolsasymercados.es/esp/publicacion/revista/estadisticas/TABLA%2001-01%20(Gr%C3%A1f.%20IBEX%20mensual).xls
```

### 1.6.2 Dataset title

The title is: IBEX35\_mensual

### 1.6.3 Content:

+40 rows and 2 columns. Columns' description are listed below.

Month: month of data values taken IBEX-35 Val: monthly ibex-35 closing index value

**Acknowledgements** Data from Bolsa de Madrid.

```
https://github.com/Pacs7/estructures_Dataframe/Sprint10
```

```
[206]: display(df.sample(5))
```

	Month	IBEX-35 Val
199	2006-07-01 00:00:00	11818.0
274	2012-10-01 00:00:00	7842.9
257	2011-05-01 00:00:00	10476.0
275	2012-11-01 00:00:00	7934.6
215	2007-11-01 00:00:00	15759.9

## 1.7 Exercici 3

Tria una pàgina web que tu vulguis i realitza web scraping mitjançant la llibreria Selenium primer i Scrapy després.

```
[208]: url3='https://www.moratour.com'
```

```
[220]: driver = webdriver.Chrome(ChromeDriverManager().install())
```

```
[WDM] - Downloading: 0%| | 0.00/8.29M [00:00<?, ?B/s]
[WDM] - Downloading: 3%| | 288k/8.29M [00:00<00:02, 2.95MB/s]
[WDM] - Downloading: 34%| | 2.86M/8.29M [00:00<00:00, 17.1MB/s]
[WDM] - Downloading: 85%| | 7.05M/8.29M [00:00<00:00,
27.1MB/s]<ipython-input-220-c026f0c15647>:1: DeprecationWarning:
executable_path has been deprecated, please pass in a Service object
 driver = webdriver.Chrome(ChromeDriverManager().install())
```

```
[221]: driver.get(url3)
```

```
[WDM] - Downloading: 100%| | 8.29M/8.29M [00:14<00:00, 27.1MB/s]
```

```
[222]: driver.implicitly_wait(0.5)
```

```
[227]: driver.page_source
```

```
[227]: '<html lang="en"><head><meta charset="utf-8"><title>Mora Tour Dates - MORA TOUR
DATES</title><meta name="viewport" content="width=device-width, initial-
scale=1.0, maximum-scale=1.0, user-scalable=0"><link rel="icon"
href="/favicon.png"><meta property="og:image" content="/card.png"><meta
name="twitter:card" content="summary_large_image"><meta property="og:title"
content="Mora Tour Dates - MORA TOUR DATES"><meta property="og:url"
content="https://moratourdates.com/"><meta property="og:image"
content="/card.png"><meta name="next-head-count" content="9"><link rel="preload"
href="/_next/static/media/c95ee470b01643a4.p.otf" as="font" type="font/otf"
crossorigin="anonymous"><link rel="preload"
href="/_next/static/media/fb3445ec1ea49f84.p.otf" as="font" type="font/otf"
crossorigin="anonymous"><link rel="preload"
href="/_next/static/media/c42217f2a61f9174.p.otf" as="font" type="font/otf"
crossorigin="anonymous"><link rel="preload"
href="/_next/static/media/276ad734c566443f.p.otf" as="font" type="font/otf"
crossorigin="anonymous"><link rel="preload"
href="/_next/static/media/0dd9252564478f3a.p.otf" as="font" type="font/otf"
crossorigin="anonymous"><link rel="preload"
href="/_next/static/css/70743e714c64d8f0.css" as="style"><link rel="stylesheet"
href="/_next/static/css/70743e714c64d8f0.css" data-n-g=""><noscript data-n-
css=""></noscript><script src="https://connect.facebook.net/signals/config/23401
```



```

8341268530?v=2.9.106&r=stable" async=""></script><script
src="https://connect.facebook.net/signals/plugins/identity.js?v=2.9.106"
async=""></script><script async=""
src="https://connect.facebook.net/en_US/fbevents.js"></script><script defer=""
nomodule=""
src="/_next/static/chunks/polyfills-c67a75d1b6f99dc8.js"></script><script
src="/_next/static/chunks/webpack-dc7dcd5ad21230d8.js" defer=""></script><script
src="/_next/static/chunks/framework-2c79e2a64abdb08b.js"
defer=""></script><script src="/_next/static/chunks/main-f11614d8aa7ee555.js"
defer=""></script><script src="/_next/static/chunks/pages/_app-
fcccc735f456ff51.js" defer=""></script><script
src="/_next/static/chunks/560-880b2161e9b427f8.js" defer=""></script><script
src="/_next/static/chunks/pages/index-9cfe898cb20a22d6.js"
defer=""></script><script
src="/_next/static/8WyVZ1GxJT5REXZcBxdVh/_buildManifest.js"
defer=""></script><script
src="/_next/static/8WyVZ1GxJT5REXZcBxdVh/_ssgManifest.js"
defer=""></script><style id="__jsx-3319699326">:root{--benton-
font:\'__bentonSans_56cc3c\','
\'__bentonSans_Fallback_56cc3c\'}</style></head><body class="bg-purple"><div
id="__next"><main><div id="paraíso" class="relative font-sans font-black
uppercase max-w-full overflow-hidden select-none"><div class="max-w-[690px] mx-auto
p-5 relative"><div class="flex"><button class="flex-1 animate-hover"></button><button
class="flex-1 animate-hover-slow"></button></div><div

```

