

```
In [1]: 1 import warnings
        2 warnings.filterwarnings("ignore")
        3
        4 import numpy as np
        5 import pandas as pd
        6 import matplotlib.pyplot as plt
        7 import seaborn as sns
```

```
In [2]: 1 df = pd.read_csv("kdrama.csv")
        2 df
```

Out[2]:

| | Name | Aired Date | Year of release | Original Network | Aired On | Number of Episodes | Duration | Content Rating | Rating | Synopsis | |
|-----|----------------------|-----------------------------|-----------------|------------------|---------------------|--------------------|---------------|---------------------------------------|--------|---|-------------|
| 0 | Move to Heaven | May 14, 2021 | 2021 | Netflix | Friday | 10 | 52 min. | 18+ Restricted (violence & profanity) | 9.2 | Geu Roo is a young autistic man. He works for ... | Life |
| 1 | Flower of Evil | Jul 29, 2020 - Sep 23, 2020 | 2020 | tvN | Wednesday, Thursday | 16 | 1 hr. 10 min. | 15+ - Teens 15 or older | 9.1 | Although Baek Hee Sung is hiding a dark secret... | R Me |
| 2 | Hospital Playlist | Mar 12, 2020 - May 28, 2020 | 2020 | Netflix, tvN | Thursday | 12 | 1 hr. 30 min. | 15+ - Teens 15 or older | 9.1 | The stories of people going through their days... | Fri R Life, |
| 3 | Hospital Playlist 2 | Jun 17, 2021 - Sep 16, 2021 | 2021 | Netflix, tvN | Thursday | 12 | 1 hr. 40 min. | 15+ - Teens 15 or older | 9.1 | Everyday is extraordinary for five doctors and... | Fri R Life, |
| 4 | My Mister | Mar 21, 2018 - May 17, 2018 | 2018 | tvN | Wednesday, Thursday | 16 | 1 hr. 17 min. | 15+ - Teens 15 or older | 9.1 | Park Dong Hoon is a middle-aged engineer who i... | Psych Life |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| 245 | Live Up to Your Name | Aug 12, 2017 - Oct 1, 2017 | 2017 | tvN | Saturday, Sunday | 16 | 1 hr. 10 min. | 15+ - Teens 15 or older | 8.3 | Heo Im, who is born in a concubine family in t... | H R |
| 246 | Queen for Seven Days | May 31, 2017 - Aug 3, 2017 | 2017 | KBS2 | Wednesday, Thursday | 20 | 60 min. | 15+ - Teens 15 or older | 8.3 | This drama is about the love story between Kin... | H R Me |
| 247 | Memory | Mar 18, 2016 - May 7, 2016 | 2016 | tvN | Friday, Saturday | 16 | 1 hr. 5 min. | 15+ - Teens 15 or older | 8.3 | Park Tae Suk is a lawyer who finds out that he... | R Life |

| | Name | Aired Date | Year of release | Original Network | Aired On | Number of Episodes | Duration | Content Rating | Rating | Synopsis | |
|-----|------------------------|-----------------------------|-----------------|------------------|------------------|--------------------|---------------|-------------------------|--------|---|---|
| 248 | A Korean Odyssey | Dec 23, 2017 - Mar 4, 2018 | 2017 | Netflix, tvN | Saturday, Sunday | 20 | 1 hr. 20 min. | 15+ - Teens 15 or older | 8.3 | In 2017, Son Oh Gong and Ma Wang are in confli... | R |
| 249 | Voice 4: Judgment Hour | Jun 18, 2021 - Jul 31, 2021 | 2021 | tvN | Friday, Saturday | 14 | 1 hr. 3 min. | 15+ - Teens 15 or older | 8.3 | A serial killer with an enhanced hearing abili... | |

250 rows × 17 columns

1
2
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12
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15
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20
21
22

The CSV file has 17 columns and 251 rows containing mostly textual data.
Name:-Name of the Korean Drama
Aired Date:-Kdrama release dates
Year of release:- Kdrama Relesed Year
Original Network:- The Network on which the Kdrama will be broadcast
Aired On:-Aired on Which Day
Number of Episodes:-Episode Counts
Duration:-Minimum 30:00 min,Maximum 60:00 min
Content Rating:-13,16,18 Audiences
Rating Synopsis:-Show Description
Rating:-Dramas Rating
Genre:-Cateogaries of different Kdrama(Thriller, Romance, Crime, Melodrama)
Tags:-Keywords(Autism, Uncle-Nephew Relationship, Death, Sava,Married Couple, Deception, Suspense, Family)
Director:-The One who direct the Shows
Screenwriter:-The one who Write scripts for kdramas
Cast:-The Actor or Actress who placed the Role
Production companies:-Producers
Rank:-Highest Rated drama

In [3]:

1
2

print("Number Of Row",df.shape[0])
print("Number Of Col",df.shape[1])

Number Of Row 250
Number Of Col 17

EDA

```
In [4]: 1 df.info()
```

```
<class 'pandas.core.frame.DataFrame'>
RangeIndex: 250 entries, 0 to 249
Data columns (total 17 columns):
#   Column                Non-Null Count  Dtype
---  -
0   Name                  250 non-null   object
1   Aired Date            250 non-null   object
2   Year of release       250 non-null   int64
3   Original Network      250 non-null   object
4   Aired On              250 non-null   object
5   Number of Episodes    250 non-null   int64
6   Duration              250 non-null   object
7   Content Rating        245 non-null   object
8   Rating                250 non-null   float64
9   Synopsis              250 non-null   object
10  Genre                 250 non-null   object
11  Tags                  250 non-null   object
12  Director              249 non-null   object
13  Screenwriter          249 non-null   object
14  Cast                  250 non-null   object
15  Production companies  248 non-null   object
16  Rank                  250 non-null   object
dtypes: float64(1), int64(2), object(14)
memory usage: 33.3+ KB
```

```
In [5]: 1 df.isna().sum()
```

```
Out[5]: Name                  0
Aired Date                  0
Year of release             0
Original Network            0
Aired On                    0
Number of Episodes          0
Duration                    0
Content Rating              5
Rating                      0
Synopsis                    0
Genre                       0
Tags                        0
Director                    1
Screenwriter                1
Cast                        0
Production companies        2
Rank                        0
dtype: int64
```

```
In [63]: 1 #It Shows Top 5 Rows
        2 df.head()
        3
```

Out[63]:

| | Name | Aired Date | Year of release | Original Network | Number of Episodes | Duration | Content Rating | Rating | Synopsis | Director | Screenwriter |
|---|---------------------|-----------------------------|-----------------|------------------|--------------------|---------------|---------------------------------------|--------|---|----------------------------|----------------|
| 0 | Move to Heaven | May 14, 2021 | 2021 | Netflix | 10 | 52 min. | 18+ Restricted (violence & profanity) | 9.2 | Geu Roo is a young autistic man. He works for ... | Kim Sung Ho | Yoon Ji Ryun |
| 1 | Flower of Evil | Jul 29, 2020 - Sep 23, 2020 | 2020 | tvN | 16 | 1 hr. 10 min. | 15+ - Teens 15 or older | 9.1 | Although Baek Hee Sung is hiding a dark secret... | Kim Chul Gyu, Yoon Jong Ho | Yoo Jung Hee |
| 2 | Hospital Playlist | Mar 12, 2020 - May 28, 2020 | 2020 | Netflix, tvN | 12 | 1 hr. 30 min. | 15+ - Teens 15 or older | 9.1 | The stories of people going through their days... | Shin Won Ho | Lee Woo Jung |
| 3 | Hospital Playlist 2 | Jun 17, 2021 - Sep 16, 2021 | 2021 | Netflix, tvN | 12 | 1 hr. 40 min. | 15+ - Teens 15 or older | 9.1 | Everyday is extraordinary for five doctors and... | Shin Won Ho | Lee Woo Jung |
| 4 | My Mister | Mar 21, 2018 - May 17, 2018 | 2018 | tvN | 16 | 1 hr. 17 min. | 15+ - Teens 15 or older | 9.1 | Park Dong Hoon is a middle-aged engineer who i... | Kim Won Suk, Kim Sang Woo | Park Hae Young |

