

In [1]:

```
import os
import pandas as pd
import numpy as np
import warnings
warnings.filterwarnings('ignore')
import datetime
import dsp
```

Daily selection

In [2]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_premium_seleccion")
df=dsp.daily_prediction_criterio(df_prediccion)
dsp.correcion_horario(df)
```

Out[2]:

| | date | hora | sport | area | league | team1 | team2 | objetivo | odd | criterio | outcome |
|-----|------------|-------|------------|--------|-------------|-----------------|--------------|----------|------|----------|-----------|
| 123 | 11/07/2021 | 18:30 | soccer | brazil | serie-a | Fortaleza | Corinthians | -0.25 | 1.90 | 100 | Fortaleza |
| 126 | 11/07/2021 | 19:00 | basketball | usa | nba | Milwaukee Bucks | Phoenix Suns | 221 | 1.90 | 100 | OVER |
| 125 | 12/07/2021 | 11:00 | soccer | norway | obos-ligaen | Raufoss | Fredrikstad | 3.5 | 1.90 | 100 | OVER |
| 124 | 12/07/2021 | 13:00 | soccer | norway | obos-ligaen | KFUM Oslo | Start | TEAM1 | 2.25 | 100 | TEAM1 |

In [3]:

```
df_prediccion = dsp.load_data(tbl="tbl_stevehudson_soccer")
df=dsp.daily_prediction(df_prediccion)
dsp.correcion_horario(df)
```

Out[3]:

| | hora | date | area_league | team1 | team2 | team1_odds | draw_odds | team2_odds | objetivo |
|-----|-------|------------|----------------------------------|------------|--------------|------------|-----------|------------|----------------------|
| 109 | 14:15 | 12/07/2021 | soccer/iceland_urvalsdeild-women | Fylkir W | Breidablik W | 12.95 | 7.86 | 1.14 | 1-Breidablik W--1.12 |
| 110 | 15:00 | 12/07/2021 | soccer/iceland_urvalsdeild-women | Stjarnan W | Valur W | 9.24 | 6.10 | 1.23 | 1-Valur W--2.47 |

In [4]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_premium_ou")
df=dsp.daily_prediction_criterio(df_prediccion)
df['objetivo'] = df['objetivo']-5
dsp.correcion_horario(df)
```

Out[4]:

| | date | hora | sport | area | league | team1 | team2 | objetivo | odd | criterio | outcome |
|-----|------------|-------|------------|------|--------|-----------------|--------------|----------|-----|----------|---------|
| 203 | 11/07/2021 | 19:00 | basketball | usa | nba | Milwaukee Bucks | Phoenix Suns | 221.0 | 1.9 | 100 | OVER |

In [5]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_premium_ou_base")
df=dsp.daily_prediction_criterio(df_prediccion)
df['objetivo'] = df['objetivo']-2
```

```
dsp.correccion_horario(df)
```

Out[5]:

| date | hora | sport | area | league | team1 | team2 | objetivo | odd | criterio | outcome |
|------|------|-------|------|--------|-------|-------|----------|-----|----------|---------|
|------|------|-------|------|--------|-------|-------|----------|-----|----------|---------|

In [6]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_premium_ou_hockey")
df=dsp.daily_prediction_criterio(df_prediccion)
df['objetivo'] = df['objetivo']-1
dsp.correccion_horario(df)
```

Out[6]:

| date | hora | sport | area | league | team1 | team2 | objetivo | odd | criterio | outcome |
|------|------|-------|------|--------|-------|-------|----------|-----|----------|---------|
|------|------|-------|------|--------|-------|-------|----------|-----|----------|---------|

In [7]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_premium_ou_soccer")
df=dsp.daily_prediction_criterio(df_prediccion)
df['objetivo'] = df['objetivo']-1
dsp.correccion_horario(df)
```

Out[7]:

| | date | hora | sport | area | league | team1 | team2 | objetivo | odd | criterio | outcome |
|-----|------------|-------|--------|--------|-------------|---------|-------------|----------|-----|----------|---------|
| 135 | 12/07/2021 | 11:00 | soccer | norway | obos-ligaen | Raufoss | Fredrikstad | 3.5 | 1.9 | 100 | OVER |

In [8]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_premium_hp")
df=dsp.daily_prediction_criterio(df_prediccion)
dsp.correccion_horario(df)
```