```

class="relative z-[2]"><h1 class="text-center text-white text-4xl sm:text-6xl
py-6 mb-6 md:mb-14">Get Tickets Now</h1><div class="mb-4 last:mb-0"
style="opacity: 1; transform: none;"><div class="flex justify-start sm:justify-
between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div
class="flex flex-col justify-center items-start sm:justify-start sm:items-center
sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white text-xl line-
through whitespace-nowrap">APR . 13 . 23<span class="text-md text-dark-
purple">Los Angeles, USA<div class="absolute sm:left-[120px] left-[3px]
h-[22px] bg-red-600/80 z-10 sm:translate-y-[0] translate-y-[10px] text-white
px-5 rotate-[-5deg] whitespace-nowrap">Sold Out</div></div><a class="h-[38px]
whitespace-nowrap inline-flex items-center flex-col justify-center px-6 bg-white
uppercase border-2 border-transparent hover:text-white hover:bg-transparent
hover:border-white transition-colors duration-200 rounded-lg shadow-xl text-
purple">Sold Out</div></div><div class="mb-4 last:mb-0" style="opacity: 1;
transform: none;"><div class="flex justify-start sm:justify-between sm:items-
center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col
justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1
sm:gap-3 relative"><span class="text-white text-xl line-through whitespace-
nowrap">APR . 14 . 23Las Vegas,
USA<div class="absolute sm:left-[120px] left-[3px] h-[22px] bg-red-600/80
z-10 sm:translate-y-[0] translate-y-[10px] text-white px-5 rotate-[-5deg]
whitespace-nowrap">Sold Out</div></div><a class="h-[38px] whitespace-nowrap
inline-flex items-center flex-col justify-center px-6 bg-white uppercase
border-2 border-transparent hover:text-white hover:bg-transparent hover:border-
white transition-colors duration-200 rounded-lg shadow-xl text-purple">Sold
Out</div></div><div class="mb-4 last:mb-0" style="opacity: 1; transform:
none;"><div class="flex justify-start sm:justify-between sm:items-center gap-4
pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center
items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3
relative">APR .
15 . 23Atlanta, USA<div
class="absolute sm:left-[120px] left-[3px] h-[22px] bg-red-600/80 z-10
sm:translate-y-[0] translate-y-[10px] text-white px-5 rotate-[-5deg] whitespace-
nowrap">Sold Out</div></div><a class="h-[38px] whitespace-nowrap inline-flex
items-center flex-col justify-center px-6 bg-white uppercase border-2 border-
transparent hover:text-white hover:bg-transparent hover:border-white transition-
colors duration-200 rounded-lg shadow-xl text-purple">Sold
Out</div></div><div class="mb-4 last:mb-0" style="opacity: 1; transform:
none;"><div class="flex justify-start sm:justify-between sm:items-center gap-4
pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center
items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3
relative">APR . 16 .
23Salt Lake City,
USA</div><a class="h-[38px] whitespace-nowrap inline-flex items-center
flex-col justify-center px-6 bg-white uppercase border-2 border-transparent
hover:text-white hover:bg-transparent hover:border-white transition-colors
duration-200 rounded-lg shadow-xl text-purple"

```

href="https://tickets.skyslc.com/e/mora-4-16-23">Buy Tickets  
Here</a></div></div><div class="mb-4 last:mb-0" style="opacity: 1; transform: none;"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white text-xl line-through whitespace-nowrap">APR . 20 . 23</span><span class="text-md text-dark-purple">Chicago, USA</span><div class="absolute sm:left-[120px] left-[3px] h-[22px] bg-red-600/80 z-10 sm:translate-y-[0] translate-y-[10px] text-white px-5 rotate-[-5deg] whitespace-nowrap">Sold Out</div></div><a class="h-[38px] whitespace-nowrap inline-flex items-center flex-col justify-center px-6 bg-white uppercase border-2 border-transparent hover:text-white hover:bg-transparent hover:border-white transition-colors duration-200 rounded-lg shadow-xl text-purple">Sold Out</a></div></div><div class="mb-4 last:mb-0" style="opacity: 1; transform: none;"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white text-xl whitespace-nowrap">APR . 20 . 23</span><span class="text-md text-dark-purple">Joliet, USA</span></div><a class="h-[38px] whitespace-nowrap inline-flex items-center flex-col justify-center px-6 bg-white uppercase border-2 border-transparent hover:text-white hover:bg-transparent hover:border-white transition-colors duration-200 rounded-lg shadow-xl text-purple" href="https://www.ticketweb.com/event/mora-2023-usa-tour-the-forge-tickets/12946635">Buy Tickets Here</a></div></div><div class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white text-xl line-through whitespace-nowrap">APR . 21 . 23</span><span class="text-md text-dark-purple">Philadelphia, USA</span><div class="absolute sm:left-[120px] left-[3px] h-[22px] bg-red-600/80 z-10 sm:translate-y-[0] translate-y-[10px] text-white px-5 rotate-[-5deg] whitespace-nowrap">Sold Out</div></div><a class="h-[38px] whitespace-nowrap inline-flex items-center flex-col justify-center px-6 bg-white uppercase border-2 border-transparent hover:text-white hover:bg-transparent hover:border-white transition-colors duration-200 rounded-lg shadow-xl text-purple">Sold Out</a></div></div><div class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white text-xl whitespace-nowrap">APR . 22 . 23</span><span class="text-md text-dark-purple">San Francisco, USA</span></div><a class="h-[38px] whitespace-nowrap inline-flex items-center flex-col justify-center px-6 bg-white uppercase border-2 border-transparent hover:text-white hover:bg-transparent hover:border-white transition-colors duration-200 rounded-lg shadow-xl text-purple" href="https://www.tixr.com/groups/templesf/events/mora-62714">Buy Tickets

[Here](#)</a></div></div><div class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white text-xl whitespace-nowrap">APR . 28 . 23</span><span class="text-md text-dark-purple">SAN SALVADOR, EL SALVADOR</span></div><a class="h-[38px] whitespace-nowrap inline-flex items-center flex-col justify-center px-6 bg-white uppercase border-2 border-transparent hover:text-white hover:bg-transparent hover:border-white transition-colors duration-200 rounded-lg shadow-xl text-purple" href="https://paraiso.funcapital.com/login">Buy Tickets Here</a></div></div><div class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white text-xl whitespace-nowrap">APR . 29 . 23</span><span class="text-md text-dark-purple">Ciudad de Guatemala</span></div><a class="h-[38px] whitespace-nowrap inline-flex items-center flex-col justify-center px-6 bg-white uppercase border-2 border-transparent hover:text-white hover:bg-transparent hover:border-white transition-colors duration-200 rounded-lg shadow-xl text-purple" href="https://empiremusicfestival.com/tickets/">Buy Tickets Here</a></div></div><div class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white text-xl line-through whitespace-nowrap">MAY . 4 . 23</span><span class="text-md text-dark-purple">Boston, USA</span><div class="absolute sm:left-[120px] left-[3px] h-[22px] bg-red-600/80 z-10 sm:translate-y-[0] translate-y-[10px] text-white px-5 rotate-[-5deg] whitespace-nowrap">Sold Out</div></div><a class="h-[38px] whitespace-nowrap inline-flex items-center flex-col justify-center px-6 bg-white uppercase border-2 border-transparent hover:text-white hover:bg-transparent hover:border-white transition-colors duration-200 rounded-lg shadow-xl text-purple">Sold Out</a></div></div><div class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white text-xl line-through whitespace-nowrap">MAY . 5 . 23</span><span class="text-md text-dark-purple">New York, USA</span><div class="absolute sm:left-[120px] left-[3px] h-[22px] bg-red-600/80 z-10 sm:translate-y-[0] translate-y-[10px] text-white px-5 rotate-[-5deg] whitespace-nowrap">Sold Out</div></div><a class="h-[38px] whitespace-nowrap inline-flex items-center flex-col justify-center px-6 bg-white uppercase border-2 border-transparent hover:text-white hover:bg-transparent hover:border-white transition-colors duration-200 rounded-lg shadow-xl text-purple">Sold Out</a></div></div><div class="mb-4 last:mb-0"

style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white text-xl whitespace-nowrap">MAY . 6 . 23</span><span class="text-md text-dark-purple">Providence, USA</span></div><a class="h-[38px] whitespace-nowrap inline-flex items-center flex-col justify-center px-6 bg-white uppercase border-2 border-transparent hover:text-white hover:bg-transparent hover:border-white transition-colors duration-200 rounded-lg shadow-xl text-purple" href="https://bit.ly/Mora\_TheStrand">Buy Tickets Here</a></div></div><div class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white text-xl whitespace-nowrap">MAY . 12 . 23</span><span class="text-md text-dark-purple">Orlando, USA</span></div><a class="h-[38px] whitespace-nowrap inline-flex items-center flex-col justify-center px-6 bg-white uppercase border-2 border-transparent hover:text-white hover:bg-transparent hover:border-white transition-colors duration-200 rounded-lg shadow-xl text-purple" href="http://moraorlando.com/">Buy Tickets Here</a></div></div><div class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white text-xl whitespace-nowrap">MAY . 13 . 23</span><span class="text-md text-dark-purple">Miami, FL - FPL Solar Amphitheater at Bayfront Park</span></div><a class="h-[38px] whitespace-nowrap inline-flex items-center flex-col justify-center px-6 bg-white uppercase border-2 border-transparent hover:text-white hover:bg-transparent hover:border-white transition-colors duration-200 rounded-lg shadow-xl text-purple" href="https://concerts.livenation.com/event/0D005E56E938E6BF?f\_use\_ras\_unavailability=true&f\_ras\_manifest\_attributes=true&f\_tmol\_prefix=true">Buy Tickets Here</a></div></div><div class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white text-xl line-through whitespace-nowrap">MAY . 18 . 23</span><span class="text-md text-dark-purple">Houston, USA</span><div class="absolute sm:left-[120px] left-[3px] h-[22px] bg-red-600/80 z-10 sm:translate-y-[0] translate-y-[10px] text-white px-5 rotate-[-5deg] whitespace-nowrap">Sold Out</div></div><a class="h-[38px] whitespace-nowrap inline-flex items-center flex-col justify-center px-6 bg-white uppercase border-2 border-transparent hover:text-white hover:bg-transparent hover:border-white transition-colors duration-200 rounded-lg shadow-xl text-purple">Sold Out</a></div></div><div class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row

w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white text-xl whitespace-nowrap">MAYO . 24 . 23</span><span class="text-md text-dark-purple">Arena Marcos - Aguascalientes, México</span></div><a class="h-[38px] whitespace-nowrap inline-flex items-center flex-col justify-center px-6 bg-white uppercase border-2 border-transparent hover:text-white hover:bg-transparent hover:border-white transition-colors duration-200 rounded-lg shadow-xl text-purple" href="http://www.showticket.com.mx/paraisomoraags">Buy Tickets Here</a></div></div><div class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white text-xl line-through whitespace-nowrap">MAY . 25 . 23</span><span class="text-md text-dark-purple">Guadalajara, México</span><div class="absolute sm:left-[120px] left-[3px] h-[22px] bg-red-600/80 z-10 sm:translate-y-[0] translate-y-[10px] text-white px-5 rotate-[-5deg] whitespace-nowrap">Sold Out</div></div><a class="h-[38px] whitespace-nowrap inline-flex items-center flex-col justify-center px-6 bg-white uppercase border-2 border-transparent hover:text-white hover:bg-transparent hover:border-white transition-colors duration-200 rounded-lg shadow-xl text-purple">Sold Out</a></div></div><div class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white text-xl line-through whitespace-nowrap">MAY . 26 . 23</span><span class="text-md text-dark-purple">Ciudad de México, México</span><div class="absolute sm:left-[120px] left-[3px] h-[22px] bg-red-600/80 z-10 sm:translate-y-[0] translate-y-[10px] text-white px-5 rotate-[-5deg] whitespace-nowrap">Sold Out</div></div><a class="h-[38px] whitespace-nowrap inline-flex items-center flex-col justify-center px-6 bg-white uppercase border-2 border-transparent hover:text-white hover:bg-transparent hover:border-white transition-colors duration-200 rounded-lg shadow-xl text-purple">Sold Out</a></div></div><div class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white text-xl line-through whitespace-nowrap">MAY . 27 . 23</span><span class="text-md text-dark-purple">Monterrey, México</span><div class="absolute sm:left-[120px] left-[3px] h-[22px] bg-red-600/80 z-10 sm:translate-y-[0] translate-y-[10px] text-white px-5 rotate-[-5deg] whitespace-nowrap">Sold Out</div></div><a class="h-[38px] whitespace-nowrap inline-flex items-center flex-col justify-center px-6 bg-white uppercase border-2 border-transparent hover:text-white hover:bg-transparent hover:border-white transition-colors duration-200 rounded-lg shadow-xl text-purple">Sold Out</a></div></div><div class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-