In [7]:

```
1 #it Shows top 10 Rows  
2  
3 hd=df.head(10)  
4 hd
```

Out[7]:

| | Name | Aired Date | Year of release | Original Network | Aired On | Number of Episodes | Duration | Content Rating | Rating | Synopsis | |
|---|---------------------|-----------------------------|-----------------|------------------|---------------------|--------------------|---------------|---------------------------------------|--------|---|----------|
| 0 | Move to Heaven | May 14, 2021 | 2021 | Netflix | Friday | 10 | 52 min. | 18+ Restricted (violence & profanity) | 9.2 | Geu Roo is a young autistic man. He works for ... | Lif |
| 1 | Flower of Evil | Jul 29, 2020 - Sep 23, 2020 | 2020 | tvN | Wednesday, Thursday | 16 | 1 hr. 10 min. | 15+ - Teens 15 or older | 9.1 | Although Baek Hee Sung is hiding a dark secret... | F M |
| 2 | Hospital Playlist | Mar 12, 2020 - May 28, 2020 | 2020 | Netflix, tvN | Thursday | 12 | 1 hr. 30 min. | 15+ - Teens 15 or older | 9.1 | The stories of people going through their days... | F F Life |
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| 5 | Reply 1988 | Nov 6, 2015 - Jan 16, 2016 | 2015 | tvN | Friday, Saturday | 20 | 1 hr. 40 min. | 15+ - Teens 15 or older | 9.1 | Five childhood friends, who all live in the sa... | F You |
| 6 | Weak Hero Class 1 | Nov 18, 2022 | 2022 | Wavve | Friday | 8 | 40 min. | 18+ Restricted (violence & profanity) | 9.1 | Yeon Shi Eun is a model student who ranks at t... | Actio |
| 7 | Prison Playbook | Nov 22, 2017 - Jan 18, 2018 | 2017 | Netflix, tvN | Wednesday, Thursday | 16 | 1 hr. 32 min. | 15+ - Teens 15 or older | 9.1 | Kim Je Hyuk, a famous baseball player, is arre... | Ci |
| 8 | Alchemy of Souls | Jun 18, 2022 - Aug 28, 2022 | 2022 | Netflix, tvN | Saturday, Sunday | 20 | 1 hr. 20 min. | 15+ - Teens 15 or older | 9.0 | Set in a fictional country called Daeho that d... | I F |

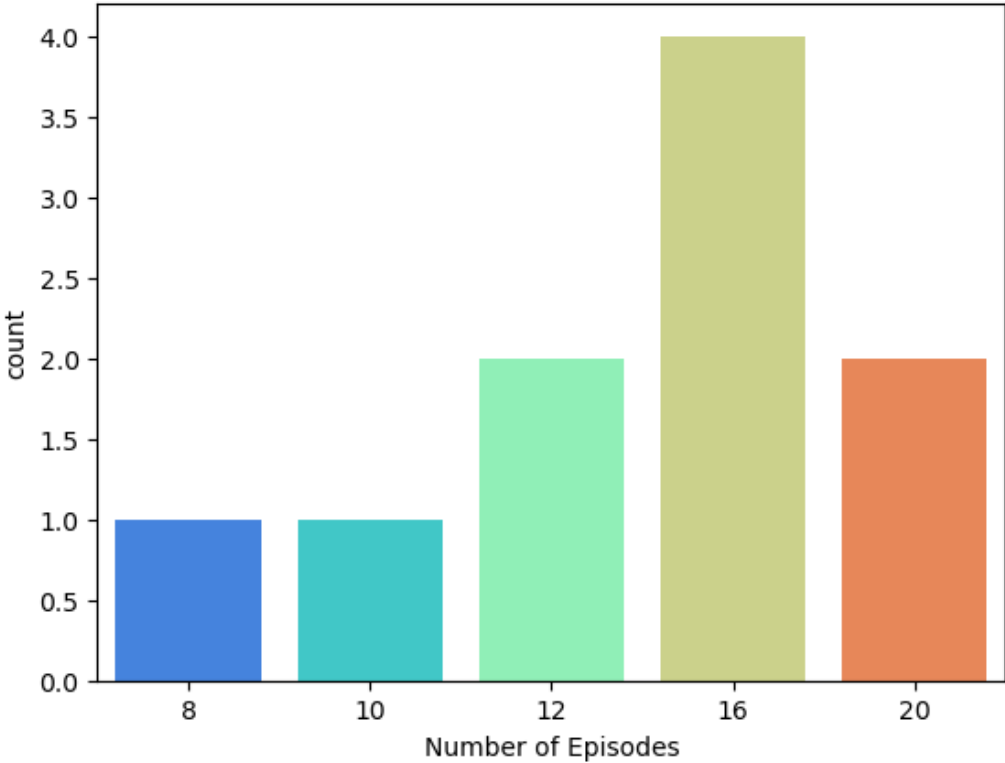
| | Name | Aired Date | Year of release | Original Network | Aired On | Number of Episodes | Duration | Content Rating | Rating | Synopsis | |
|---|----------------------------|-----------------------------|-----------------|------------------|---------------------|--------------------|---------------|-------------------------|--------|--|-------|
| 9 | Extraordinary Attorney Woo | Jun 29, 2022 - Aug 18, 2022 | 2022 | ENA, Netflix | Wednesday, Thursday | 16 | 1 hr. 17 min. | 15+ - Teens 15 or older | 9.0 | Diagnosed with autism spectrum disorder, 27-year-old | F Lil |

```
In [8]: 1 #It Shows Top 10 Rows Number of Episode
        2 hd["Number of Episodes"].value_counts()
        3
```

```
Out[8]: 16    4
        12    2
        20    2
        10    1
         8    1
        Name: Number of Episodes, dtype: int64
```

```
In [9]: 1 sns.countplot(data=hd,x="Number of Episodes",palette="rainbow")
```

```
Out[9]: <Axes: xlabel='Number of Episodes', ylabel='count'>
```



```
In [ ]: 1 #It showing number of Episode
        2 #That how many 16 episode Kdrama
```

```
In [10]: 1 sur_rate=df["Number of Episodes"].mean()
        2 sur_rate
```

```
Out[10]: 19.064
```

```
In [11]: 1 16/250
```

```
Out[11]: 0.064
```

```
In [12]: 1 0.064*100
```

```
Out[12]: 6.4
```

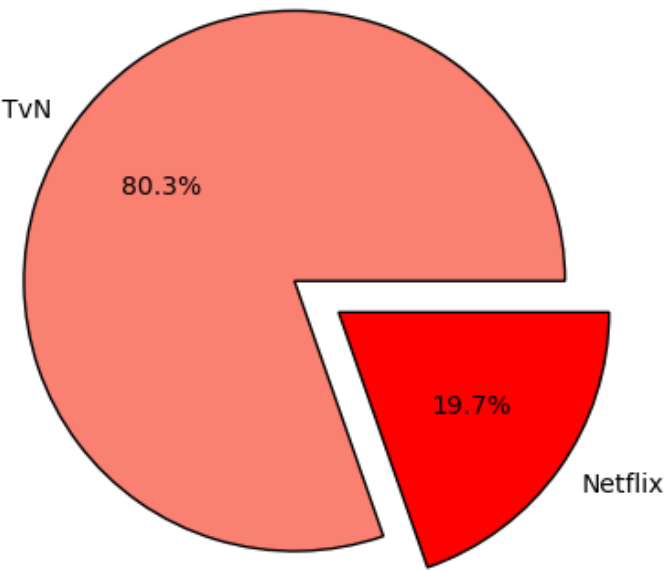
```
In [13]: 1 df["Original Network"].value_counts()
```

```
Out[13]: tvN          49
SBS          30
MBC          26
KBS2         25
OCN          19
Netflix, tvN 16
jTBC         15
Netflix      12
Netflix, tvN 8
jTBC, Netflix 4
Netflix, SBS 4
MBC, Netflix 3
Netflix, SBS 2
jTBC, Netflix 2
YouTube      2
iQiyi, tvN   2
jTBC, Viki   2
Wavve        2
Viki         1
Naver TV Cast 1
iQiyi, KBS2, Viki 1
Channel A    1
Hulu         1
SBS, ViuTV   1
MBN          1
TV Chosun    1
Daum Kakao TV 1
KBS2, Netflix 1
Apple TV+    1
Disney+      1
Daum Kakao TV, Netflix 1
MBC, ViuTV   1
tvN, ViuTV   1
KBS2, ViuTV   1
iQiyi, jTBC   1
ENA, Olleh TV 1
OCN, tvN     1
KBS2, Netflix 1
ViuTV        1
jTBC, Viki   1
Hulu, MBC    1
Netflix, OCN 1
MBC, Viki    1
ENA, Netflix 1
Naver TV Cast, vLive 1
Name: Original Network, dtype: int64
```

```
In [14]: 1 #Calculate that how many Kdrama broadcast on Netflix And TvN
2
3 On = df[df['Original Network'].isin(['Netflix', 'tvN'])]
4 network_counts = On['Original Network'].value_counts()
5
6 network_counts
```

```
Out[14]: tvN      49
Netflix    12
Name: Original Network, dtype: int64
```

```
In [15]: 1 wedgeprops={
2         "edgecolor":"k",
3
4     }
5
6     plt.pie(On['Original Network'].value_counts(), labels=["TvN","Netflix"],
7             colors=["salmon","r"],autopct="%1.1f%%",explode=(0,0.2),
8             wedgeprops=wedgeprops)
9
10    plt.show()
```



```
In [ ]: 1 # This shows who gets the most Kdrama on TvN and Netflix.
```

```
In [16]: 1 yearly_network_counts = df.groupby("Year of release")['Original Network'].value_counts()
2
3 yearly_network_counts
```