Out[8]:

| | date | hora | sport | area | league | team1 | team2 | objetivo | odd | criterio | outcome |
|-----|------------|-------|--------|--------|---------|-----------|-------------|----------|-----|----------|-----------|
| 213 | 11/07/2021 | 18:30 | soccer | brazil | serie-a | Fortaleza | Corinthians | -0.25 | 1.9 | 100 | Fortaleza |

In [9]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_premium_empate_soccer")
df=dsp.daily_prediction_criterio(df_prediccion)
dsp.correccion_horario(df)
```

Out[9]:

| date | hora | sport | area | league | team1 | team2 | objetivo | odd | criterio | outcome |
|------|------|-------|------|--------|-------|-------|----------|-----|----------|---------|
|------|------|-------|------|--------|-------|-------|----------|-----|----------|---------|

In [10]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_premium_model2_soccer")
df=dsp.daily_prediction_criterio(df_prediccion)
dsp.correccion_horario(df)
```

Out[10]:

| | date | hora | sport | area | league | team1 | team2 | objetivo | odd | criterio | outcome |
|-----|------------|-------|--------|--------|-------------|-----------|-------------|----------|------|----------|---------|
| 127 | 11/07/2021 | 18:30 | soccer | brazil | serie-a | Fortaleza | Corinthians | TEAM1 | 2.25 | 100 | TEAM1 |
| 122 | 12/07/2021 | 11:00 | soccer | norway | obos-ligaen | Ranheim | Sandnes | TEAM1 | 1.75 | 100 | TEAM1 |

| | | | | | | | | | | | |
|-----|------------|-------|--------|--------|-------------|-----------|-------------|-------|------|-----|-------|
| 123 | 12/07/2021 | 11:00 | soccer | norway | obos-ligaen | Raufoss | Fredrikstad | TEAM1 | 2.32 | 100 | TEAM1 |
| 124 | 12/07/2021 | 13:00 | soccer | norway | obos-ligaen | KFUM Oslo | Start | TEAM1 | 2.25 | 100 | TEAM1 |

In [11]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_premium_model_soccer")
df=dsp.daily_prediction_criterio(df_prediccion)
dsp.correccion_horario(df)
```

Out[11]:

| | date | hora | sport | area | league | team1 | team2 | objetivo | odd | criterio | outcome |
|----|------------|-------|--------|--------|-------------|---------|-------------|----------|------|----------|---------|
| 37 | 12/07/2021 | 11:00 | soccer | norway | obos-ligaen | Raufoss | Fredrikstad | TEAM1 | 2.32 | 100 | TEAM1 |

In []:

In [12]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_0")
df = dsp.daily_prediction_model(df_prediccion)
dsp.correccion_horario(df)
```

Out[12]:

| | hora | date | area | league | team1 | team2 | team1_odds | draw_odds | team2_odds | objetivo | Rating | auc |
|------|-------|------------|----------------|------------|---------|---------|------------|-----------|------------|----------|------------|-----|
| 4991 | 14:15 | 12/07/2021 | soccer@iceland | pepsideild | Leiknir | Akranes | 2.02 | 3.81 | 3.28 | TEAM1 | 165.864193 | 56 |

In []:

In [13]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_0")
df = dsp.daily_prediction_model(df_prediccion,min_auc=0,min_games=5)
dsp.correccion_horario(df)
```

Out[13]:

| | hora | date | area | league | team1 | team2 | team1_odds | draw_odds | team2_odds | objetivo | Rating |
|------|-------|------------|----------------|-------------|-----------|-----------------|------------|-----------|------------|----------|-------------|
| 5010 | 18:30 | 11/07/2021 | soccer@brazil | serie-a | Fortaleza | Corinthians | 2.25 | 3.03 | 3.56 | TEAM1 | 48.987093 |
| 4993 | 18:30 | 11/07/2021 | soccer@brazil | serie-b | Brusque | CSA | 2.28 | 3.08 | 3.30 | TEAM1 | 13.170742 |
| 5001 | 11:00 | 12/07/2021 | soccer@norway | obos-ligaen | Jerv | Ull/Kisa | 1.93 | 3.74 | 3.60 | TEAM2 | 203.821644 |
| 5006 | 11:00 | 12/07/2021 | soccer@norway | obos-ligaen | Bryne | Sogndal | 2.64 | 3.54 | 2.48 | TEAM2 | -46.242011 |
| 5007 | 11:00 | 12/07/2021 | soccer@norway | obos-ligaen | Grorud | Aalesund | 3.71 | 3.87 | 1.86 | TEAM2 | -307.205985 |
| 5012 | 11:00 | 12/07/2021 | soccer@norway | obos-ligaen | Jerv | Ull/Kisa | 1.93 | 3.74 | 3.60 | TEAM1 | 203.821644 |
| 5015 | 11:00 | 12/07/2021 | soccer@norway | obos-ligaen | Strommen | Stjordals Blink | 2.19 | 3.56 | 3.07 | TEAM1 | 193.552228 |
| 5016 | 13:00 | 12/07/2021 | soccer@norway | obos-ligaen | KFUM Oslo | Start | 2.25 | 3.60 | 2.93 | TEAM1 | 219.690467 |
| 4991 | 14:15 | 12/07/2021 | soccer@iceland | pepsideild | Leiknir | Akranes | 2.02 | 3.81 | 3.28 | TEAM1 | 165.864193 |

In [14]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_premium_magic")
```

```
df = dsp.daily_prediction_criterio(df_prediccion)
dsp.correccion_horario(df)
```

Out[14]:

| | date | hora | sport | area | league | team1 | team2 | objetivo | odd | m_criterio |
|-----|------------|-------|--------|--------|-------------|-------|---------|----------|------|------------|
| 939 | 12/07/2021 | 11:00 | soccer | norway | obos-ligaen | Bryne | Sogndal | X2 | 2.48 | 280.0 |

NHL CLUSTER FALLO

In [15]:

```
df_prediccion = dsp.load_data(tbl="tbl_fallo_nhl")
dsp.daily_prediction(df_prediccion)
```

Out[15]:

| hora | date | area_league | team1 | team2 | team1_odds | draw_odds | team2_odds | objetivo |
|------|------|-------------|-------|-------|------------|-----------|------------|----------|
|------|------|-------------|-------|-------|------------|-----------|------------|----------|

In [16]:

```
df_prediccion = dsp.load_data(tbl="tbl_fallo_nhl_original")
dsp.daily_prediction(df_prediccion)
```

Out[16]:

| hora | date | area_league | team1 | team2 | team1_odds | draw_odds | team2_odds | objetivo |
|------|------|-------------|-------|-------|------------|-----------|------------|----------|
|------|------|-------------|-------|-------|------------|-----------|------------|----------|

TAN!! SPECIAL SELECTION

In [17]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_machinTAN")
df=dsp.daily_prediction(df_prediccion)
dsp.correccion_horario(df)
```

Out[17]:

| hora | date | area_league | team1 | team2 | team1_odds | draw_odds | team2_odds | objetivo |
|------|------|-------------|-------|-------|------------|-----------|------------|----------|
|------|------|-------------|-------|-------|------------|-----------|------------|----------|

In [18]:

```
df_prediccion = dsp.load_data(tbl="tbl_fallo_hockey")
dsp.daily_prediction(df_prediccion)
```

Out[18]:

| hora | date | area_league | team1 | team2 | team1_odds | draw_odds | team2_odds | objetivo |
|------|------|-------------|-------|-------|------------|-----------|------------|----------|
|------|------|-------------|-------|-------|------------|-----------|------------|----------|

Gana Favorito en ODDs finales.

In [19]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_machin_inversa")
```