```

start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row
w-full"><div class="flex flex-col justify-center items-start sm:justify-start
sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white
text-xl whitespace-nowrap">JUN . 2 . 23<span class="text-md text-dark-
purple">Barcelona, Spain</div><a class="h-[38px] whitespace-nowrap
inline-flex items-center flex-col justify-center px-6 bg-white uppercase
border-2 border-transparent hover:text-white hover:bg-transparent hover:border-
white transition-colors duration-200 rounded-lg shadow-xl text-purple"
href="https://www.primaverasound.com/en/tickets">Buy Tickets
Here</div></div><div class="mb-4 last:mb-0"
style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-
start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row
w-full"><div class="flex flex-col justify-center items-start sm:justify-start
sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white
text-xl whitespace-nowrap">JUN . 3 . 23<span class="text-md text-dark-
purple">Lecco, Italy</div><a class="h-[38px] whitespace-nowrap inline-
flex items-center flex-col justify-center px-6 bg-white uppercase border-2
border-transparent hover:text-white hover:bg-transparent hover:border-white
transition-colors duration-200 rounded-lg shadow-xl text-purple"
href="https://namelessfestival.it">Buy Tickets Here</div></div><div
class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div
class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8
flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-
start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3
relative">JUN . 8 .
23Oporto, Portugal</div><a
class="h-[38px] whitespace-nowrap inline-flex items-center flex-col justify-
center px-6 bg-white uppercase border-2 border-transparent hover:text-white
hover:bg-transparent hover:border-white transition-colors duration-200 rounded-
lg shadow-xl text-purple" href="https://www.primaverasound.com/en/tickets">Buy
Tickets Here</div></div><div class="mb-4 last:mb-0"
style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-
start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row
w-full"><div class="flex flex-col justify-center items-start sm:justify-start
sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white
text-xl whitespace-nowrap">JUN . 9 . 23<span class="text-md text-dark-
purple">Madrid, Spain</div><a class="h-[38px] whitespace-nowrap inline-
flex items-center flex-col justify-center px-6 bg-white uppercase border-2
border-transparent hover:text-white hover:bg-transparent hover:border-white
transition-colors duration-200 rounded-lg shadow-xl text-purple"
href="https://www.primaverasound.com/en/tickets">Buy Tickets
Here</div></div><div class="mb-4 last:mb-0"
style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-
start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row
w-full"><div class="flex flex-col justify-center items-start sm:justify-start
sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white
text-xl whitespace-nowrap">JUN . 16 . 23<span class="text-md text-dark-

```

purple">0 Son Do Camiño - Santiago de Compostela, Spain</span></div><a class="h-[38px] whitespace-nowrap inline-flex items-center flex-col justify-center px-6 bg-white uppercase border-2 border-transparent hover:text-white hover:bg-transparent hover:border-white transition-colors duration-200 rounded-lg shadow-xl text-purple" href="https://my.weezevent.com/o-son-do-camino-2023">Buy Tickets Here</a></div></div><div class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white text-xl whitespace-nowrap">JUN . 23 . 23</span><span class="text-md text-dark-purple">Gran Canaria, Spain</span></div><a class="h-[38px] whitespace-nowrap inline-flex items-center flex-col justify-center px-6 bg-white uppercase border-2 border-transparent hover:text-white hover:bg-transparent hover:border-white transition-colors duration-200 rounded-lg shadow-xl text-purple" href="https://www.enterticket.es/eventos/boombastic-canarias-2023-137015">Buy Tickets Here</a></div></div><div class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white text-xl whitespace-nowrap">JUN . 24 . 23</span><span class="text-md text-dark-purple">Zuera Sound Festival - Zuera, Spain</span></div><a class="h-[38px] whitespace-nowrap inline-flex items-center flex-col justify-center px-6 bg-white uppercase border-2 border-transparent hover:text-white hover:bg-transparent hover:border-white transition-colors duration-200 rounded-lg shadow-xl text-purple" href="https://zuerasound.com/entradas/">Buy Tickets Here</a></div></div><div class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white text-xl whitespace-nowrap">JUN . 25 . 23</span><span class="text-md text-dark-purple">Marina D\Or (Oropesa del Mar), Spain</span></div><a class="h-[38px] whitespace-nowrap inline-flex items-center flex-col justify-center px-6 bg-white uppercase border-2 border-transparent hover:text-white hover:bg-transparent hover:border-white transition-colors duration-200 rounded-lg shadow-xl text-purple" href="https://reggaetonbeachfestival.com/es/festivales/summer/marina-d-or/tickets">Buy Tickets Here</a></div></div><div class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white text-xl whitespace-nowrap">JUN . 29 . 23</span><span class="text-md text-dark-purple">Calahorra, La Rioja, Spain</span></div><a class="h-[38px] whitespace-nowrap inline-flex items-center flex-col justify-center px-6 bg-white uppercase border-2 border-transparent hover:text-white hover:bg-transparent hover:border-



white transition-colors duration-200 rounded-lg shadow-xl text-purple" href="https://www.holika.es/entradas">Buy Tickets Here</a></div></div><div class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white text-xl whitespace-nowrap">JUN . 30 . 23</span><span class="text-md text-dark-purple">Sevilla, Spain</span></div><a class="h-[38px] whitespace-nowrap inline-flex items-center flex-col justify-center px-6 bg-white uppercase border-2 border-transparent hover:text-white hover:bg-transparent hover:border-white transition-colors duration-200 rounded-lg shadow-xl text-purple" href="https://purolatino.es/sevilla/entradas/">Buy Tickets Here</a></div></div><div class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white text-xl whitespace-nowrap">Jul . 1 . 23</span><span class="text-md text-dark-purple">Valencia, Spain</span></div><a class="h-[38px] whitespace-nowrap inline-flex items-center flex-col justify-center px-6 bg-white uppercase border-2 border-transparent hover:text-white hover:bg-transparent hover:border-white transition-colors duration-200 rounded-lg shadow-xl text-purple" href="https://bigsoundfestival.com/pages/abonos/abonos.php">Buy Tickets Here</a></div></div><div class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white text-xl whitespace-nowrap">Jul . 2 . 23</span><span class="text-md text-dark-purple">Tenerife, Spain</span></div><a class="h-[38px] whitespace-nowrap inline-flex items-center flex-col justify-center px-6 bg-white uppercase border-2 border-transparent hover:text-white hover:bg-transparent hover:border-white transition-colors duration-200 rounded-lg shadow-xl text-purple" href="https://reggaetonbeachfestival.com/en/festivales/summer/tenerife">Buy Tickets Here</a></div></div><div class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white text-xl whitespace-nowrap">Jul . 6 . 23</span><span class="text-md text-dark-purple">Bahía Sound Festival - Cádiz, Spain</span></div><a class="h-[38px] whitespace-nowrap inline-flex items-center flex-col justify-center px-6 bg-white uppercase border-2 border-transparent hover:text-white hover:bg-transparent hover:border-white transition-colors duration-200 rounded-lg shadow-xl text-purple" href="https://www.enterticket.es/eventos/bahia-sound-latin-urban-fest-mora-cano-lennis-rodriguez-240638">Buy Tickets Here</a></div></div><div class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div

class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white text-xl whitespace-nowrap">Jul . 8 . 23</span><span class="text-md text-dark-purple">Reggaeton Beach Festival - Marbella, Spain</span></div><a class="h-[38px] whitespace-nowrap inline-flex items-center flex-col justify-center px-6 bg-white uppercase border-2 border-transparent hover:text-white hover:bg-transparent hover:border-white transition-colors duration-200 rounded-lg shadow-xl text-purple" href="https://reggaetonbeachfestival.com/es/festivales/summer/marbella/tickets">Buy Tickets Here</a></div></div><div class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white text-xl whitespace-nowrap">Jul . 9 . 23</span><span class="text-md text-dark-purple">Live Club - Punta Umbría, Spain</span></div><a class="h-[38px] whitespace-nowrap inline-flex items-center flex-col justify-center px-6 bg-white uppercase border-2 border-transparent hover:text-white hover:bg-transparent hover:border-white transition-colors duration-200 rounded-lg shadow-xl text-purple" href="https://www.fourvenues.com/es/live-punta-umbria/events/mora-en-concierto-09-07-2023-35VS">Buy Tickets Here</a></div></div><div class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white text-xl whitespace-nowrap">Jul . 16 . 23</span><span class="text-md text-dark-purple">Mallorca, Spain</span></div><a class="h-[38px] whitespace-nowrap inline-flex items-center flex-col justify-center px-6 bg-white uppercase border-2 border-transparent hover:text-white hover:bg-transparent hover:border-white transition-colors duration-200 rounded-lg shadow-xl text-purple" href="https://reggaetonbeachfestival.com/es/festivales/summer/mallorca/tickets">Buy Tickets Here</a></div></div><div class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white text-xl whitespace-nowrap">Jul . 20 . 23</span><span class="text-md text-dark-purple">Gijon, Asturias, Spain</span></div><a class="h-[38px] whitespace-nowrap inline-flex items-center flex-col justify-center px-6 bg-white uppercase border-2 border-transparent hover:text-white hover:bg-transparent hover:border-white transition-colors duration-200 rounded-lg shadow-xl text-purple" href="https://www.enterticket.es/eventos/boombastic-asturias-2023-118884">Buy Tickets Here</a></div></div><div class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start

sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white text-xl whitespace-nowrap">Jul . 21 . 23</span><span class="text-md text-dark-purple">Torremolinos, Spain</span></div><a class="h-[38px] whitespace-nowrap inline-flex items-center flex-col justify-center px-6 bg-white uppercase border-2 border-transparent hover:text-white hover:bg-transparent hover:border-white transition-colors duration-200 rounded-lg shadow-xl text-purple" href="https://purolatino.es/torremolinos/entradas/">Buy Tickets Here</a></div></div><div class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white text-xl whitespace-nowrap">Jul . 23 . 23</span><span class="text-md text-dark-purple">Zevra Festival - Cullera, Spain</span></div><a class="h-[38px] whitespace-nowrap inline-flex items-center flex-col justify-center px-6 bg-white uppercase border-2 border-transparent hover:text-white hover:bg-transparent hover:border-white transition-colors duration-200 rounded-lg shadow-xl text-purple" href="https://www.zevrafestival.com/entradas.php">Buy Tickets Here</a></div></div><div class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white text-xl whitespace-nowrap">Jul . 28 . 23</span><span class="text-md text-dark-purple">San Javier, Spain</span></div><a class="h-[38px] whitespace-nowrap inline-flex items-center flex-col justify-center px-6 bg-white uppercase border-2 border-transparent hover:text-white hover:bg-transparent hover:border-white transition-colors duration-200 rounded-lg shadow-xl text-purple" href="https://www.fanfutura.com/entradas">Buy Tickets Here</a></div></div><div class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white text-xl whitespace-nowrap">Jul . 30 . 23</span><span class="text-md text-dark-purple">Santander, Spain</span></div><a class="h-[38px] whitespace-nowrap inline-flex items-center flex-col justify-center px-6 bg-white uppercase border-2 border-transparent hover:text-white hover:bg-transparent hover:border-white transition-colors duration-200 rounded-lg shadow-xl text-purple" href="https://reggaetonbeachfestival.com/es/festivales/summer/santander/tickets">Buy Tickets Here</a></div></div></div></div></div><div id="estela" class="relative font-sans font-black uppercase md:pb-[120px] max-w-full overflow-hidden select-none shadow-[0\_0\_100px\_100px\_#423a2e] md:shadow-[0\_0\_200px\_200px\_#443b30]"><div class="relative pt-[80px] mx-auto md:border-2 border-white/10 md:rounded-3xl overflow-hidden max-w-[690px]"><div class="absolute z-[3] bottom-0 left-1/2 -translate-x-1/2 w-full flex items-center justify-center"></div><div class="absolute z-[2] bottom-0 left-1/2 -translate-x-1/2 w-full flex items-center justify-center scale-90"></div></div><div class="max-w-[690px] mx-auto p-5 relative"><div class="relative z-[2]"><h1 class="text-center text-white text-4xl sm:text-6xl py-8 mb-6 md:mb-14">Get Tickets Now</h1><div class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white text-xl line-through whitespace-nowrap">AGO . 24 . 23</span><span class="text-md text-white/70">Mérida, México </span><div class="absolute sm:left-[120px] left-[3px] h-[22px] bg-red-600/80 z-10 sm:translate-y-[0] translate-y-[10px] text-white px-5 rotate-[-5deg] whitespace-nowrap">Sold Out</div></div><a class="h-[38px] whitespace-nowrap inline-flex items-center flex-col justify-center px-6 bg-white uppercase border-2 border-transparent hover:text-white hover:bg-transparent hover:border-white transition-colors duration-200 rounded-lg shadow-xl text-dark-purple">Sold Out</a></div><div class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white text-xl whitespace-nowrap">AGO . 25 . 23</span><span class="text-md text-white/70">Leon, México</span></div><a class="h-[38px]