Out[16]:

| Year of release | Original Network | |
|-----------------|------------------|----|
| 2003 | MBC | 1 |
| 2006 | MBC | 1 |
| 2007 | MBC | 1 |
| 2009 | MBC | 1 |
| 2010 | MBC | 1 |
| | | .. |
| 2022 | MBC, ViuTV | 1 |
| | Netflix, SBS | 1 |
| | OCN, tvN | 1 |
| | SBS, ViuTV | 1 |
| | jTBC, Netflix | 1 |

Name: Original Network, Length: 121, dtype: int64

```
In [17]: 1 #Shows in Last 4 years How many Kdrama released
2
3 Yor= df[(df['Year of release'] >= 2019)]
4
5 release_year_counts = Yor['Year of release'].value_counts()
6 release_year_counts
```

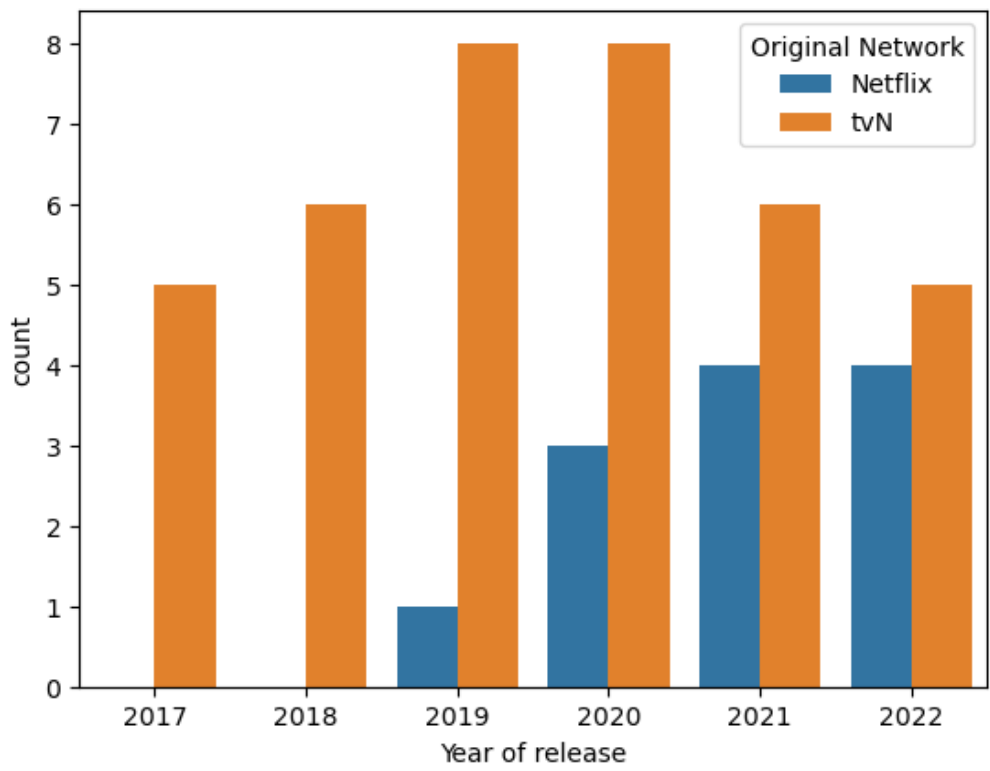
Out[17]:

| | |
|------|----|
| 2021 | 39 |
| 2019 | 37 |
| 2020 | 35 |
| 2022 | 32 |

Name: Year of release, dtype: int64

```
In [25]: 1 Network = df[(df['Year of release'] >= 2017) & (df['Original Network'].isin(['Netflix', 'tvN']))]
2
3 sns.countplot(x='Year of release', hue='Original Network', data=Network)
```

Out[25]: <Axes: xlabel='Year of release', ylabel='count'>



```
In [ ]: 1 #This is showing that in which year more Kdrama is being shown on Netflix or TvN
```

```
In [27]: 1 #Groupby 3 columns to see which Kdrama having Highest or a Lowest rating in which Year
2
3
4 counts = df.groupby(["Name"])[["Rating", "Year of release"]].value_counts()
5
6 counts
```

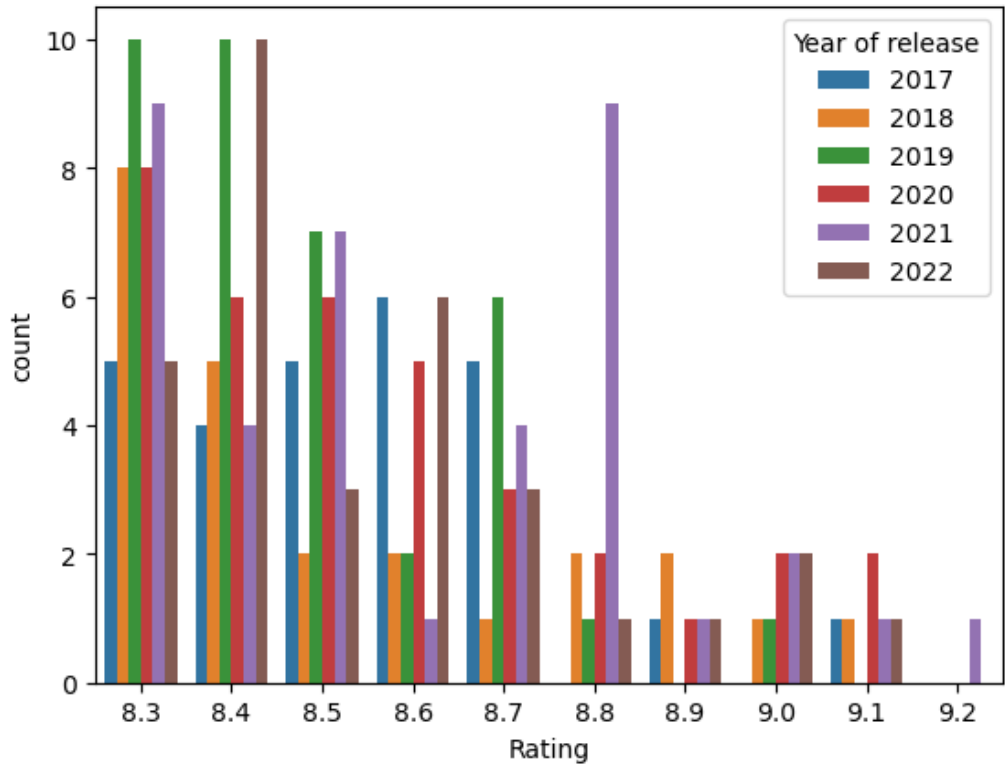
Out[27]:

| Name | Rating | Year of release | |
|-------------------------|--------|-----------------|---|
| 100 Days My Prince | 8.3 | 2018 | 1 |
| 18 Again | 8.7 | 2020 | 1 |
| 365 | 8.6 | 2020 | 1 |
| A Business Proposal | 8.7 | 2022 | 1 |
| A Korean Odyssey | 8.3 | 2017 | 1 |
| .. | | | |
| While You Were Sleeping | 8.7 | 2017 | 1 |
| Work Later, Drink Now | 8.5 | 2021 | 1 |
| Youth of May | 8.8 | 2021 | 1 |
| Yumi's Cells | 8.5 | 2021 | 1 |
| Yumi's Cells 2 | 8.4 | 2022 | 1 |

Length: 194, dtype: int64

```
In [32]: 1 Network = df[(df['Year of release'] >= 2017)]
2
3
4 sns.countplot(x="Rating", hue="Year of release", data=Network)
```