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_machin_inversos")
dsp.daily_prediction(df_prediccion)
```

Out[19]:

| | hora | date | area_league | team1 | team2 | team1_odds | draw_odds | team2_odds | objetivo |
|-----|-------|------------|---|-----------------|--------------|------------|-----------|------------|----------|
| 283 | 01:00 | 2021-07-12 | /basketball/usa/nba/milwaukee-bucks-phoenix-su... | Milwaukee Bucks | Phoenix Suns | 1.52 | 0.00 | 2.65 | 0.467858 |
| 282 | 00:30 | 2021-07-12 | /soccer/brazil/serie-b/brusque-csa-6wiceLLT/ | Brusque | CSA | 2.28 | 3.08 | 3.30 | 0.221233 |

GANAN 1 si objetivo es mayor a 0.52, GANAN 2 si es menor a 49

In [20]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_machin6_glicko")
dsp.daily_prediction(df_prediccion)
```

Out[20]:

| hora | date | area_league | team1 | team2 | team1_odds | draw_odds | team2_odds | objetivo |
|------|------|-------------|-------|-------|------------|-----------|------------|----------|
|------|------|-------------|-------|-------|------------|-----------|------------|----------|

Premium

In [21]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_premium")
dsp.daily_prediction_criterio(df_prediccion)
```

Out[21]:

| date | hora | sport | area | league | team1 | team2 | objetivo | outcome | odd | m_criterio |
|------|------|-------|------|--------|-------|-------|----------|---------|-----|------------|
|------|------|-------|------|--------|-------|-------|----------|---------|-----|------------|

Criterio

In [22]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_machinTAN_criterio")
dsp.daily_prediction_criterio(df_prediccion)
```

Out[22]:

| | date | hora | sport | area | league | team1 | team2 | objetivo | odd | m_criterio |
|------|------------|-------|------------|---------|------------------|-----------------|--------------|----------|------|------------|
| 1671 | 2021-07-12 | 00:30 | soccer | brazil | serie-b | Brusque | CSA | TEAM2 | 3.30 | 268 |
| 1667 | 2021-07-12 | 20:15 | soccer | iceland | pepsideild | KR Reykjavik | Keflavik | TEAM1 | 1.52 | 204 |
| 1668 | 2021-07-12 | 18:30 | soccer | jordan | premier-league | Al Ramtha | Maan | TEAM1 | 1.53 | 211 |
| 1669 | 2021-07-12 | 00:30 | soccer | uruguay | primera-division | Penarol | Cerrito | TEAM1 | 1.43 | 128 |
| 1670 | 2021-07-12 | 01:00 | basketball | usa | nba | Milwaukee Bucks | Phoenix Suns | UNDER | 1.90 | 189 |

In [23]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_machinTAN11")
dsp.daily_prediction(df_prediccion)
```

Out[23]:

| | hora | date | area_league | team1 | team2 | team1_odds | draw_odds | team2_odds | objetivo |
|------|-------|------------|---|--------------|----------|------------|-----------|------------|----------|
| 1910 | 20:15 | 2021-07-12 | /soccer/iceland/pepsideild/kr-reykjavik-keflav... | KR Reykjavik | Keflavik | 1.52 | 4.45 | 5.59 | TEAM1 |
| 1911 | 18:30 | 2021-07-12 | /soccer/jordan/premier-league/al-ramtha-maan-K... | Al Ramtha | Maan | 1.53 | 3.68 | 5.84 | TEAM1 |
| 1912 | 00:30 | 2021-07-12 | /soccer/uruguay/primera-division/penarol-cerri... | Penarol | Cerrito | 1.43 | 4.22 | 7.33 | TEAM1 |

In [24]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_machinTAN_criterio2")
dsp.daily_prediction_criterio(df_prediccion)
```

Out[24]:

| date | hora | sport | area | league | team1 | team2 | objetivo | odd | m_criterio |
|------|------|-------|------|--------|-------|-------|----------|-----|------------|
|------|------|-------|------|--------|-------|-------|----------|-----|------------|