```

[whitespace-nowrap inline-flex items-center flex-col justify-center px-6 bg-white uppercase border-2 border-transparent hover:text-white hover:bg-transparent](#)

[hover:border-white transition-colors duration-200 rounded-lg shadow-xl text-dark-purple"](#)

[href="https://eventos.ticketone.mx/eventperformances.asp?evt=415">Buy Tickets Here</div></div><div class="mb-4 last:mb-0"](#)

[style="opacity:0;transform:scale\(1.5\) translateZ\(0\)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">AGO . 26 . 23Puebla, México</div><a class="h-\[38px\] whitespace-nowrap inline-flex items-center flex-col justify-center px-6 bg-white uppercase border-2 border-transparent hover:text-white hover:bg-transparent hover:border-white transition-colors duration-200 rounded-lg shadow-xl text-dark-purple"](#)

[href="https://www.eticket.mx/masinformacion.aspx?idevento=30918">Buy Tickets Here</div></div><div class="mb-4 last:mb-0"](#)

[style="opacity:0;transform:scale\(1.5\) translateZ\(0\)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">AGO . 27 . 23Queretaro, México</div><a class="h-\[38px\] whitespace-nowrap inline-flex items-center flex-col justify-center px-6 bg-white uppercase border-2 border-transparent hover:text-white hover:bg-transparent hover:border-white transition-colors duration-200 rounded-lg shadow-xl text-dark-purple"](#)

[href="https://eventos.ticketone.mx/eventperformances.asp?evt=414">Buy Tickets Here</div></div><div class="mb-4 last:mb-0"](#)

[style="opacity:0;transform:scale\(1.5\) translateZ\(0\)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">AGO . 30 . 23Torreón, México</div><a class="h-\[38px\] whitespace-nowrap inline-flex items-center flex-col justify-center px-6 bg-white uppercase border-2 border-transparent hover:text-white hover:bg-transparent hover:border-white transition-colors duration-200 rounded-lg shadow-xl text-dark-purple"](#)

[href="https://boletea.com.mx/eventperformances.asp?evt=2256">Buy Tickets Here</div></div><div class="mb-4 last:mb-0"](#)

[style="opacity:0;transform:scale\(1.5\) translateZ\(0\)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">AGO . 31 . 23Guadalajara Auditorio Telmex<div class="absolute sm:left-\[120px\] left-\[3px\] h-\[22px\] bg-red-600/80 z-10 sm:translate-y-\[0\] translate-y-\[10px\] text-white px-5 rotate-\[-5deg\] whitespace-nowrap">Sold Out</div></div></div>](#)

Out</div></div>Sold Out</div></div><div class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">SEPT . 1 . 23Ciudad de México, Pepsi Center<div class="absolute sm:left-[120px] left-[3px] h-[22px] bg-red-600/80 z-10 sm:translate-y-[0] translate-y-[10px] text-white px-5 rotate-[-5deg] whitespace-nowrap">Sold Out</div></div>Sold Out</div></div><div class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">SEPT . 2 . 23Monterrey, México, Auditorio Banamex<div class="absolute sm:left-[120px] left-[3px] h-[22px] bg-red-600/80 z-10 sm:translate-y-[0] translate-y-[10px] text-white px-5 rotate-[-5deg] whitespace-nowrap">Sold Out</div></div>Sold Out</div></div><div class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">SEPT . 3 . 23Ciudad De Mexico, Pepsi Center<div class="absolute sm:left-[120px] left-[3px] h-[22px] bg-red-600/80 z-10 sm:translate-y-[0] translate-y-[10px] text-white px-5 rotate-[-5deg] whitespace-nowrap">Sold Out</div></div>Sold Out</div></div><div class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">SEPT . 6 . 23<span class="text-md text-

white/70">Mazatlán, México</div>Buy Tickets Here</div></div><div class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">SEPT . 7 . 23Cullacán, México</div>Buy Tickets Here</div></div><div class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">SEPT . 8 . 23Los Mochis, México</div>Buy Tickets Here</div></div><div class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">SEPT . 9 . 23Hermosillo, México</div>Buy Tickets Here</div></div><div class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">SEPT . 10 . 23Tijuana, México</div><a class="h-[38px] whitespace-nowrap inline-flex items-center flex-col justify-center px-6 bg-white uppercase

border-2 border-transparent hover:text-white hover:bg-transparent hover:border-white transition-colors duration-200 rounded-lg shadow-xl text-dark-purple">Tickets Coming Soon</div></div><div class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">SEPT . 14 . 23Managua, Nicaragua</div>Tickets Coming Soon</div></div><div class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">SEPT . 15 . 23San José, Costa Rica</div>Tickets Coming Soon</div></div><div class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">SEPT . 16 . 23Ciudad de Panamá, Panamá</div>Tickets Coming Soon</div></div><div class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">SEPT . 22 . 23Santo Domingo, R.D.</div>Tickets Coming Soon</div></div><div class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white