Out[32]: <Axes: xlabel='Rating', ylabel='count'>



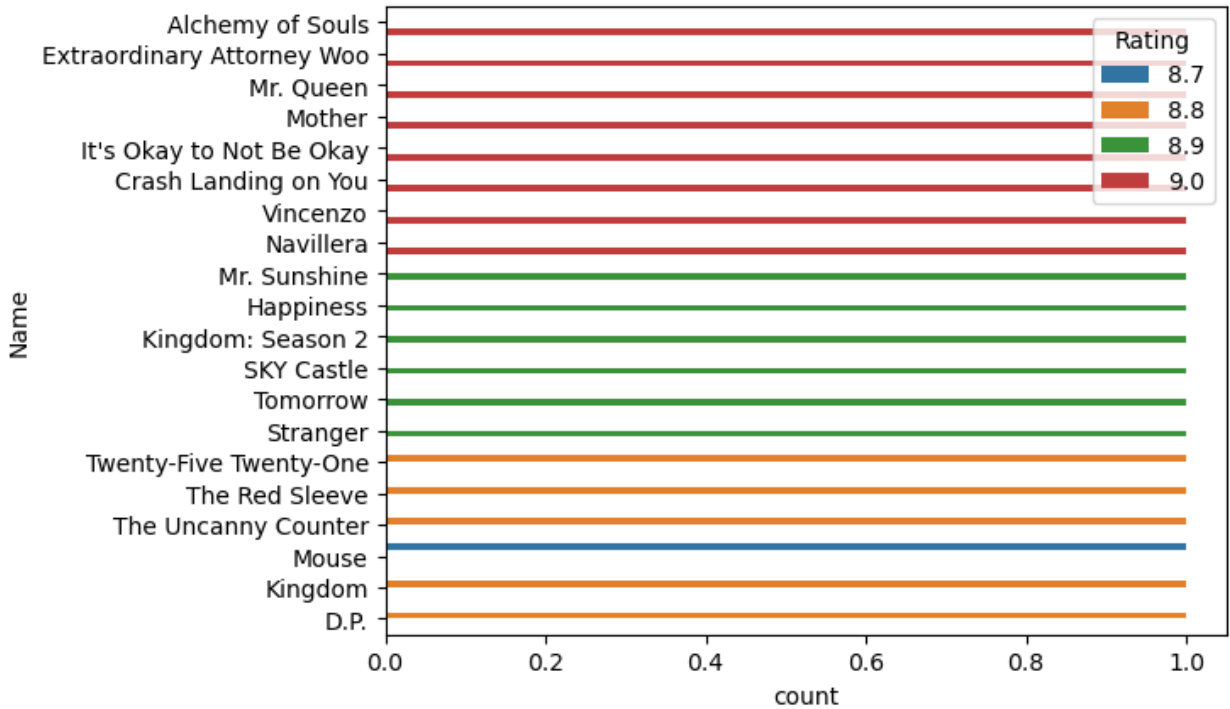
```
In [ ]: 1 #It shows that which Kdrama has got the highest rating in every year
```

```
In [49]: 1 #Caculate the Top 20 Drama Ratings
2
3 rate = df[(df['Rating'] < 9.1)].head(20)
4
5 release_year_counts = rate['Rating'].value_counts()
6 release_year_counts
```

Out[49]: 9.0 8
8.9 6
8.8 5
8.7 1
Name: Rating, dtype: int64

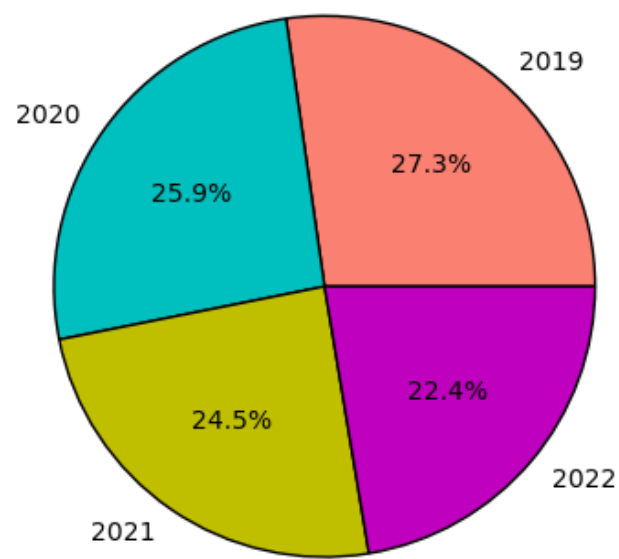
```
In [50]: 1 sns.countplot(y="Name", hue="Rating", data=rate)
```

Out[50]: <Axes: xlabel='count', ylabel='Name'>



```
In [ ]: 1 #it showing that which Kdrama get lowest to highest rating
```

```
In [36]: 1 wedgeprops={
2         "edgecolor":"k",
3
4     }
5
6
7 plt.pie(Yor['Year of release'].value_counts(), labels=["2019","2020","2021","2022"],
8         colors=["salmon","c","y","m"],autopct="%1.1f%%",wedgeprops=wedgeprops)
9 plt.show()
```



```
In [ ]: 1 #In which year how many percent Kdrama release in pie plot
```

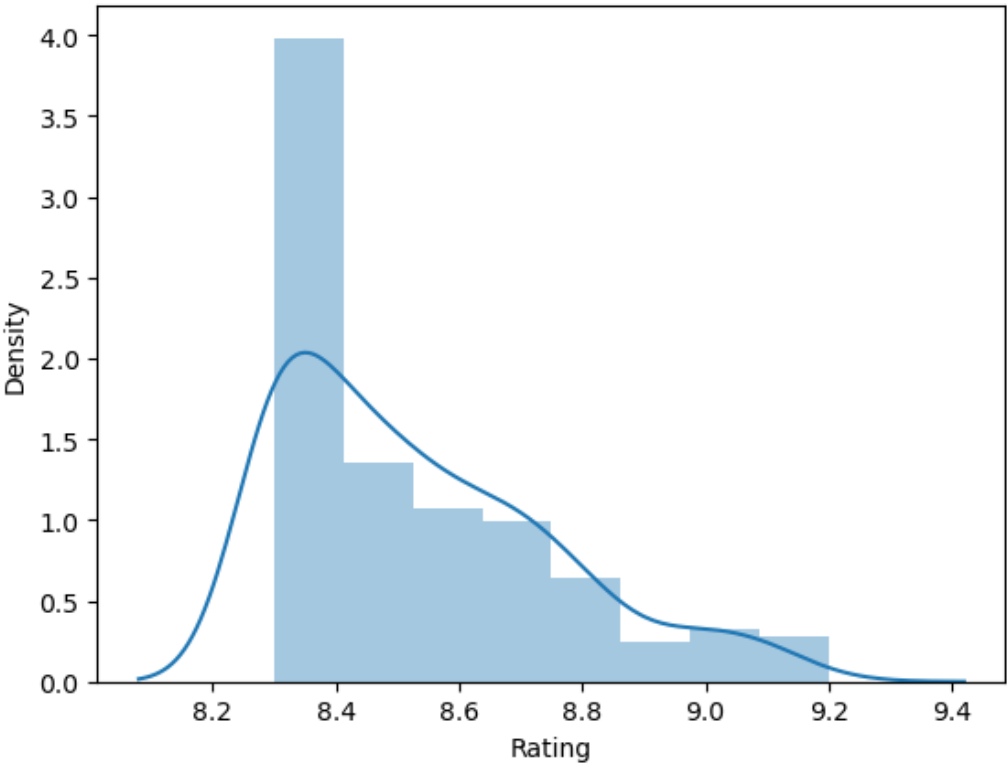
```
In [200]: 1 df.describe()
```

Out[200]:

| | Year of release | Number of Episodes | Rating |
|-------|-----------------|--------------------|------------|
| count | 250.00000 | 250.000000 | 250.000000 |
| mean | 2018.25600 | 19.064000 | 8.534000 |
| std | 3.26452 | 13.245743 | 0.221359 |
| min | 2003.00000 | 1.000000 | 8.300000 |
| 25% | 2017.00000 | 16.000000 | 8.300000 |
| 50% | 2019.00000 | 16.000000 | 8.500000 |
| 75% | 2021.00000 | 20.000000 | 8.700000 |
| max | 2022.00000 | 133.000000 | 9.200000 |

```
In [201]: 1 sns.distplot(df["Rating"])
```