In [25]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_machinTAN_criterio3")
dsp.daily_prediction_criterio(df_prediccion)
```

Out[25]:

| date | hora | sport | area | league | team1 | team2 | objetivo | odd | m_criterio |
|------|------|-------|------|--------|-------|-------|----------|-----|------------|
|------|------|-------|------|--------|-------|-------|----------|-----|------------|

OVER UNDER

In [26]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_base1")
dsp.daily_prediction_criterio(df_prediccion)
```

Out[26]:

| | date | hora | sport | area | league | team1 | team2 | objetivo | odd | criterio | outcome |
|------|------------|-------|------------|--------|-------------|-----------------|--------------|----------|------|----------|----------|
| 2679 | 2021-07-12 | 17:00 | soccer | norway | obos-ligaen | Ranheim | Sandnes | 4.0 | 1.27 | 100 | 0.896639 |
| 2680 | 2021-07-12 | 17:00 | soccer | norway | obos-ligaen | Raufoss | Fredrikstad | 4.5 | 1.35 | 100 | 0.616890 |
| 2681 | 2021-07-12 | 19:00 | soccer | norway | obos-ligaen | KFUM Oslo | Start | 4.0 | 1.29 | 100 | 0.516825 |
| 2678 | 2021-07-12 | 01:00 | basketball | usa | nba | Milwaukee Bucks | Phoenix Suns | 226.0 | 1.61 | 100 | 0.545789 |

In [27]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_handicap1")
dsp.daily_prediction_criterio(df_prediccion)
```

Out[27]:

| | date | hora | sport | area | league | team1 | team2 | objetivo | odd | criterio | outcome |
|-----|------------|-------|------------|--------|---------|-----------------|--------------|----------|-----|----------|----------|
| 660 | 2021-07-12 | 00:30 | soccer | brazil | serie-a | Fortaleza | Corinthians | -0.25 | 1.9 | 100 | 0.436196 |
| 661 | 2021-07-12 | 01:00 | basketball | usa | nba | Milwaukee Bucks | Phoenix Suns | -4.50 | 1.9 | 100 | 0.536293 |

NBA

In [28]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_machin_nba")
dsp.daily_prediction(df_prediccion)
```

Out[28]:

| | hora | date | area_league | team1 | team2 | team1_odds | draw_odds | team2_odds | objetivo |
|------|-------|------------|---|-----------------|--------------|------------|-----------|------------|----------|
| 1059 | 01:00 | 2021-07-12 | /basketball/usa/nba/milwaukee-bucks-phoenix-su... | Milwaukee Bucks | Phoenix Suns | 1.52 | 0.0 | 2.65 | 0.467858 |

NBA CLUSTER FALLO

In [29]:

```
df_prediccion = dsp.load_data(tbl="tbl_fallo_nba")
dsp.daily_prediction(df_prediccion)
```

Out[29]:

| hora | date | area_league | team1 | team2 | team1_odds | draw_odds | team2_odds | objetivo |
|------|------|-------------|-------|-------|------------|-----------|------------|----------|
|------|------|-------------|-------|-------|------------|-----------|------------|----------|

NBA FALLO SIN FILTRO

In [30]:

```
df_prediccion = dsp.load_data(tbl="tbl_fallo2_nba")
dsp.daily_prediction(df_prediccion)
```

Out[30]:

| hora | date | area_league | team1 | team2 | team1_odds | draw_odds | team2_odds | objetivo |
|------|------|-------------|-------|-------|------------|-----------|------------|----------|
|------|------|-------------|-------|-------|------------|-----------|------------|----------|

MLB FALLO

In [31]:

```
df_prediccion = dsp.load_data(tbl="tbl_fallo_mlb")
dsp.daily_prediction(df_prediccion)
```

Out[31]:

| hora | date | area_league | team1 | team2 | team1_odds | draw_odds | team2_odds | objetivo |
|------|------|-------------|-------|-------|------------|-----------|------------|----------|
|------|------|-------------|-------|-------|------------|-----------|------------|----------|

NHL

In [32]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_machin_nhl")
dsp.daily_prediction(df_prediccion)
```

Out[32]:

| hora | date | area_league | team1 | team2 | team1_odds | draw_odds | team2_odds | objetivo |
|------|------|-------------|-------|-------|------------|-----------|------------|----------|
|------|------|-------------|-------|-------|------------|-----------|------------|----------|

MLB

In [33]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_machin_base1")
dp = dsp.daily_prediction(df_prediccion)
dp.sort values(by=['hora'], ascending=True)
```