text-xl line-through whitespace-nowrap">SEPT . 25 . 23Movistar Arena - Santiago, CL<div class="absolute sm:left-[120px] left-[3px] h-[22px] bg-red-600/80 z-10 sm:translate-y-[0] translate-y-[10px] text-white px-5 rotate-[-5deg] whitespace-nowrap">Sold Out</div></div>Sold Out</div></div><div class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">SEPT . 28 . 23Movistar Arena - Santiago, CL<div class="absolute sm:left-[120px] left-[3px] h-[22px] bg-red-600/80 z-10 sm:translate-y-[0] translate-y-[10px] text-white px-5 rotate-[-5deg] whitespace-nowrap">Sold Out</div></div>Sold Out</div></div><div class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">SEPT . 29 . 23Movistar Arena - Santiago, CL<div class="absolute sm:left-[120px] left-[3px] h-[22px] bg-red-600/80 z-10 sm:translate-y-[0] translate-y-[10px] text-white px-5 rotate-[-5deg] whitespace-nowrap">Sold Out</div></div>Sold Out</div></div><div class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">OCT . 1 . 23Movistar Arena - Buenos Aires, AR<div class="absolute sm:left-[120px] left-[3px] h-[22px] bg-red-600/80 z-10 sm:translate-y-[0] translate-y-[10px] text-white px-5 rotate-[-5deg] whitespace-nowrap">Sold Out</div></div>Sold Out</div></div><div class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-

```

start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row
w-full"><div class="flex flex-col justify-center items-start sm:justify-start
sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white
text-xl whitespace-nowrap">OCT . 3 . 23</span><span class="text-md text-
white/70">Antel Arena - Montevideo, UY</span></div><a class="h-[38px]
whitespace-nowrap inline-flex items-center flex-col justify-center px-6 bg-white
uppercase border-2 border-transparent hover:text-white hover:bg-transparent
hover:border-white transition-colors duration-200 rounded-lg shadow-xl text-
dark-purple" href="https://tickantel.com.uy/inicio/espectaculo/40013843/espectac
ulo/Mora?3">Buy Tickets Here</a></div></div><div class="mb-4 last:mb-0"
style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-
start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row
w-full"><div class="flex flex-col justify-center items-start sm:justify-start
sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white
text-xl whitespace-nowrap">OCT . 5 . 23</span><span class="text-md text-
white/70">Guayaquil, Ecuador</span></div><a class="h-[38px] whitespace-nowrap
inline-flex items-center flex-col justify-center px-6 bg-white uppercase
border-2 border-transparent hover:text-white hover:bg-transparent hover:border-
white transition-colors duration-200 rounded-lg shadow-xl text-dark-
purple">Tickets Coming Soon</a></div></div><div class="mb-4 last:mb-0"
style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-
start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row
w-full"><div class="flex flex-col justify-center items-start sm:justify-start
sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white
text-xl whitespace-nowrap">OCT . 6 . 23</span><span class="text-md text-
white/70">Coliseo Rumiñahui - Quito, Ecuador</span></div><a class="h-[38px]
whitespace-nowrap inline-flex items-center flex-col justify-center px-6 bg-white
uppercase border-2 border-transparent hover:text-white hover:bg-transparent
hover:border-white transition-colors duration-200 rounded-lg shadow-xl text-
dark-purple">Tickets Coming Soon</a></div></div><div class="mb-4 last:mb-0"
style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-
start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row
w-full"><div class="flex flex-col justify-center items-start sm:justify-start
sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white
text-xl whitespace-nowrap">OCT . 8 . 23</span><span class="text-md text-
white/70">Club Cultural De Lima - Lima, PE</span></div><a class="h-[38px]
whitespace-nowrap inline-flex items-center flex-col justify-center px-6 bg-white
uppercase border-2 border-transparent hover:text-white hover:bg-transparent
hover:border-white transition-colors duration-200 rounded-lg shadow-xl text-
dark-purple" href="https://teleticket.com.pe/mora">Buy Tickets
Here</a></div></div><div class="mb-4 last:mb-0"
style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-
start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row
w-full"><div class="flex flex-col justify-center items-start sm:justify-start
sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white
text-xl whitespace-nowrap">OCT . 11 . 23</span><span class="text-md text-
white/70">Teatro Al Aire Libre - La Paz, BO</span></div><a class="h-[38px]

```

whitespace-nowrap inline-flex items-center flex-col justify-center px-6 bg-white uppercase border-2 border-transparent hover:text-white hover:bg-transparent hover:border-white transition-colors duration-200 rounded-lg shadow-xl text-dark-purple" href="https://www.passline.com/eventos/estela-tour-la-paz">Buy Tickets Here</div></div><div class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">OCT . 13 . 23Sonilum Arena - Santa Cruz, B0</div>Buy Tickets Here</div></div><div class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">OCT . 14 . 23Asunción, Paraguay</div>Tickets Coming Soon</div></div><div class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">OCT . 19 . 23Movistar Arena - Bogotá, C0</div>Buy Tickets Here</div></div><div class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative">OCT . 20 . 23Parque Norte - Medellin, Colombia</div>Tickets Coming Soon</div></div><div class="mb-4

```
last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white text-xl whitespace-nowrap">NOV . 16 . 23</span><span class="text-md text-white/70">Terraza C.C. Sambil - Maracaibo, Venezuela</span></div><a class="h-[38px] whitespace-nowrap inline-flex items-center flex-col justify-center px-6 bg-white uppercase border-2 border-transparent hover:text-white hover:bg-transparent hover:border-white transition-colors duration-200 rounded-lg shadow-xl text-dark-purple" href="https://mora2023.ticketmundo.com/">Buy Tickets Here</a></div></div><div class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white text-xl whitespace-nowrap">NOV . 17 . 23</span><span class="text-md text-white/70">Wynwood Park - Valencia, Venezuela</span></div><a class="h-[38px] whitespace-nowrap inline-flex items-center flex-col justify-center px-6 bg-white uppercase border-2 border-transparent hover:text-white hover:bg-transparent hover:border-white transition-colors duration-200 rounded-lg shadow-xl text-dark-purple" href="https://mora2023.ticketmundo.com/">Buy Tickets Here</a></div></div><div class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white text-xl whitespace-nowrap">NOV . 18 . 23</span><span class="text-md text-white/70">Marea Club de Playa - Pto. de la Cruz, Venezuela</span></div><a class="h-[38px] whitespace-nowrap inline-flex items-center flex-col justify-center px-6 bg-white uppercase border-2 border-transparent hover:text-white hover:bg-transparent hover:border-white transition-colors duration-200 rounded-lg shadow-xl text-dark-purple" href="https://mora2023.ticketmundo.com/">Buy Tickets Here</a></div></div><div class="mb-4 last:mb-0" style="opacity:0;transform:scale(1.5) translateZ(0)"><div class="flex justify-start sm:justify-between sm:items-center gap-4 pt-2 pb-8 flex-col sm:flex-row w-full"><div class="flex flex-col justify-center items-start sm:justify-start sm:items-center sm:flex-row gap-1 sm:gap-3 relative"><span class="text-white text-xl whitespace-nowrap">NOV . 19 . 23</span><span class="text-md text-white/70">Centro Ciudad Comercial Tamanaco - Caracas, Venezuela</span></div><a class="h-[38px] whitespace-nowrap inline-flex items-center flex-col justify-center px-6 bg-white uppercase border-2 border-transparent hover:text-white hover:bg-transparent hover:border-white transition-colors duration-200 rounded-lg shadow-xl text-dark-purple" href="https://mora2023.ticketmundo.com/">Buy Tickets Here</a></div></div></div></div></main></div><script id="__NEXT_DATA__" type="application/json">{"props":{"pageProps":{"paraisoTourDates":[{"date":"APR . 13 . 23","location":"Los Angeles, USA","soldOut":true},{"date":"APR . 14 .
```