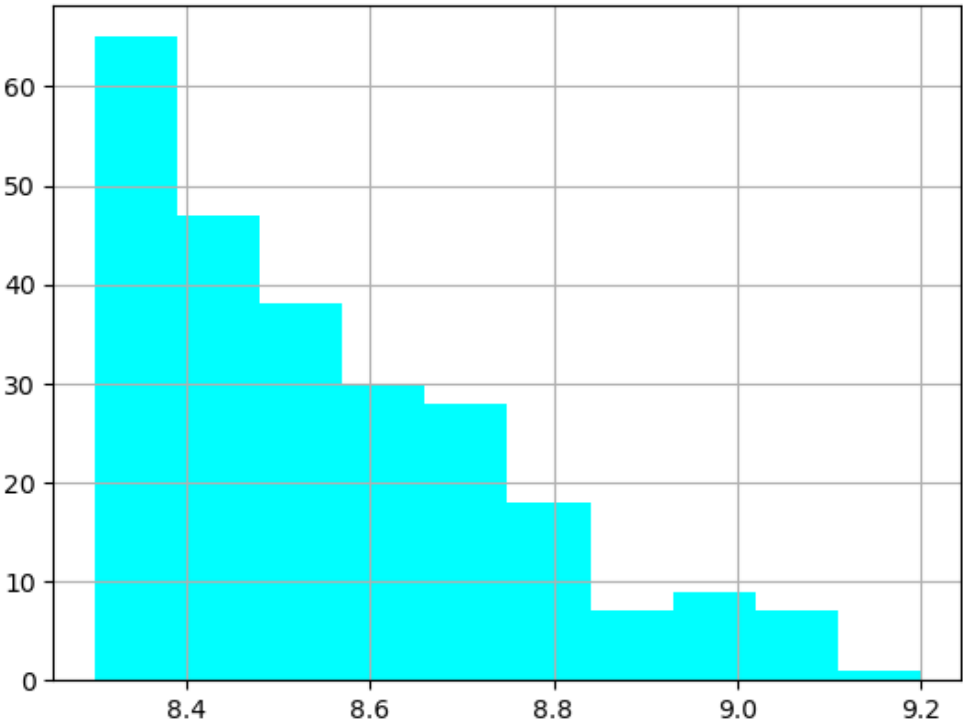
Out[201]: <Axes: xlabel='Rating', ylabel='Density'>



```
In [ ]: 1 #it show that rating going on right side it means it Positive Skewness
```

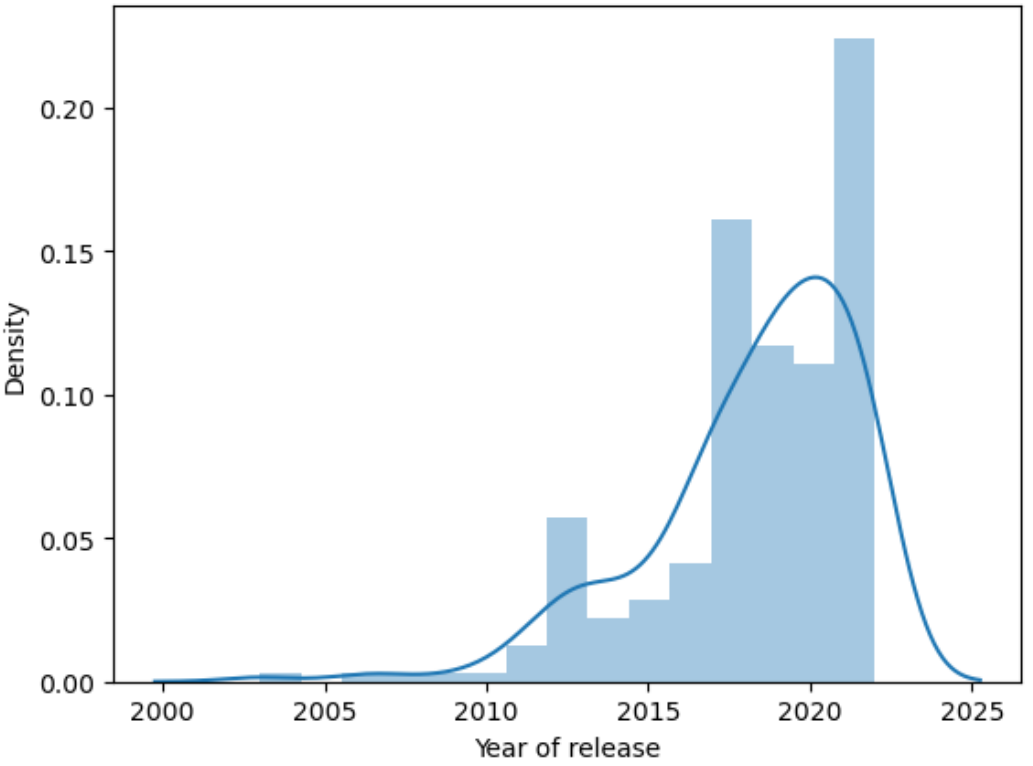
```
In [202]: 1 df["Rating"].hist(color="cyan")
```

Out[202]: <Axes: >



```
In [203]: 1 sns.distplot(df["Year of release"])
```

Out[203]: <Axes: xlabel='Year of release', ylabel='Density'>



```
In [ ]: 1 #it shows that year of release kdrama is going on left side it means that its negative
```


In [204]:

| | |
|---|---------------|
| 1 | h=df.head(10) |
| 2 | h |

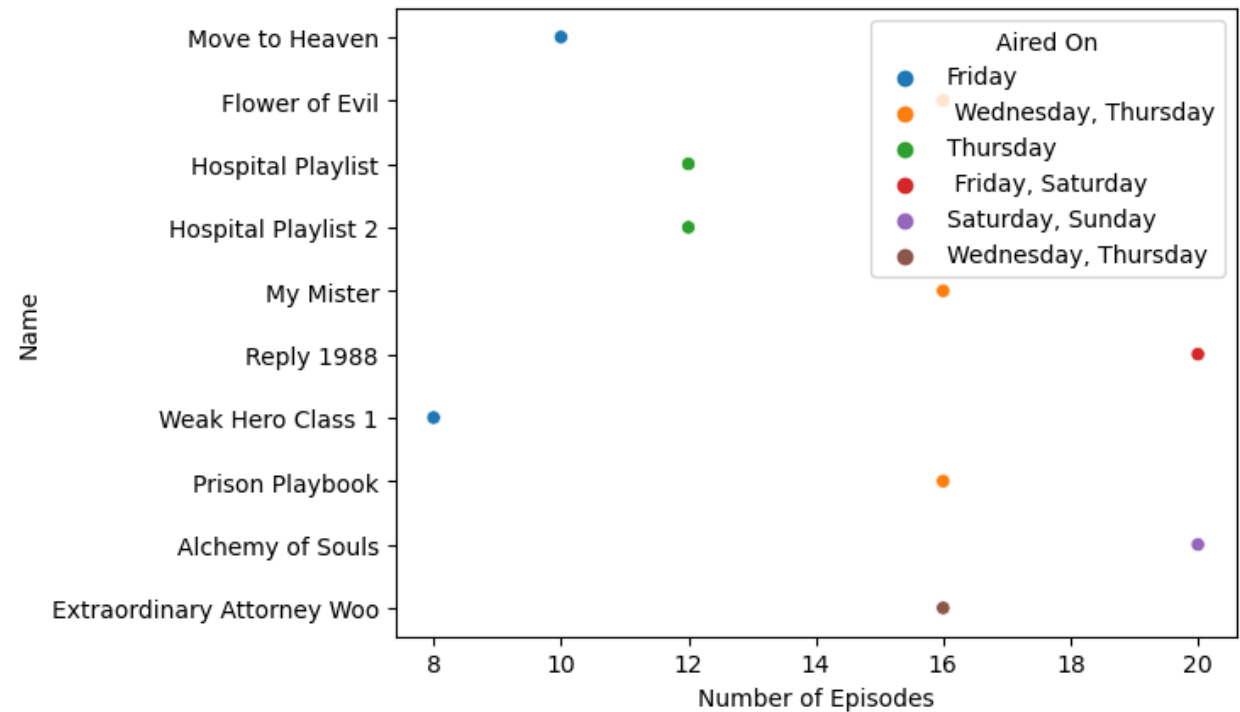
Out[204]:

| | Name | Aired Date | Year of release | Original Network | Aired On | Number of Episodes | Duration | Content Rating | Rating | Synopsis | |
|---|---------------------|-----------------------------|-----------------|------------------|---------------------|--------------------|---------------|---------------------------------------|--------|---|----------|
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| 5 | Reply 1988 | Nov 6, 2015 - Jan 16, 2016 | 2015 | tvN | Friday, Saturday | 20 | 1 hr. 40 min. | 15+ - Teens 15 or older | 9.1 | Five childhood friends, who all live in the sa... | F You |
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| 7 | Prison Playbook | Nov 22, 2017 - Jan 18, 2018 | 2017 | Netflix, tvN | Wednesday, Thursday | 16 | 1 hr. 32 min. | 15+ - Teens 15 or older | 9.1 | Kim Je Hyuk, a famous baseball player, is arre... | Ci |
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|---|----------------------------|-----------------------------|-----------------|------------------|---------------------|--------------------|---------------|-------------------------|--------|--|-------|
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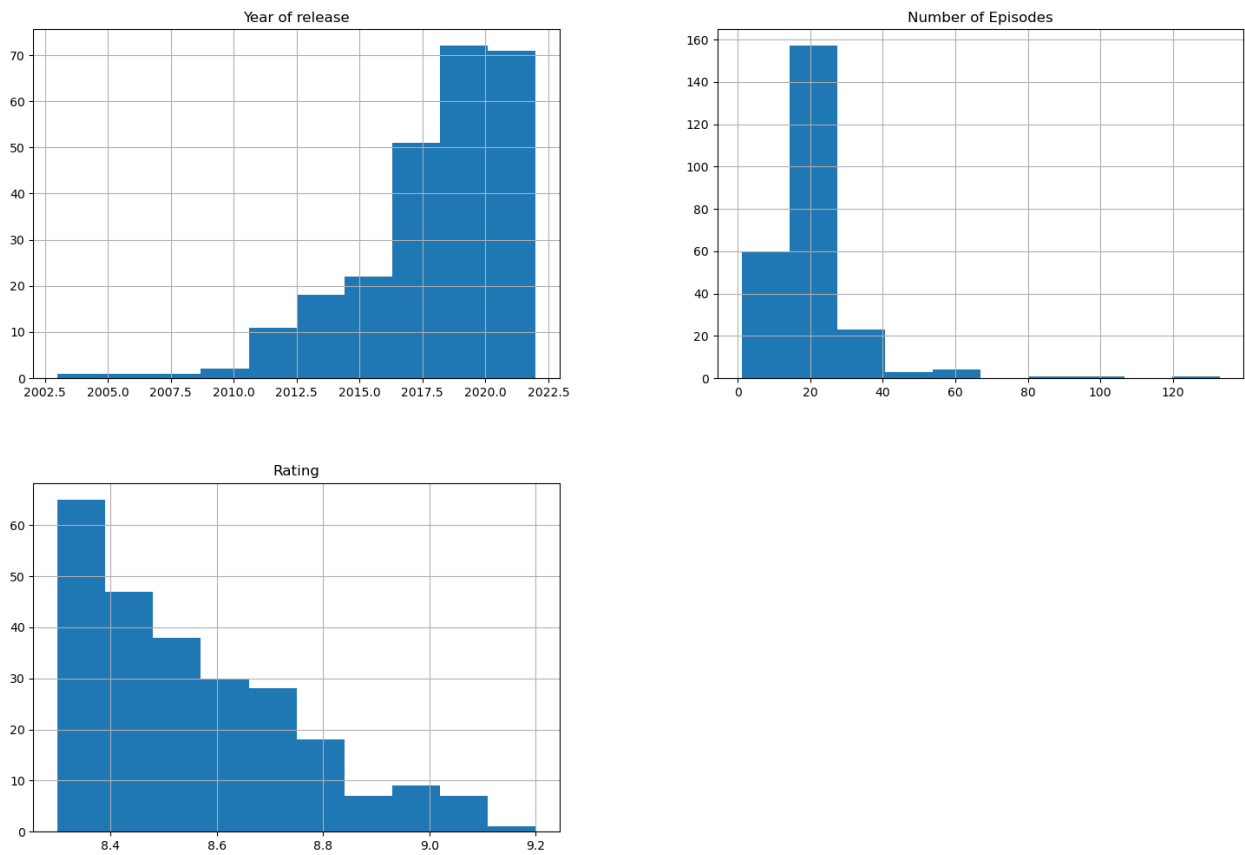
```
In [205]: 1 sns.scatterplot(data=h,y="Name",x="Number of Episodes",hue="Aired On")
```

Out[205]: <Axes: xlabel='Number of Episodes', ylabel='Name'>



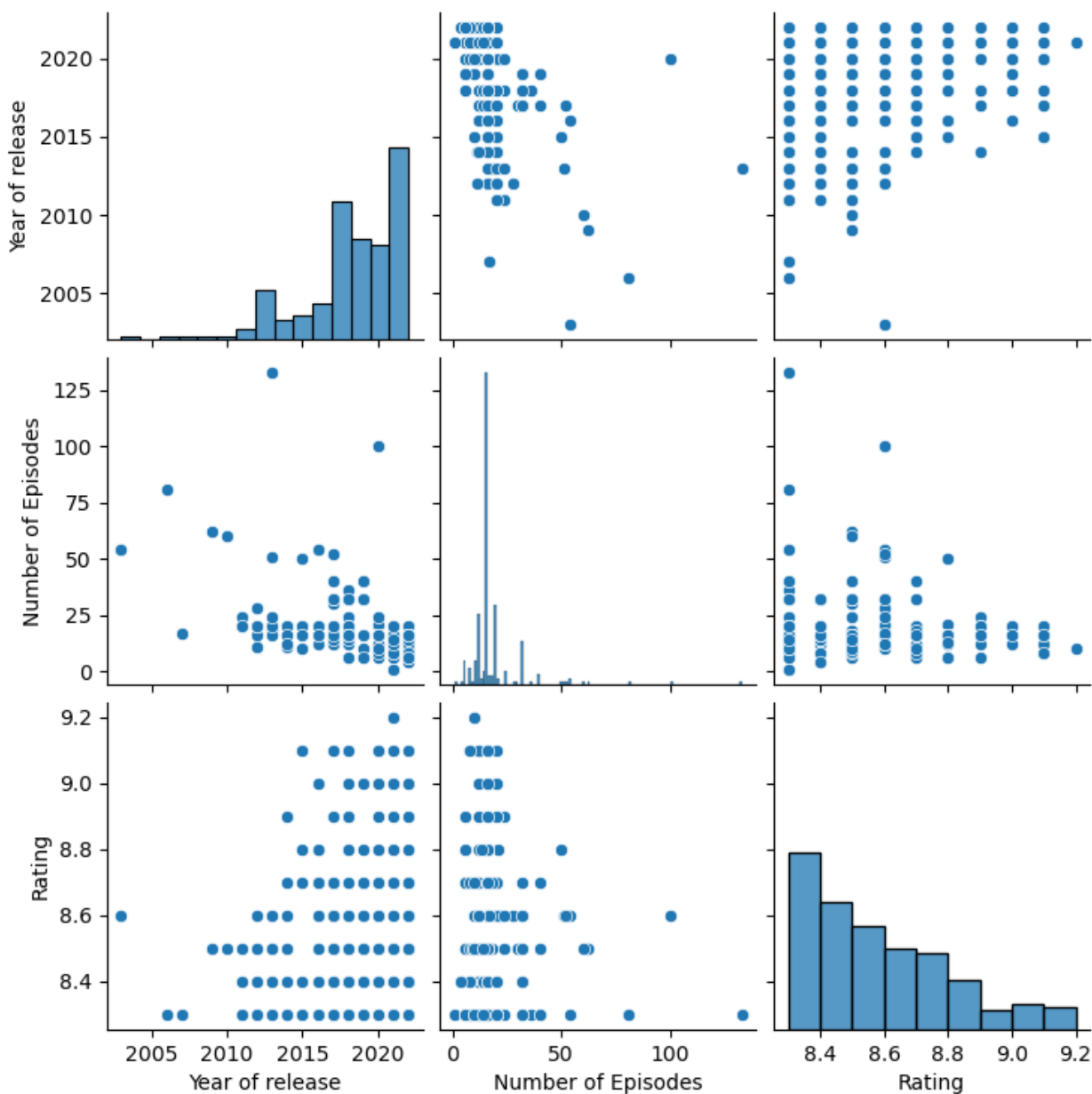
```
In [ ]: 1 #it show that in which day kdrama aired on
```

```
In [206]: 1 df.hist(figsize=(18,12))
          2 plt.show()
```



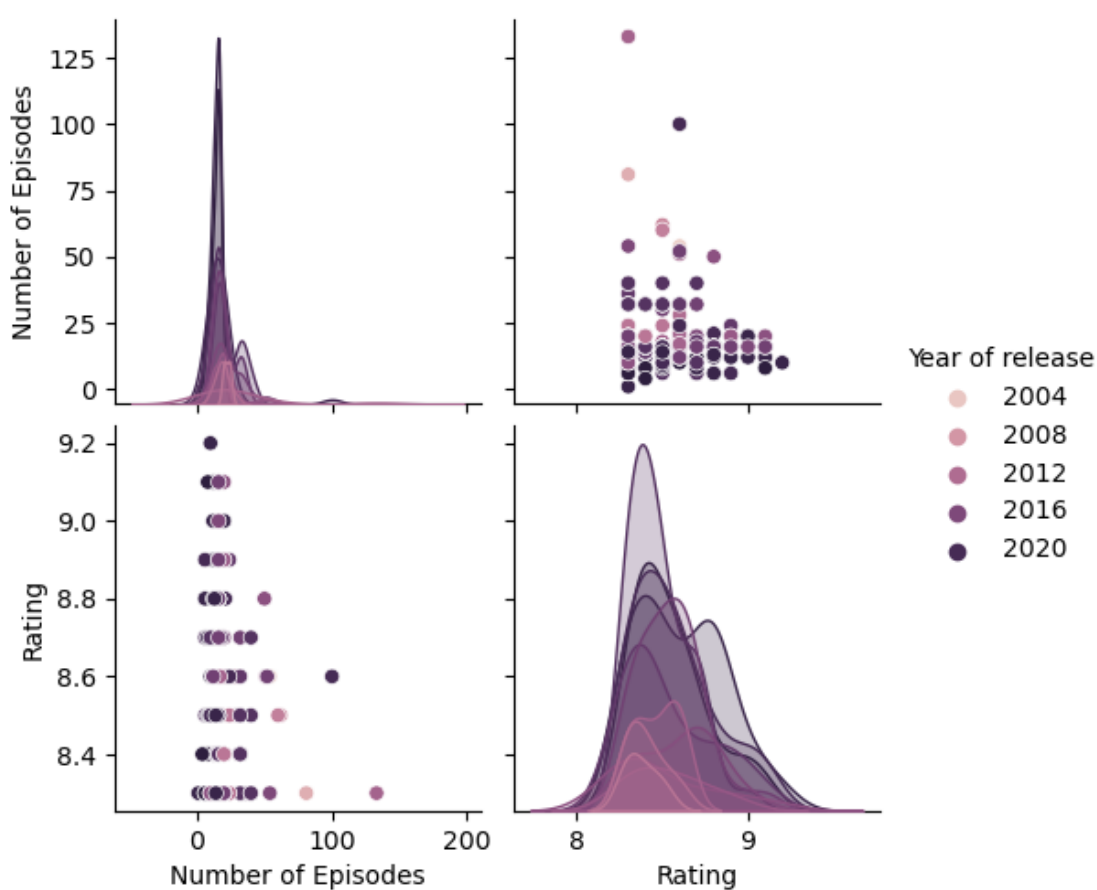
```
In [207]: 1 sns.pairplot(df)
```

Out[207]: <seaborn.axisgrid.PairGrid at 0x201383f1bd0>



```
In [208]: 1 sns.pairplot(df, hue="Year of release")
```

Out[208]: <seaborn.axisgrid.PairGrid at 0x20138173e90>

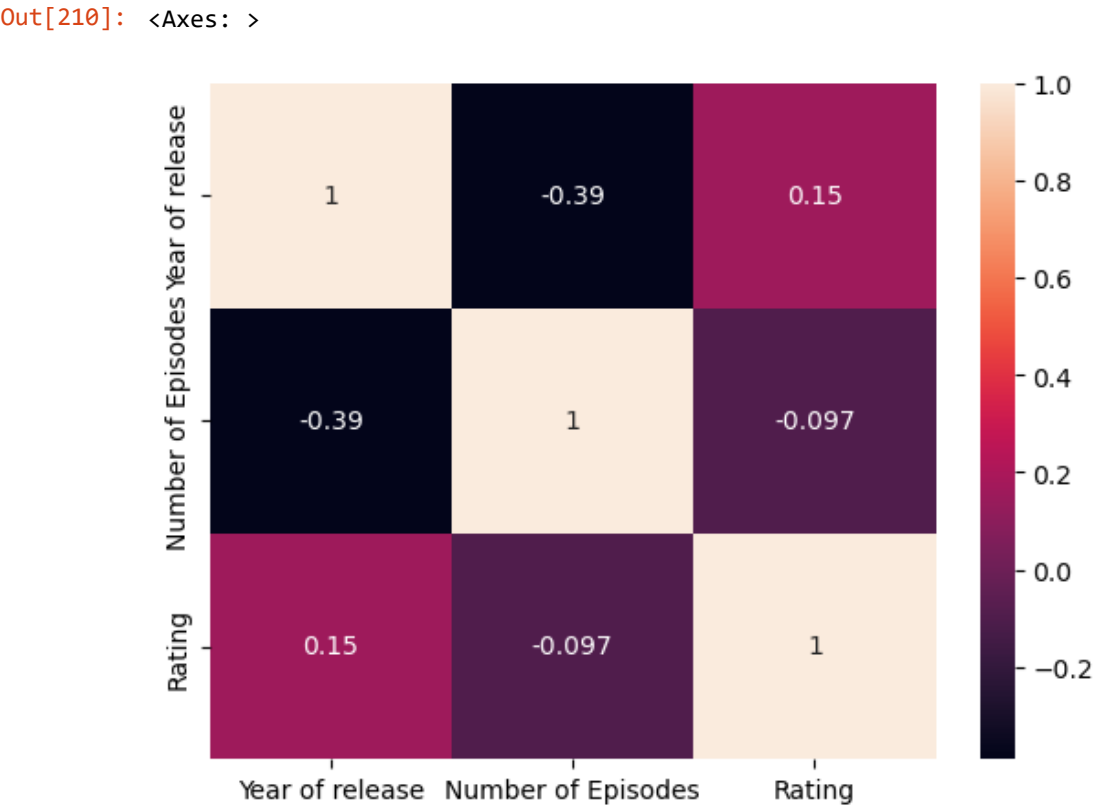


```
In [209]: 1 corr=df.corr()  
          2 corr
```

Out[209]:

| | Year of release | Number of Episodes | Rating |
|--------------------|-----------------|--------------------|-----------|
| Year of release | 1.000000 | -0.389346 | 0.154077 |
| Number of Episodes | -0.389346 | 1.000000 | -0.097309 |
| Rating | 0.154077 | -0.097309 | 1.000000 |

```
In [210]: 1 sns.heatmap(df.corr(),annot=True)
```



```
In [211]: 1 df.isna().sum()
```

Out[211]:

| | |
|----------------------|-------|
| Name | 0 |
| Aired Date | 0 |
| Year of release | 0 |
| Original Network | 0 |
| Aired On | 0 |
| Number of Episodes | 0 |
| Duration | 0 |
| Content Rating | 5 |
| Rating | 0 |
| Synopsis | 0 |
| Genre | 0 |
| Tags | 0 |
| Director | 1 |
| Screenwriter | 1 |
| Cast | 0 |
| Production companies | 2 |
| Rank | 0 |
| dtype: | int64 |

```
In [56]: 1 df.dropna(inplace=True)
```

```
In [57]: 1 df.isna().sum()
```

```
Out[57]: Name 0
Aired Date 0
Year of release 0
Original Network 0
Aired On 0
Number of Episodes 0
Duration 0
Content Rating 0
Rating 0
Synopsis 0
Genre 0
Tags 0
Director 0
Screenwriter 0
Cast 0
Production companies 0
Rank 0
Platform 0
dtype: int64
```

```
In [58]: 1 df.info()
```

```
<class 'pandas.core.frame.DataFrame'>
Int64Index: 189 entries, 0 to 249
Data columns (total 18 columns):
#   Column                Non-Null Count  Dtype
---  -
0   Name                  189 non-null   object
1   Aired Date            189 non-null   object
2   Year of release       189 non-null   int64
3   Original Network      189 non-null   object
4   Aired On              189 non-null   object
5   Number of Episodes    189 non-null   int64
6   Duration              189 non-null   object
7   Content Rating        189 non-null   object
8   Rating                189 non-null   float64
9   Synopsis              189 non-null   object
10  Genre                 189 non-null   object
11  Tags                  189 non-null   object
12  Director              189 non-null   object
13  Screenwriter          189 non-null   object
14  Cast                  189 non-null   object
15  Production companies  189 non-null   object
16  Rank                  189 non-null   object
17  Platform              189 non-null   object
dtypes: float64(1), int64(2), object(15)
memory usage: 28.1+ KB
```

In [59]:

1df.head()

Out[59]:

| | Name | Aired Date | Year of release | Original Network | Aired On | Number of Episodes | Duration | Content Rating | Rating | Synopsis | Genre |
|---|---------------------|-----------------------------|-----------------|------------------|---------------------|--------------------|---------------|---------------------------------------|--------|---|-------------------------------------|
| 0 | Move to Heaven | May 14, 2021 | 2021 | Netflix | Friday | 10 | 52 min. | 18+ Restricted (violence & profanity) | 9.2 | Geu Roo is a young autistic man. He works for ... | Life, Drama, Fantasy |
| 1 | Flower of Evil | Jul 29, 2020 - Sep 23, 2020 | 2020 | tvN | Wednesday, Thursday | 16 | 1 hr. 10 min. | 15+ - Teens 15 or older | 9.1 | Although Baek Hee Sung is hiding a dark secret... | Thriller, Romance, Crime, Melodrama |
| 2 | Hospital Playlist | Mar 12, 2020 - May 28, 2020 | 2020 | Netflix, tvN | Thursday | 12 | 1 hr. 30 min. | 15+ - Teens 15 or older | 9.1 | The stories of people going through their days... | Friends, Romance, Life, Medical |
| 3 | Hospital Playlist 2 | Jun 17, 2021 - Sep 16, 2021 | 2021 | Netflix, tvN | Thursday | 12 | 1 hr. 40 min. | 15+ - Teens 15 or older | 9.1 | Everyday is extraordinary for five doctors and... | Friends, Romance, Life, Medical |
| 4 | My Mister | Mar 21, 2018 - May 17, 2018 | 2018 | tvN | Wednesday, Thursday | 16 | 1 hr. 17 min. | 15+ - Teens 15 or older | 9.1 | Park Dong Hoon is a middle-aged engineer who i... | Psychological, Life, Drama, Fantasy |

In [61]:

1df.drop(["Aired On","Genre","Tags","Production companies"],axis=1,inplace=True)

```
In [62]: 1 df.head()
```

Out[62]:

| | Name | Aired Date | Year of release | Original Network | Number of Episodes | Duration | Content Rating | Rating | Synopsis | Director | Screenwriter |
|---|---------------------|-----------------------------|-----------------|------------------|--------------------|---------------|---------------------------------------|--------|---|----------------------------|----------------|
| 0 | Move to Heaven | May 14, 2021 | 2021 | Netflix | 10 | 52 min. | 18+ Restricted (violence & profanity) | 9.2 | Geu Roo is a young autistic man. He works for ... | Kim Sung Ho | Yoon Ji Ryun |
| 1 | Flower of Evil | Jul 29, 2020 - Sep 23, 2020 | 2020 | tvN | 16 | 1 hr. 10 min. | 15+ - Teens 15 or older | 9.1 | Although Baek Hee Sung is hiding a dark secret... | Kim Chul Gyu, Yoon Jong Ho | Yoo Jung Hee |
| 2 | Hospital Playlist | Mar 12, 2020 - May 28, 2020 | 2020 | Netflix, tvN | 12 | 1 hr. 30 min. | 15+ - Teens 15 or older | 9.1 | The stories of people going through their days... | Shin Won Ho | Lee Woo Jung |
| 3 | Hospital Playlist 2 | Jun 17, 2021 - Sep 16, 2021 | 2021 | Netflix, tvN | 12 | 1 hr. 40 min. | 15+ - Teens 15 or older | 9.1 | Everyday is extraordinary for five doctors and... | Shin Won Ho | Lee Woo Jung |
| 4 | My Mister | Mar 21, 2018 - May 17, 2018 | 2018 | tvN | 16 | 1 hr. 17 min. | 15+ - Teens 15 or older | 9.1 | Park Dong Hoon is a middle-aged engineer who i... | Kim Won Suk, Kim Sang Woo | Park Hae Young |

```
In [212]: 1 x=df.iloc[:,1:]
          2 y=df.iloc[:,0]
```


In [213]:

| | |
|---|---|
| 1 | x |
|---|---|

Out[213]:

| | Aired Date | Year of release | Original Network | Aired On | Number of Episodes | Duration | Content Rating | Rating | Synopsis | Genre | |
|-----|-----------------------------|-----------------|------------------|---------------------|--------------------|---------------|---------------------------------------|--------|---|---|---|
| 0 | May 14, 2021 | 2021 | Netflix | Friday | 10 | 52 min. | 18+ Restricted (violence & profanity) | 9.2 | Geu Roo is a young autistic man. He works for ... | Life, Drama, Family | F |
| 1 | Jul 29, 2020 - Sep 23, 2020 | 2020 | tvN | Wednesday, Thursday | 16 | 1 hr. 10 min. | 15+ - Teens 15 or older | 9.1 | Although Baek Hee Sung is hiding a dark secret... | Thriller, Romance, Crime, Melodrama | |
| 2 | Mar 12, 2020 - May 28, 2020 | 2020 | Netflix, tvN | Thursday | 12 | 1 hr. 30 min. | 15+ - Teens 15 or older | 9.1 | The stories of people going through their days... | Friendship, Romance, Life, Medical | |
| 3 | Jun 17, 2021 - Sep 16, 2021 | 2021 | Netflix, tvN | Thursday | 12 | 1 hr. 40 min. | 15+ - Teens 15 or older | 9.1 | Everyday is extraordinary for five doctors and... | Friendship, Romance, Life, Medical | B |
| 4 | Mar 21, 2018 - May 17, 2018 | 2018 | tvN | Wednesday, Thursday | 16 | 1 hr. 17 min. | 15+ - Teens 15 or older | 9.1 | Park Dong Hoon is a middle-aged engineer who i... | Psychological, Life, Drama, Family | L |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| 245 | Aug 12, 2017 - Oct 1, 2017 | 2017 | tvN | Saturday, Sunday | 16 | 1 hr. 10 min. | 15+ - Teens 15 or older | 8.3 | Heo Im, who is born in a concubine family in t... | Historical, Romance, Medical, Fantasy | A |
| 246 | May 31, 2017 - Aug 3, 2017 | 2017 | KBS2 | Wednesday, Thursday | 20 | 60 min. | 15+ - Teens 15 or older | 8.3 | This drama is about the love story between Kin... | Historical, Romance, Melodrama, Political | |
| 247 | Mar 18, 2016 - May 7, 2016 | 2016 | tvN | Friday, Saturday | 16 | 1 hr. 5 min. | 15+ - Teens 15 or older | 8.3 | Park Tae Suk is a lawyer who finds out that he... | Law, Romance, Life, Drama | |

| | Aired Date | Year of release | Original Network | Aired On | Number of Episodes | Duration | Content Rating | Rating | Synopsis | Genre |
|-----|-----------------------------|-----------------|------------------|------------------|--------------------|---------------|-------------------------|--------|---|----------------------------------|
| 248 | Dec 23, 2017 - Mar 4, 2018 | 2017 | Netflix, tvN | Saturday, Sunday | 20 | 1 hr. 20 min. | 15+ - Teens 15 or older | 8.3 | In 2017, Son Oh Gong and Ma Wang are in confli... | Horror, Comedy, Romance, Fantasy |
| 249 | Jun 18, 2021 - Jul 31, 2021 | 2021 | tvN | Friday, Saturday | 14 | 1 hr. 3 min. | 15+ - Teens 15 or older | 8.3 | A serial killer with an enhanced hearing abili... | Action, Thriller, Mystery, Crime |

250 rows × 16 columns

```
In [214]: 1 y
```

```
Out[214]: 0      Move to Heaven
1      Flower of Evil
2      Hospital Playlist
3      Hospital Playlist 2
4      My Mister
...
245    Live Up to Your Name
246    Queen for Seven Days
247    Memory
248    A Korean Odyssey
249    Voice 4: Judgment Hour
Name: Name, Length: 250, dtype: object
```