Out[33]:

| hora | date | area_league | team1 | team2 | team1_odds | draw_odds | team2_odds | objetivo |
|------|------|-------------|-------|-------|------------|-----------|------------|----------|
|------|------|-------------|-------|-------|------------|-----------|------------|----------|

SOCCKER

In [34]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_machin_soccer")
dsp.daily_prediction(df_prediccion)
```

Out[34]:

| hora | date | area_league | team1 | team2 | team1_odds | draw_odds | team2_odds | objetivo |
|------|------|-------------|-------|-------|------------|-----------|------------|----------|
|------|------|-------------|-------|-------|------------|-----------|------------|----------|

SOCCKER CLUSTER FALLO

In [35]:

```
df_prediccion = dsp.load_data(tbl="tbl_fallo_soccer")
dsp.daily_prediction(df_prediccion)
```

Out[35]:

| hora | date | area_league | team1 | team2 | team1_odds | draw_odds | team2_odds | objetivo |
|------|------|-------------|-------|-------|------------|-----------|------------|----------|
|------|------|-------------|-------|-------|------------|-----------|------------|----------|

SOCCKER EMPATE SECUENCIA

In [36]:

```
df_prediccion = dsp.load_data(tbl="tbl_empate_soccer")
dsp.daily_prediction(df_prediccion)
```

Out[36]:

| | hora | date | area_league | team1 | team2 | team1_odds | draw_odds | team2_odds | objetivo |
|-----|-------|------------|---------------------------------|-----------|-------------|------------|-----------|------------|--------------------|
| 847 | 00:30 | 2021-07-12 | soccer/brazil_serie-a | Fortaleza | Corinthians | 2.25 | 3.03 | 3.56 | 1-Corinthians-0.04 |
| 846 | 00:30 | 2021-07-12 | soccer/uruguay_primera-division | Penarol | Cerrito | 1.43 | 4.22 | 7.33 | 1-Penarol-0.06 |

MILAN - más negativo -77

In [37]:

```
df_prediccion = dsp.load_data(tbl="tbl_favorito_soccer_MILAN")
dsp.daily_prediction(df_prediccion)
```

Out[37]:

| | hora | date | area_league | team1 | team2 | team1_odds | draw_odds | team2_odds | objetivo |
|-----|-------|------------|---------------------------|-------|----------|------------|-----------|------------|------------------------|
| 782 | 17:00 | 2021-07-12 | soccer/norway_obos-ligaen | Jerv | Ull/Kisa | 1.93 | 3.74 | 3.6 | FALLO-1-Ull/Kisa--0.04 |

CRB - más positivo .49

In [38]:


```
df_prediccion = dsp.load_data(tbl="tbl_favorito_soccer_CRB")
dsp.daily_prediction(df_prediccion)
```

Out[38]:

| | hora | date | area_league | team1 | team2 | team1_odds | draw_odds | team2_odds | objetivo |
|-----|-------|------------|---------------------------|-----------|-------------|------------|-----------|------------|-----------------------------|
| 199 | 00:30 | 2021-07-12 | soccer/brazil_serie-a | Fortaleza | Corinthians | 2.25 | 3.03 | 3.56 | FAVORITO-1-Corinthians-0.27 |
| 197 | 00:30 | 2021-07-12 | soccer/brazil_serie-b | Brusque | CSA | 2.28 | 3.08 | 3.30 | FALLO-1-CSA-0.38 |
| 198 | 17:00 | 2021-07-12 | soccer/norway_obos-ligaen | Ranheim | Sandnes | 1.75 | 3.96 | 4.16 | FALLO-1-Sandnes-0.49 |

LIGA MX

In [39]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_machin_mx1")
dsp.daily_prediction_criterio(df_prediccion)
```