23", "location": "Las Vegas, USA", "soldOut": true}, {"date": "APR . 15 .
 23", "location": "Atlanta, USA", "soldOut": true}, {"date": "APR . 16 .
 23", "location": "Salt Lake City, USA", "soldOut": false, "link": "https://tickets.sky
 slc.com/e/mora-4-16-23"}, {"date": "APR . 20 . 23", "location": "Chicago,
 USA", "soldOut": true}, {"date": "APR . 20 . 23", "location": "Joliet,
 USA", "soldOut": false, "link": "https://www.ticketweb.com/event/mora-2023-usa-tour-
 the-forge-tickets/12946635"}, {"date": "APR . 21 . 23", "location": "Philadelphia,
 USA", "soldOut": true, "link": "https://hive.co/l/moraatnoto"}, {"date": "APR . 22 .
 23", "location": "San Francisco, USA", "soldOut": false, "link": "https://www.tixr.com
 /groups/templesf/events/mora-62714"}, {"date": "APR . 28 . 23", "location": "SAN
 SALVADOR, EL SALVADOR", "link": "https://paraíso.funcapital.com/login", "soldOut": f
 alse}, {"date": "APR . 29 . 23", "location": "Ciudad de Guatemala", "link": "https://e
 mpiremusicfestival.com/tickets/", "soldOut": false}, {"date": "MAY . 4 .
 23", "location": "Boston, USA", "soldOut": true}, {"date": "MAY . 5 .
 23", "location": "New York,
 USA", "soldOut": true, "link": "https://laboomny.club/MoraLive"}, {"date": "MAY . 6 .
 23", "location": "Providence,
 USA", "soldOut": false, "link": "https://bit.ly/Mora_TheStrand"}, {"date": "MAY . 12 .
 23", "location": "Orlando,
 USA", "soldOut": false, "link": "http://moraorlando.com/"}, {"date": "MAY . 13 .
 23", "location": "Miami, FL - FPL Solar Amphitheater at Bayfront Park", "soldOut": f
 alse, "link": "https://concerts.livenation.com/event/OD005E56E938E6BF?f_use_ras_un
 availability=true\u0026f_ras_manifest_attributes=true\u0026f_tmol_prefix=true"
 }, {"date": "MAY . 18 . 23", "location": "Houston,
 USA", "soldOut": true, "link": "https://cletix.cc/MORA"}, {"date": "MAYO . 24 .
 23", "location": "Arena Marcos - Aguascalientes, México", "soldOut": false, "link": "h
 ttp://www.showticket.com.mx/paraisomoraags"}, {"date": "MAY . 25 .
 23", "location": "Guadalajara, México", "soldOut": true}, {"date": "MAY . 26 .
 23", "location": "Ciudad de México, México", "soldOut": true}, {"date": "MAY . 27 .
 23", "location": "Monterrey, México", "soldOut": true}, {"date": "JUN . 2 .
 23", "location": "Barcelona, Spain", "soldOut": false, "link": "https://www.primaveras
 ound.com/en/tickets"}, {"date": "JUN . 3 . 23", "location": "Lecco,
 Italy", "soldOut": false, "link": "https://namelessfestival.it"}, {"date": "JUN . 8 .
 23", "location": "Oporto, Portugal", "soldOut": false, "link": "https://www.primaveras
 ound.com/en/tickets"}, {"date": "JUN . 9 . 23", "location": "Madrid, Spain", "soldOut
 ": false, "link": "https://www.primaverasound.com/en/tickets"}, {"date": "JUN . 16 .
 23", "location": "O Son Do Camiño - Santiago de Compostela,
 Spain", "soldOut": false, "link": "https://my.weezevent.com/o-son-do-
 camino-2023"}, {"date": "JUN . 23 . 23", "location": "Gran Canaria,
 Spain", "soldOut": false, "link": "https://www.enterticket.es/eventos/boombastic-
 canarias-2023-137015"}, {"date": "JUN . 24 . 23", "location": "Zuera Sound Festival
 - Zuera,
 Spain", "soldOut": false, "link": "https://zuerasound.com/entradas/"}, {"date": "JUN .
 25 . 23", "location": "Marina D'Or (Oropesa del Mar), Spain", "soldOut": false, "lin
 k": "https://reggaetonbeachfestival.com/es/festivales/summer/marina-d-
 or/tickets"}, {"date": "JUN . 29 . 23", "location": "Calahorra, La Rioja,
 Spain", "soldOut": false, "link": "https://www.holika.es/entradas"}, {"date": "JUN .

30 . 23", "location": "Sevilla, Spain", "soldOut": false, "link": "https://purolatino.es/sevilla/entradas/"}], {"date": "Jul . 1 . 23", "location": "Valencia, Spain", "soldOut": false, "link": "https://bigsoundfestival.com/pages/abonos/abonos.php"}, {"date": "Jul . 2 . 23", "location": "Tenerife, Spain", "soldOut": false, "link": "https://reggaetonbeachfestival.com/en/festivales/summer/tenerife"}, {"date": "Jul . 6 . 23", "location": "Bahía Sound Festival - Cádiz, Spain", "soldOut": false, "link": "https://www.enterticket.es/eventos/bahia-sound-latin-urban-fest-mora-cano-lennis-rodriguez-240638"}, {"date": "Jul . 8 . 23", "location": "Reggaeton Beach Festival - Marbella, Spain", "soldOut": false, "link": "https://reggaetonbeachfestival.com/es/festivales/summer/marbella/tickets"}, {"date": "Jul . 9 . 23", "location": "Live Club - Punta Umbría, Spain", "soldOut": false, "link": "https://www.fourvenues.com/es/live-punta-umbria/events/mora-en-concierto-09-07-2023-35VS"}, {"date": "Jul . 16 . 23", "location": "Mallorca, Spain", "soldOut": false, "link": "https://reggaetonbeachfestival.com/es/festivales/summer/mallorca/tickets"}, {"date": "Jul . 20 . 23", "location": "Gijon, Asturias, Spain", "soldOut": false, "link": "https://www.enterticket.es/eventos/boombastic-asturias-2023-118884"}, {"date": "Jul . 21 . 23", "location": "Torremolinos, Spain", "soldOut": false, "link": "https://purolatino.es/torremolinos/entradas/"}, {"date": "Jul . 23 . 23", "location": "Zevra Festival - Cullera, Spain", "soldOut": false, "link": "https://www.zevrafestival.com/entradas.php"}, {"date": "Jul . 28 . 23", "location": "San Javier, Spain", "soldOut": false, "link": "https://www.fanfutura.com/entradas"}, {"date": "Jul . 30 . 23", "location": "Santander, Spain", "soldOut": false, "link": "https://reggaetonbeachfestival.com/es/festivales/summer/santander/tickets"}], "estelaTourDates": [{"date": "AGO . 24 . 23", "location": "Mérida, México", "soldOut": true}, {"date": "AGO . 25 . 23", "location": "Leon, México", "soldOut": false, "link": "https://eventos.ticketone.mx/eventperformances.asp?evt=415"}, {"date": "AGO . 26 . 23", "location": "Puebla, México", "soldOut": false, "link": "https://www.eticket.mx/masinformacion.aspx?idevento=30918"}, {"date": "AGO . 27 . 23", "location": "Queretaro, México", "soldOut": false, "link": "https://eventos.ticketone.mx/eventperformances.asp?evt=414"}, {"date": "AGO . 30 . 23", "location": "Torreón, México", "soldOut": false, "link": "https://boletea.com.mx/eventperformances.asp?evt=2256"}, {"date": "AGO . 31 . 23", "location": "Guadalajara Auditorio Telmex", "soldOut": true}, {"date": "SEPT . 1 . 23", "location": "Ciudad de México, Pepsi Center", "soldOut": true}, {"date": "SEPT . 2 . 23", "location": "Monterrey, México, Auditorio Banamex", "soldOut": true}, {"date": "SEPT . 3 . 23", "location": "Ciudad De Mexico, Pepsi Center", "soldOut": true}, {"date": "SEPT . 6 . 23", "location": "Mazatlán, México", "soldOut": false, "link": "https://www.ticketstar.com.mx/Evento/Info/410-2666"}, {"date": "SEPT . 7 . 23", "location": "Cullacán, México", "soldOut": false, "link": "https://www.ticketstar.com.mx/Evento/Info/412-2667"}, {"date": "SEPT . 8 . 23", "location": "Los Mochis, México", "soldOut": false, "link": "https://www.ticketstar.com.mx/Evento/Info/413-2668"}, {"date": "SEPT . 9 . 23", "location": "Hermosillo, México", "soldOut": false, "link": "https://web.xticket.mx/index.php?r=venta/boletos\u0026id=378\u0026eventonombre=MORA-----ESTELA-TOUR"}, {"date": "SEPT . 10 . 23", "location": "Hermosillo, México", "soldOut": false, "link": "https://web.xticket.mx/index.php?r=venta/boletos\u0026id=378\u0026eventonombre=MORA-----ESTELA-TOUR"}]

```

. 23", "location": "Tijuana,
México", "soldOut": false, "comingSoon": true}, {"date": "SEPT . 14 .
23", "location": "Managua,
Nicaragua", "soldOut": false, "comingSoon": true}, {"date": "SEPT . 15 .
23", "location": "San José, Costa
Rica", "soldOut": false, "comingSoon": true}, {"date": "SEPT . 16 .
23", "location": "Ciudad de Panamá,
Panamá", "soldOut": false, "comingSoon": true}, {"date": "SEPT . 22 .
23", "location": "Santo Domingo,
R.D.", "soldOut": false, "comingSoon": true}, {"date": "SEPT . 25 .
23", "location": "Movistar Arena - Santiago,
CL", "soldOut": true, "link": "https://www.puntoticket.com/mora"}, {"date": "SEPT . 28
. 23", "location": "Movistar Arena - Santiago, CL", "soldOut": true}, {"date": "SEPT .
29 . 23", "location": "Movistar Arena - Santiago,
CL", "soldOut": true, "link": "https://www.puntoticket.com/mora"}, {"date": "OCT . 1 .
23", "location": "Movistar Arena - Buenos Aires, AR", "soldOut": true}, {"date": "OCT
. 3 . 23", "location": "Antel Arena - Montevideo, UY", "soldOut": false, "link": "http
s://tickantel.com.uy/inicio/espectaculo/40013843/espectaculo/Mora?3"}, {"date": "O
CT . 5 . 23", "location": "Guayaquil,
Ecuador", "soldOut": false, "comingSoon": true}, {"date": "OCT . 6 .
23", "location": "Coliseo Rumiñahui - Quito,
Ecuador", "soldOut": false, "comingSoon": true}, {"date": "OCT . 8 .
23", "location": "Club Cultural De Lima - Lima,
PE", "soldOut": false, "link": "https://teleticket.com.pe/mora"}, {"date": "OCT . 11 .
23", "location": "Teatro Al Aire Libre - La Paz,
BO", "soldOut": false, "link": "https://www.passline.com/eventos/estela-tour-la-
paz"}, {"date": "OCT . 13 . 23", "location": "Sonilum Arena - Santa Cruz,
BO", "soldOut": false, "link": "https://www.passline.com/eventos/estela-tour-santa-
cruz"}, {"date": "OCT . 14 . 23", "location": "Asunción,
Paraguay", "soldOut": false, "comingSoon": true}, {"date": "OCT . 19 .
23", "soldOut": false, "location": "Movistar Arena - Bogotá,
CO", "link": "https://tuboleta.com/eventos/detalle/mora-estela-
tour-2023/3093955207"}, {"date": "OCT . 20 . 23", "location": "Parque Norte -
Medellin, Colombia", "soldOut": false, "link": "", "comingSoon": true}, {"date": "NOV .
16 . 23", "location": "Terraza C.C. Sambil - Maracaibo, Venezuela", "soldOut": false
, "link": "https://mora2023.ticketmundo.com/"}, {"date": "NOV . 17 .
23", "location": "Wynwood Park - Valencia, Venezuela", "soldOut": false, "link": "http
s://mora2023.ticketmundo.com/"}, {"date": "NOV . 18 . 23", "location": "Marea Club
de Playa - Pto. de la Cruz, Venezuela", "soldOut": false, "link": "https://mora2023.
ticketmundo.com/"}, {"date": "NOV . 19 . 23", "location": "Centro Ciudad Comercial
Tamanaco - Caracas, Venezuela", "soldOut": false, "link": "https://mora2023.ticketmu
ndo.com/"}], "_N_SSG": true, "page": "/", "query": {}, "buildId": "8WyVZ1GxJT5REXZcBx
dVh", "isFallback": false, "gsp": true, "scriptLoader": []}</script><script
src="https://www.googletagmanager.com/gtag/js?id=G-SEDPG9E1CK" data-
nscript="afterInteractive"></script><script id="google-analytics" data-
nscript="afterInteractive">\n                window.dataLayer = window.dataLayer ||
[];\n                function gtag(){window.dataLayer.push(arguments);}

```



```

gtag('\js\', new Date());\n\n          gtag('\config\', \'G-SEDPG9E1CK\');\n
</script><next-route-announcer><p aria-live="assertive" id="__next-route-
announcer__" role="alert" style="border: 0px; clip: rect(0px, 0px, 0px, 0px);
height: 1px; margin: -1px; overflow: hidden; padding: 0px; position: absolute;
width: 1px; white-space: nowrap; overflow-wrap: normal;"></p></next-route-
announcer></body></html>'

```

```
[228]: print(driver.title)
```

Mora Tour Dates - MORA TOUR DATES

```

[255]: element = driver.find_elements(By.CLASS_NAME, "text-md")
elementd = driver.find_elements(By.CLASS_NAME, "text-xl")
#elements = element[0].find_elements(By.CLASS_NAME, 'tag')
lcon=[]
dcon=[]
print('\033[1m','Cities:','\033[0m')
for e in element:
    lcon.append(e.text)
    print(e.text)

print('\033[1m','Dates:','\033[0m')
for e2 in elementd:
    dcon.append(e2.text)
    print(e2.text)

```

```

Cities:
LOS ANGELES, USA
LAS VEGAS, USA
ATLANTA, USA
SALT LAKE CITY, USA
CHICAGO, USA
JOLIET, USA
PHILADELPHIA, USA
SAN FRANCISCO, USA
SAN SALVADOR, EL SALVADOR
CIUDAD DE GUATEMALA
BOSTON, USA
NEW YORK, USA
PROVIDENCE, USA
ORLANDO, USA
MIAMI, FL - FPL SOLAR AMPHITHEATER AT BAYFRONT PARK
HOUSTON, USA
ARENA MARCOS - AGUASCALIENTES, MÉXICO
GUADALAJARA, MÉXICO
CIUDAD DE MÉXICO, MÉXICO
MONTERREY, MÉXICO
BARCELONA, SPAIN

```

LECCO, ITALY
OPORTO, PORTUGAL
MADRID, SPAIN
O SON DO CAMIÑO - SANTIAGO DE COMPOSTELA, SPAIN
GRAN CANARIA, SPAIN
ZUERA SOUND FESTIVAL - ZUERA, SPAIN
MARINA D'OR (OROPESA DEL MAR), SPAIN
CALAHORRA, LA RIOJA, SPAIN
SEVILLA, SPAIN
VALENCIA, SPAIN
TENERIFE, SPAIN
BAHÍA SOUND FESTIVAL - CÁDIZ, SPAIN
REGGAETON BEACH FESTIVAL - MARBELLA, SPAIN
LIVE CLUB - PUNTA UMBRÍA, SPAIN
MALLORCA, SPAIN
GIJON, ASTURIAS, SPAIN
TORREMOLINOS, SPAIN
ZEVRA FESTIVAL - CULLERA, SPAIN
SAN JAVIER, SPAIN
SANTANDER, SPAIN
MÉRIDA, MÉXICO
LEON, MÉXICO
PUEBLA, MÉXICO
QUERETARO, MÉXICO
TORREÓN, MÉXICO
GUADALAJARA AUDITORIO TELMEX
CIUDAD DE MÉXICO, PEPSI CENTER
MONTERREY, MÉXICO, AUDITORIO BANAMEX
CIUDAD DE MEXICO, PEPSI CENTER
MAZATLÁN, MÉXICO
CULLACÁN, MÉXICO
LOS MOCHIS, MÉXICO
HERMOSILLO, MÉXICO
TIJUANA, MÉXICO
MANAGUA, NICARAGUA
SAN JOSÉ, COSTA RICA
CIUDAD DE PANAMÁ, PANAMÁ
SANTO DOMINGO, R.D.
MOVISTAR ARENA - SANTIAGO, CL
MOVISTAR ARENA - SANTIAGO, CL
MOVISTAR ARENA - SANTIAGO, CL
MOVISTAR ARENA - BUENOS AIRES, AR
ANTEL ARENA - MONTEVIDEO, UY
GUAYAQUIL, ECUADOR
COLISEO RUMIÑAHUI - QUITO, ECUADOR
CLUB CULTURAL DE LIMA - LIMA, PE
TEATRO AL AIRE LIBRE - LA PAZ, BO
SONILUM ARENA - SANTA CRUZ, BO

ASUNCIÓN, PARAGUAY
MOVISTAR ARENA - BOGOTÁ, CO
PARQUE NORTE - MEDELLIN, COLOMBIA
TERRAZA C.C. SAMBIL - MARACAIBO, VENEZUELA
WYNWOOD PARK - VALENCIA, VENEZUELA
MAREA CLUB DE PLAYA - PTO. DE LA CRUZ, VENEZUELA
CENTRO CIUDAD COMERCIAL TAMANACO - CARACAS, VENEZUELA

Dates:

APR . 13 . 23
APR . 14 . 23
APR . 15 . 23
APR . 16 . 23
APR . 20 . 23
APR . 20 . 23
APR . 21 . 23
APR . 22 . 23
APR . 28 . 23
APR . 29 . 23
MAY . 4 . 23
MAY . 5 . 23
MAY . 6 . 23
MAY . 12 . 23
MAY . 13 . 23
MAY . 18 . 23
MAYO . 24 . 23
MAY . 25 . 23
MAY . 26 . 23
MAY . 27 . 23
JUN . 2 . 23
JUN . 3 . 23
JUN . 8 . 23
JUN . 9 . 23
JUN . 16 . 23
JUN . 23 . 23
JUN . 24 . 23
JUN . 25 . 23
JUN . 29 . 23
JUN . 30 . 23
JUL . 1 . 23
JUL . 2 . 23
JUL . 6 . 23
JUL . 8 . 23
JUL . 9 . 23
JUL . 16 . 23
JUL . 20 . 23
JUL . 21 . 23
JUL . 23 . 23
JUL . 28 . 23

JUL . 30 . 23
AGO . 24 . 23
AGO . 25 . 23
AGO . 26 . 23
AGO . 27 . 23
AGO . 30 . 23
AGO . 31 . 23
SEPT . 1 . 23
SEPT . 2 . 23
SEPT . 3 . 23
SEPT . 6 . 23
SEPT . 7 . 23
SEPT . 8 . 23
SEPT . 9 . 23
SEPT . 10 . 23
SEPT . 14 . 23
SEPT . 15 . 23
SEPT . 16 . 23
SEPT . 22 . 23
SEPT . 25 . 23
SEPT . 28 . 23
SEPT . 29 . 23
OCT . 1 . 23
OCT . 3 . 23
OCT . 5 . 23
OCT . 6 . 23
OCT . 8 . 23
OCT . 11 . 23
OCT . 13 . 23
OCT . 14 . 23
OCT . 19 . 23
OCT . 20 . 23
NOV . 16 . 23
NOV . 17 . 23
NOV . 18 . 23
NOV . 19 . 23

```
[318]: scon=[]  
linkcon=[]  
elementso = driver.find_elements(By.CLASS_NAME, "shadow-xl")  
for e2 in elementso:  
    scon.append(e2.text)  
    print(e2.text)  
  
for e2 in elementsli:  
    linkcon.append(e2.text)  
    print(e2.text)
```


SOLD OUT
SOLD OUT
BUY TICKETS HERE
BUY TICKETS HERE
BUY TICKETS HERE
BUY TICKETS HERE
TICKETS COMING SOON
TICKETS COMING SOON
TICKETS COMING SOON
TICKETS COMING SOON
TICKETS COMING SOON
SOLD OUT
SOLD OUT
SOLD OUT
SOLD OUT
BUY TICKETS HERE
TICKETS COMING SOON
TICKETS COMING SOON
BUY TICKETS HERE
BUY TICKETS HERE
BUY TICKETS HERE
TICKETS COMING SOON
BUY TICKETS HERE
TICKETS COMING SOON
BUY TICKETS HERE
BUY TICKETS HERE
BUY TICKETS HERE
BUY TICKETS HERE
SOLD OUT
SOLD OUT
SOLD OUT
BUY TICKETS HERE
SOLD OUT
BUY TICKETS HERE
SOLD OUT
BUY TICKETS HERE
BUY TICKETS HERE
BUY TICKETS HERE
SOLD OUT
SOLD OUT
BUY TICKETS HERE
BUY TICKETS HERE
BUY TICKETS HERE
SOLD OUT
BUY TICKETS HERE
SOLD OUT
SOLD OUT
SOLD OUT

BUY TICKETS HERE
TICKETS COMING SOON
BUY TICKETS HERE
TICKETS COMING SOON
BUY TICKETS HERE
BUY TICKETS HERE
BUY TICKETS HERE
BUY TICKETS HERE

```
[322]: linkcon=[]  
for a in driver.find_elements(By.XPATH, ".// a"):  
    linkcon.append(a.get_attribute('href'))  
    print(a.get_attribute('href'))
```

None
None
None
<https://tickets.skyslc.com/e/mora-4-16-23>
None
<https://www.ticketweb.com/event/mora-2023-usa-tour-the-forge-tickets/12946635>
None
<https://www.tixr.com/groups/templestf/events/mora-62714>
<https://paraiso.funcapital.com/login>
<https://empiremusicfestival.com/tickets/>
None
None
https://bit.ly/Mora_TheStrand
<http://moraorlando.com/>
https://concerts.livenation.com/event/0D005E56E938E6BF?f_use_ras_unavailability=true&f_ras_manifest_attributes=true&f_tmol_prefix=true
None
<http://www.showticket.com.mx/paraisomoraags>
None
None
None
<https://www.primaverasound.com/en/tickets>
<https://namelessfestival.it/>
<https://www.primaverasound.com/en/tickets>
<https://www.primaverasound.com/en/tickets>
<https://my.weezevent.com/o-son-do-camino-2023>
<https://www.enterticket.es/eventos/boombastic-canarias-2023-137015>
<https://zuerasound.com/entradas/>
<https://reggaetonbeachfestival.com/es/festivales/summer/marina-d-or/tickets>
<https://www.holika.es/entradas>
<https://purolatino.es/sevilla/entradas/>
<https://bigsoundfestival.com/pages/abonos/abonos.php>
<https://reggaetonbeachfestival.com/en/festivales/summer/tenerife>
<https://www.enterticket.es/eventos/bahia-sound-latin-urban-fest-mora-cano->

lennis-rodriguez-240638
<https://reggaetonbeachfestival.com/es/festivales/summer/marbella/tickets>
<https://www.fourvenues.com/es/live-punta-umbria/events/mora-en-concierto-09-07-2023-35VS>
<https://reggaetonbeachfestival.com/es/festivales/summer/mallorca/tickets>
<https://www.enterticket.es/eventos/boombastic-asturias-2023-118884>
<https://purolatino.es/torremolinos/entradas/>
<https://www.zevrafestival.com/entradas.php>
<https://www.fanfutura.com/entradas>
<https://reggaetonbeachfestival.com/es/festivales/summer/santander/tickets>
 None
<https://eventos.ticketone.mx/eventperformances.asp?evt=415>
<https://www.eticket.mx/masinformacion.aspx?idevento=30918>
<https://eventos.ticketone.mx/eventperformances.asp?evt=414>
<https://boletea.com.mx/eventperformances.asp?evt=2256>
 None
 None
 None
 None
<https://www.ticketstar.com.mx/Evento/Info/410-2666>
<https://www.ticketstar.com.mx/Evento/Info/412-2667>
<https://www.ticketstar.com.mx/Evento/Info/413-2668>
<https://web.xticket.mx/index.php?r=venta/boletos&id=378&eventonombre=MORA>
 -----ESTELA-TOUR
 None
 None
 None
 None
 None
 None
 None
 None
 None
<https://tickantel.com.uy/inicio/espectaculo/40013843/espectaculo/Mora?3>
 None
 None
<https://teleticket.com.pe/mora>
<https://www.passline.com/eventos/estela-tour-la-paz>
<https://www.passline.com/eventos/estela-tour-santa-cruz>
 None
<https://tuboleta.com/eventos/detalle/mora-estela-tour-2023/3093955207>

<https://mora2023.ticketmundo.com/>
<https://mora2023.ticketmundo.com/>
<https://mora2023.ticketmundo.com/>
<https://mora2023.ticketmundo.com/>

```
[281]: driver.get(url3)
IMG = driver.find_elements(By.TAG_NAME, "img")
src = IMG[0].get_attribute('src')
driver2 = webdriver.Chrome(ChromeDriverManager().install())
driver2.get(src)
driver2.save_screenshot("screenshot.png")
```

```
<ipython-input-281-9f2c07aeee51>:4: DeprecationWarning: executable_path has been
deprecated, please pass in a Service object
    driver2 = webdriver.Chrome(ChromeDriverManager().install())
```

```
[281]: True
```

```
[321]: d = {'Date': dcon, 'Location': lcon, 'SoldOut': scon, 'Links': linkcon}
df=pd.DataFrame(d)
display(df)
```

| | Date | Location \ |
|----|---------------|---|
| 0 | APR . 13 . 23 | LOS ANGELES, USA |
| 1 | APR . 14 . 23 | LAS VEGAS, USA |
| 2 | APR . 15 . 23 | ATLANTA, USA |
| 3 | APR . 16 . 23 | SALT LAKE CITY, USA |
| 4 | APR . 20 . 23 | CHICAGO, USA |
| .. | ... | ... |
| 71 | OCT . 20 . 23 | PARQUE NORTE - MEDELLIN, COLOMBIA |
| 72 | NOV . 16 . 23 | TERRAZA C.C. SAMBIL - MARACAIBO, VENEZUELA |
| 73 | NOV . 17 . 23 | WYNWOOD PARK - VALENCIA, VENEZUELA |
| 74 | NOV . 18 . 23 | MAREA CLUB DE PLAYA - PTO. DE LA CRUZ, VENEZUELA |
| 75 | NOV . 19 . 23 | CENTRO CIUDAD COMERCIAL TAMANACO - CARACAS, VE... |

| | SoldOut | Links |
|----|---------------------|---|
| 0 | SOLD OUT | None |
| 1 | SOLD OUT | None |
| 2 | SOLD OUT | None |
| 3 | BUY TICKETS HERE | https://tickets.skyslc.com/e/mora-4-16-23 |
| 4 | SOLD OUT | None |
| .. | ... | ... |
| 71 | TICKETS COMING SOON | |
| 72 | BUY TICKETS HERE | https://mora2023.ticketmundo.com/ |
| 73 | BUY TICKETS HERE | https://mora2023.ticketmundo.com/ |
| 74 | BUY TICKETS HERE | https://mora2023.ticketmundo.com/ |
| 75 | BUY TICKETS HERE | https://mora2023.ticketmundo.com/ |

```
[76 rows x 4 columns]
```

```
[327]: """
import scrapy
```

```

class MySpider(scrapy.Spider):
    name = "spider1"

    def start_requests(self):
        urls = ['https://www.moratour.com', 'https://my.weezevent.com/
↳o-son-do-camino-2023']
        for url in urls:
            yield scrapy.Request(url=url, callback=self.parse)

    # Scrap Web Page and Save Code in File
    #_
↳=====
↳

    def parse(self, response):
        page = response.url.split("/")[-2]
        filename = f'moratour_copy.html'
        #filename = f'spyder-{page}.html'
        with open(filename, 'wb') as f:
            f.write(response.body)
            self.log(f'Saved file {filename}')"""

```

```
[ ]: !scrapy runspider spidy1.py
```

```
[ ]:
```