Out[39]:

| date | hora | sport | area | league | team1 | team2 | objetivo | outcome | odd | m_criterio |
|------|------|-------|------|--------|-------|-------|----------|---------|-----|------------|
|------|------|-------|------|--------|-------|-------|----------|---------|-----|------------|

NFL

In [40]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_machin_nfl1")
dsp.daily_prediction_criterio(df_prediccion)
```

Out[40]:

| date | hora | sport | area | league | team1 | team2 | objetivo | outcome | odd | m_criterio |
|------|------|-------|------|--------|-------|-------|----------|---------|-----|------------|
|------|------|-------|------|--------|-------|-------|----------|---------|-----|------------|

HOCKEY

In [41]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_machin_hockey")
dsp.daily_prediction(df_prediccion)
```

Out[41]:

| hora | date | area_league | team1 | team2 | team1_odds | draw_odds | team2_odds | objetivo |
|------|------|-------------|-------|-------|------------|-----------|------------|----------|
|------|------|-------------|-------|-------|------------|-----------|------------|----------|

Daily predictions machin3.

In [42]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_machin3")
dsp.daily_prediction(df_prediccion)
```

Out[42]:

| | hora | date | area_league | team1 | team2 | team1_odds | draw_odds | team2_odds | objetivo |
|-----|-------|------------|---|-------|-----------|------------|-----------|------------|----------|
| 854 | 16:30 | 2021-07-12 | /soccer/finland/veikkausliiga/hifk-lahti-42OkK... | HIFK | Lahti | 2.61 | 3.15 | 2.83 | TEAM2 |
| 855 | 16:30 | 2021-07-12 | /soccer/finland/veikkausliiga/ktp-mariehamn-10 | KTP | Mariehamn | 3.16 | 3.31 | 2.30 | TEAM2 |

Daily predictions machin6

Objetivo > .50 TEAM1 | Objetivo < .50 TEAM2

In [43]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_machin6")
dp = dsp.daily_prediction(df_prediccion)
dp.sort_values(by=[ 'objetivo' ],ascending=False)
```

Out[43]:

| | hora | date | area_league | team1 | team2 | team1_odds | draw_odds | team2_odds | objetivo |
|------|-------|------------|---|------------------------|---------------------|------------|-----------|------------|----------|
| 9123 | 17:00 | 2021-07-12 | /soccer/norway/obos-ligaen/jerv-ull-kisa-8naGQ... | Jerv | Ull/Kisa | 1.93 | 3.74 | 3.60 | 0.606955 |
| 9126 | 17:00 | 2021-07-12 | /soccer/norway/obos-ligaen/strommen-stjordals-... | Strommen | Stjordals Blink | 2.19 | 3.56 | 3.07 | 0.599440 |
| 9127 | 19:00 | 2021-07-12 | /soccer/norway/obos-ligaen/kfum-oslo-start-29b... | KFUM Oslo | Start | 2.25 | 3.60 | 2.93 | 0.573166 |
| 9121 | 17:00 | 2021-07-12 | /soccer/norway/obos-ligaen/bryne-sogndal-OrVBT... | Bryne | Sogndal | 2.64 | 3.54 | 2.48 | 0.568080 |
| 9125 | 17:00 | 2021-07-12 | /soccer/norway/obos-ligaen/raufoss-fredrikstad... | Raufoss | Fredrikstad | 2.32 | 3.94 | 2.64 | 0.528031 |
| 9124 | 17:00 | 2021-07-12 | /soccer/norway/obos-ligaen/ranheim-sandnes-ulf... | Ranheim | Sandnes | 1.75 | 3.96 | 4.16 | 0.526622 |
| 9132 | 19:45 | 2021-07-12 | /soccer/world/club-friendly/aveley-redbridge-W... | Aveley (Eng) | Redbridge (Eng) | 1.55 | 4.40 | 4.73 | 0.525719 |
| 9131 | 17:00 | 2021-07-12 | /soccer/world/club-friendly/fk-rostov-kisvarda... | FK Rostov (Rus) | Kisvarda (Hun) | 2.35 | 3.79 | 2.79 | 0.525719 |
| 9133 | 20:00 | 2021-07-12 | /soccer/world/club-friendly/hajduk-split-zrinj... | Hajduk Split (Cro) | Zrinjski (Bih) | 1.76 | 3.79 | 4.39 | 0.525719 |
| 9128 | 10:00 | 2021-07-12 | /soccer/world/club-friendly/lokomotiv-moscow-f... | Lokomotiv Moscow (Rus) | FK Rostov (Rus) | 2.54 | 3.66 | 2.52 | 0.525719 |
| 9130 | 16:00 | 2021-07-12 | /soccer/world/club-friendly/plzen-ufa-OS6JrcLk/ | Plzen (Cze) | Ufa (Rus) | 1.75 | 4.05 | 4.36 | 0.525719 |
| 9129 | 13:00 | 2021-07-12 | /soccer/world/club-friendly/sparta-prague-dyna... | Sparta Prague (Cze) | Dynamo Moscow (Rus) | 2.34 | 3.45 | 2.87 | 0.525719 |
| 9122 | 17:00 | 2021-07-12 | /soccer/norway/obos-ligaen/grorud-aalesund-2ZT... | Grorud | Aalesund | 3.71 | 3.87 | 1.86 | 0.397094 |

EXPERIMENTAL

Daily model 53

In [44]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_53")
dsp.daily_prediction(df_prediccion)
```

Out[44]:

| | hora | date | area_league | team1 | team2 | team1_odds | draw_odds | team2_odds | objetivo |
|------|-------|------------|---|---------|---------|------------|-----------|------------|----------|
| 2062 | 20:15 | 2021-07-12 | /soccer/iceland/pepsideild/leiknir-reykjavik-a... | Leiknir | Akranes | 2.02 | 3.81 | 3.28 | TEAM1 |

In [45]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_50")
dsp.daily_prediction(df_prediccion)
```

Out[45]:

| | hora | date | area_league | team1 | team2 | team1_odds | draw_odds | team2_odds | objetivo |
|-------|-------|------------|---|----------------|-------------|------------|-----------|------------|----------|
| 10147 | 00:30 | 2021-07-12 | /soccer/brazil/serie-a/fortaleza-corinthians-E... | Fortaleza | Corinthians | 2.25 | 3.03 | 3.56 | TEAM1 |
| 10143 | 00:30 | 2021-07-12 | /soccer/brazil/serie-b/brusque-csa-6wiceLLT/ | Brusque | CSA | 2.28 | 3.08 | 3.30 | TEAM1 |
| 10144 | 16:30 | 2021-07-12 | /soccer/finland/veikkausliiga/hifk-lahti-42OkK... | HIFK | Lahti | 2.61 | 3.15 | 2.83 | TEAM2 |
| 10145 | 16:30 | 2021-07-12 | /soccer/finland/veikkausliiga/ktp-mariehamn-IR... | KTP | Mariehamn | 3.16 | 3.31 | 2.30 | TEAM2 |
| 10141 | 20:15 | 2021-07-12 | /soccer/iceland/pepsideild/leiknir-reykjavik-a... | Leiknir | Akranes | 2.02 | 3.81 | 3.28 | TEAM1 |
| 10149 | 11:30 | 2021-07-12 | /soccer/south-korea/k-league-2/ansan-greeners-... | Ansan Greeners | Gyeongnam | 3.68 | 3.00 | 2.14 | TEAM2 |

Daily predictions machin4 EMPATE

In [46]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_machin4")
dsp.daily_prediction(df_prediccion)
```

Out[46]:

| hora | date | area_league | team1 | team2 | team1_odds | draw_odds | team2_odds | objetivo |
|------|------|-------------|-------|-------|------------|-----------|------------|----------|
|------|------|-------------|-------|-------|------------|-----------|------------|----------|

Daily predictions machin5

In [47]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_machin5")
dsp.daily_prediction(df_prediccion)
```

Out[47]:

| hora | date | area_league | team1 | team2 | team1_odds | draw_odds | team2_odds | objetivo |
|------|------|-------------|-------|-------|------------|-----------|------------|----------|
|------|------|-------------|-------|-------|------------|-----------|------------|----------|

In []: