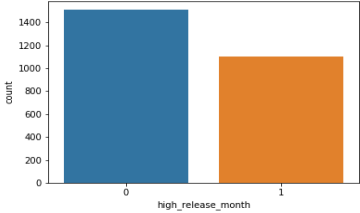
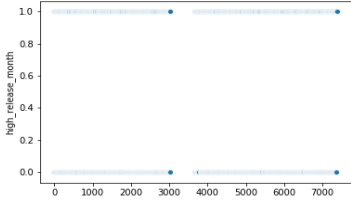
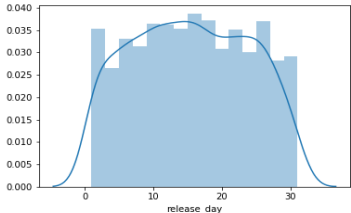
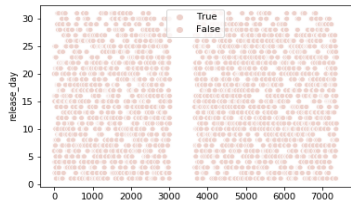
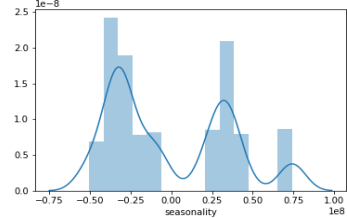
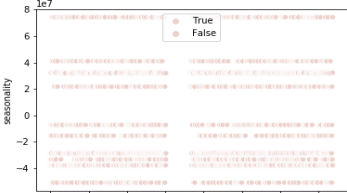
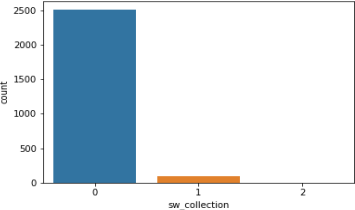
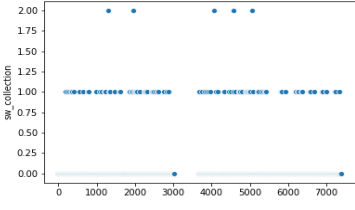
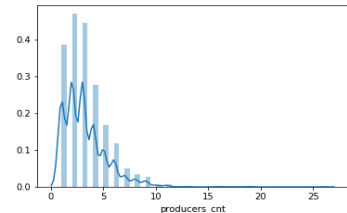
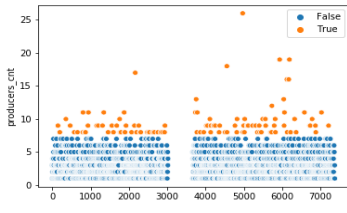
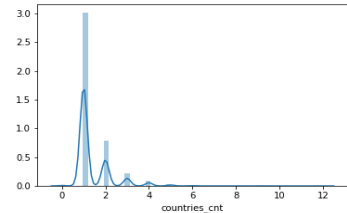
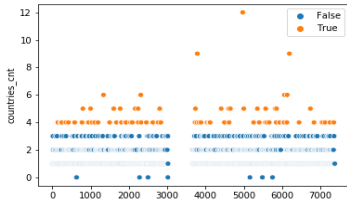


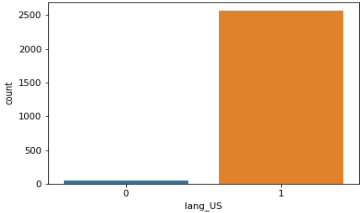
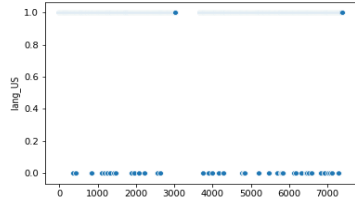
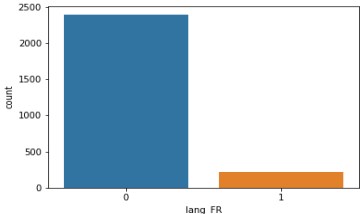
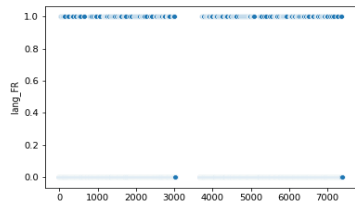
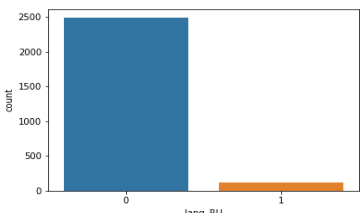
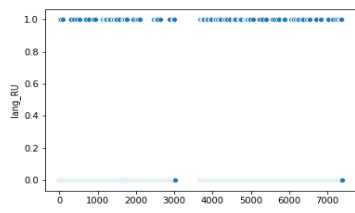
Exploratory Data Analysis (EDA)

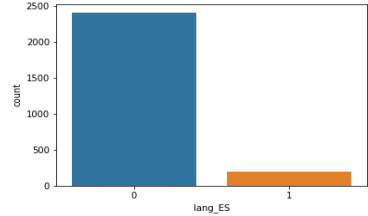
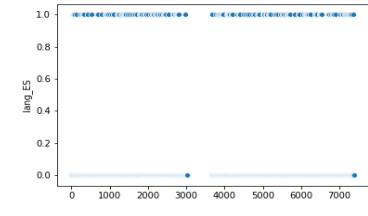
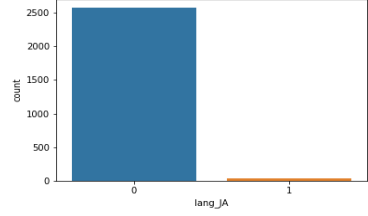
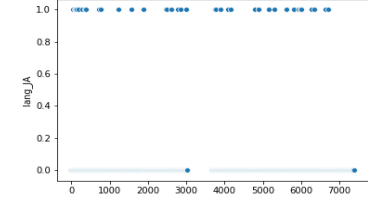
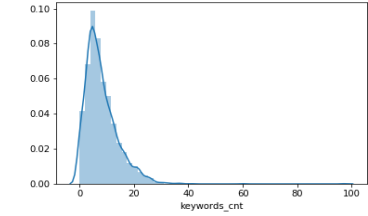
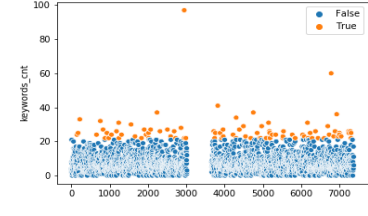
Show as ...

Variable	Distribution	Descriptive Statistics	Outliers	Dependent Variable Distribution
high_release_month	<p><u>Data type</u>: Category</p> <p><u>Data length</u>: 2612/2612</p> <p><u>Missing</u>: 0 (0.00%%)</p> <p><u>Categories</u>: 0: 1,511.00 (57.80%) 1: 1,101.00 (42.20%)</p>			
release_day	<p><u>Data type</u>: Continuous</p> <p><u>Data length</u>: 2612/2612 (100.00%%)</p> <p><u>Missing</u>: 0 (0.00%%)</p>		 <p>Number of outliers: 0</p>	

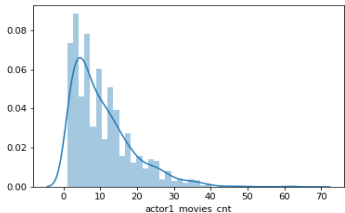
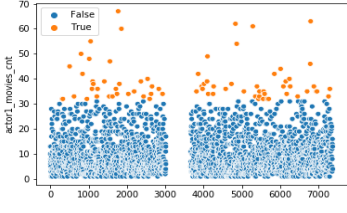
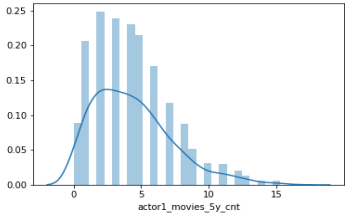
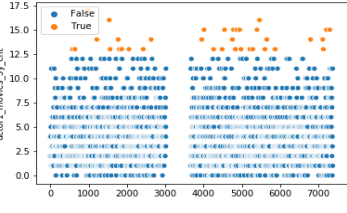
	<p><u>Mean</u>: 15.40</p> <p><u>StdDev</u>: 8.50</p> <p><u>Median</u>: 15.00 <u>IQR</u>: 8.00- 22.00</p> <p><u>Min</u>: 1.0 <u>Max</u>: 31.0</p> <p><u>Kurtosis</u>: 0.00</p> <p><u>Skweness</u>: -1.10</p>		
seasonality	<p><u>Data type</u>: Continuous</p> <p><u>Data length</u>: 2612/2612 (100.00%%)</p> <p><u>Missing</u>: 0 (0.00%%)</p> <p><u>Mean</u>: -1,047,664.50</p> <p><u>StdDev</u>: 37,002,138.40</p> <p><u>Median</u>: -15,309,317.00 <u>IQR</u>: -33,273,015.00- 32,322,910.00</p> <p><u>Min</u>: -50746591.0</p> <p><u>Max</u>: 74205073.0</p> <p><u>Kurtosis</u>: 0.50</p> <p><u>Skweness</u>: -1.00</p>		 <p>Number of outliers: 0</p>
sw_collection	<p><u>Data type</u>: Category</p> <p><u>Data length</u>: 2612/2612</p> <p><u>Missing</u>: 0 (0.00%%)</p>		

	<p><u>Categories:</u> 0: 2,509.00 (96.10%) 1: 98.00 (3.80%) 2: 5.00 (0.20%)</p>		
producers_cnt	<p><u>Data type:</u> Continuous</p> <p><u>Data length:</u> 2612/2612 (100.00%%)</p> <p><u>Missing:</u> 0 (0.00%%)</p> <p><u>Mean:</u> 3.20 <u>StdDev:</u> 2.10</p> <p><u>Median:</u> 3.00 <u>IQR:</u> 2.00- 4.00</p> <p><u>Min:</u> 1.0 <u>Max:</u> 26.0</p> <p><u>Kurtosis:</u> 2.10 <u>Skweness:</u> 10.50</p>	 <p>A histogram showing the distribution of 'producers_cnt'. The x-axis is labeled 'producers_cnt' and ranges from 0 to 25. The y-axis represents frequency, ranging from 0.0 to 0.4. The distribution is right-skewed, with a peak around 2-3 and a long tail extending towards 25.</p>	 <p>A scatter plot showing 'producers_cnt' on the y-axis (0 to 25) against 'countries_cnt' on the x-axis (0 to 7000). Data points are colored blue for 'False' and orange for 'True'. Most points are clustered at low values for both variables, with a few orange points showing higher 'producers_cnt' values around 15-25.</p> <p>Number of outliers: 110</p>
countries_cnt	<p><u>Data type:</u> Continuous</p> <p><u>Data length:</u> 2612/2612 (100.00%%)</p> <p><u>Missing:</u> 0 (0.00%%)</p> <p><u>Mean:</u> 1.40 <u>StdDev:</u> 0.80</p> <p><u>Median:</u> 1.00 <u>IQR:</u> 1.00- 2.00</p> <p><u>Min:</u> 0 <u>Max:</u> 12</p>	 <p>A histogram showing the distribution of 'countries_cnt'. The x-axis is labeled 'countries_cnt' and ranges from 0 to 12. The y-axis represents frequency, ranging from 0.0 to 3.0. The distribution is highly right-skewed, with a very sharp peak at 1 and a long tail extending towards 12.</p>	 <p>A scatter plot showing 'countries_cnt' on the y-axis (0 to 12) against 'producers_cnt' on the x-axis (0 to 7000). Data points are colored blue for 'False' and orange for 'True'. Most points are clustered at low values for both variables, with a few orange points showing higher 'countries_cnt' values around 8-12.</p> <p>Number of outliers: 81</p>

	<u>Kurtosis</u> : 3.30 <u>Skweness</u> : 20.10		
lang_US	<u>Data type</u> : Category <u>Data length</u> : 2612/2612 <u>Missing</u> : 0 (0.00%%) <u>Categories</u> : 1: 46.00 (1.80%) 0: 2,566.00 (98.20%)		
lang_FR	<u>Data type</u> : Category <u>Data length</u> : 2612/2612 <u>Missing</u> : 0 (0.00%%) <u>Categories</u> : 0: 2,394.00 (91.70%) 1: 218.00 (8.30%)		
lang_RU	<u>Data type</u> : Category <u>Data length</u> : 2612/2612 <u>Missing</u> : 0 (0.00%%) <u>Categories</u> : 0: 2,489.00 (95.30%) 1: 123.00 (4.70%)		

lang_ES	<p><u>Data type</u>: Category</p> <p><u>Data length</u>: 2612/2612</p> <p><u>Missing</u>: 0 (0.00%%)</p> <p><u>Categories</u>: 0: 2,412.00 (92.30%) 1: 200.00 (7.70%)</p>		
lang_JA	<p><u>Data type</u>: Category</p> <p><u>Data length</u>: 2612/2612</p> <p><u>Missing</u>: 0 (0.00%%)</p> <p><u>Categories</u>: 0: 2,573.00 (98.50%) 1: 39.00 (1.50%)</p>		
keywords_cnt	<p><u>Data type</u>: Continuous</p> <p><u>Data length</u>: 2612/2612 (100.00%%)</p> <p><u>Missing</u>: 0 (0.00%%)</p> <p><u>Mean</u>: 8.10 <u>StdDev</u>: 6.20</p> <p><u>Median</u>: 7.00 <u>IQR</u>: 4.00- 11.00</p> <p><u>Min</u>: 0 <u>Max</u>: 97</p>		 <p>Number of outliers: 90</p>

file:///C:/Users/Mayer/Documents/DataScience/stats/report/report.html 6/30

actor1_movies_cnt	<p><u>Data type:</u> Continuous</p> <p><u>Data length:</u> 2612/2612 (100.00%%)</p> <p><u>Missing:</u> 0 (0.00%%)</p> <p><u>Mean:</u> 10.80 <u>StdDev:</u> 8.60 <u>Median:</u> 9.00 <u>IQR:</u> 4.00- 15.00 <u>Min:</u> 1 <u>Max:</u> 67</p> <p><u>Kurtosis:</u> 1.60 <u>Skweness:</u> 3.90</p>		 <p>Number of outliers: 75</p>
actor1_movies_5y_cnt	<p><u>Data type:</u> Continuous</p> <p><u>Data length:</u> 2612/2612 (100.00%%)</p> <p><u>Missing:</u> 0 (0.00%%)</p> <p><u>Mean:</u> 4.40 <u>StdDev:</u> 3.00 <u>Median:</u> 4.00 <u>IQR:</u> 2.00- 6.00 <u>Min:</u> 0 <u>Max:</u> 17</p> <p><u>Kurtosis:</u> 0.90 <u>Skweness:</u> 0.70</p>		 <p>Number of outliers: 38</p>
actor2_movies_cnt	<p><u>Data type:</u></p>		

Continuous

Data length:
2612/2612 (100.00%%)

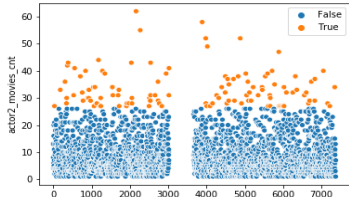
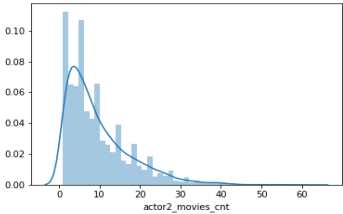
Missing: 0 (0.00%%)

Mean: 9.70 StdDev: 8.10

Median: 7.00 IQR: 4.00- 13.00

Min: 1 Max: 62

Kurtosis: 1.60
Skweness: 3.50



Number of outliers: 116

actor2_movies_5y_cnt

Data type:
Continuous

Data length:
2612/2612 (100.00%%)

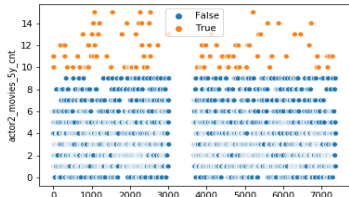
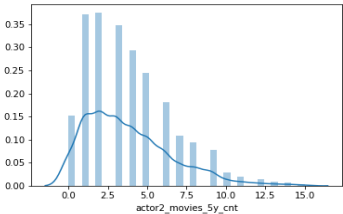
Missing: 0 (0.00%%)

Mean: 3.80 StdDev: 2.80

Median: 3.00 IQR: 2.00- 5.00

Min: 0 Max: 15

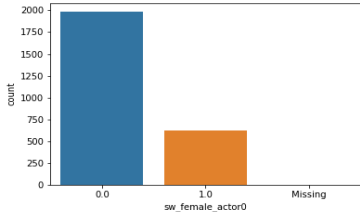
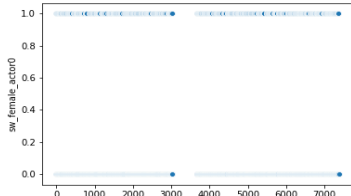
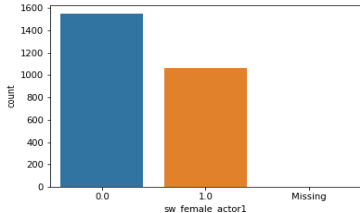
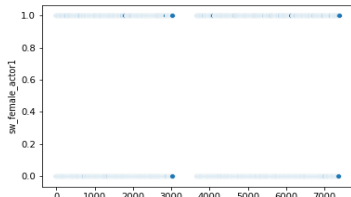
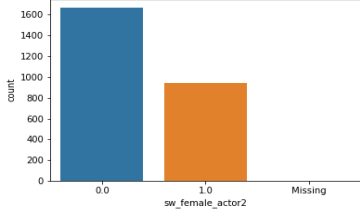
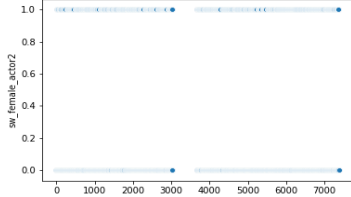
Kurtosis: 1.00
Skweness: 1.00



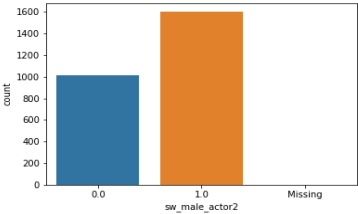
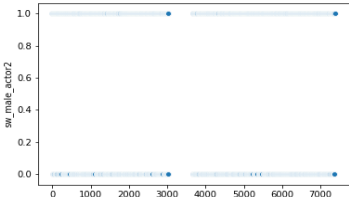
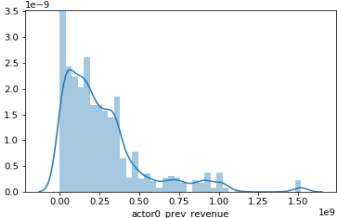

Number of outliers: 97

sw_female_actor0

Data type: Category

	<p><u>Data length:</u> 2612/2612</p> <p><u>Missing:</u> 0 (0.00%%)</p> <p><u>Categories:</u> 0.0: 1,985.00 (76.00%) 1.0: 627.00 (24.00%) Missing: 0.00 (0.00%)</p>	 <table><tr><th>Category</th><th>Count</th></tr><tr><td>0.0</td><td>1985</td></tr><tr><td>1.0</td><td>627</td></tr><tr><td>Missing</td><td>0</td></tr></table>	Category	Count	0.0	1985	1.0	627	Missing	0	 <table><tr><th>Value</th><th>Count</th></tr><tr><td>0.0</td><td>1985</td></tr><tr><td>1.0</td><td>627</td></tr><tr><td>Missing</td><td>0</td></tr></table>	Value	Count	0.0	1985	1.0	627	Missing	0
Category	Count																		
0.0	1985																		
1.0	627																		
Missing	0																		
Value	Count																		
0.0	1985																		
1.0	627																		
Missing	0																		
sw_female_actor1	<p><u>Data type:</u> Category</p> <p><u>Data length:</u> 2612/2612</p> <p><u>Missing:</u> 0 (0.00%%)</p> <p><u>Categories:</u> 0.0: 1,549.00 (59.30%) 1.0: 1,063.00 (40.70%) Missing: 0.00 (0.00%)</p>	 <table><tr><th>Category</th><th>Count</th></tr><tr><td>0.0</td><td>1549</td></tr><tr><td>1.0</td><td>1063</td></tr><tr><td>Missing</td><td>0</td></tr></table>	Category	Count	0.0	1549	1.0	1063	Missing	0	 <table><tr><th>Value</th><th>Count</th></tr><tr><td>0.0</td><td>1549</td></tr><tr><td>1.0</td><td>1063</td></tr><tr><td>Missing</td><td>0</td></tr></table>	Value	Count	0.0	1549	1.0	1063	Missing	0
Category	Count																		
0.0	1549																		
1.0	1063																		
Missing	0																		
Value	Count																		
0.0	1549																		
1.0	1063																		
Missing	0																		
sw_female_actor2	<p><u>Data type:</u> Category</p> <p><u>Data length:</u> 2612/2612</p> <p><u>Missing:</u> 0 (0.00%%)</p> <p><u>Categories:</u> 0.0: 1,668.00 (63.90%)</p>	 <table><tr><th>Category</th><th>Count</th></tr><tr><td>0.0</td><td>1668</td></tr><tr><td>1.0</td><td>944</td></tr><tr><td>Missing</td><td>0</td></tr></table>	Category	Count	0.0	1668	1.0	944	Missing	0	 <table><tr><th>Value</th><th>Count</th></tr><tr><td>0.0</td><td>1668</td></tr><tr><td>1.0</td><td>944</td></tr><tr><td>Missing</td><td>0</td></tr></table>	Value	Count	0.0	1668	1.0	944	Missing	0
Category	Count																		
0.0	1668																		
1.0	944																		
Missing	0																		
Value	Count																		
0.0	1668																		
1.0	944																		
Missing	0																		

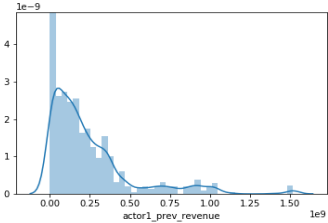
	1.0: 944.00 (36.10%) Missing: 0.00 (0.00%)		
sw_male_actor0	<u>Data type:</u> Category <u>Data length:</u> 2612/2612 <u>Missing:</u> 0 (0.00%) <u>Categories:</u> 1.0: 658.00 (25.20%) 0.0: 1,954.00 (74.80%) Missing: 0.00 (0.00%)		
sw_male_actor1	<u>Data type:</u> Category <u>Data length:</u> 2612/2612 <u>Missing:</u> 0 (0.00%) <u>Categories:</u> 1.0: 1,111.00 (42.50%) 0.0: 1,501.00 (57.50%) Missing: 0.00 (0.00%)		
sw_male_actor2	<u>Data type:</u> Category		

	<p><u>Data length:</u> 2612/2612</p> <p><u>Missing:</u> 0 (0.00%%)</p> <p><u>Categories:</u> 1.0: 1,010.00 (38.70%) 0.0: 1,602.00 (61.30%) Missing: 0.00 (0.00%)</p>		
actor0_prev_revenue	<p><u>Data type:</u> Continuous</p> <p><u>Data length:</u> 2612/2612 (100.00%%)</p> <p><u>Missing:</u> 0 (0.00%%)</p> <p><u>Mean:</u> 269,397,280.70</p> <p><u>StdDev:</u> 263,168,760.50</p> <p><u>Median:</u> 196,482,882.00</p> <p><u>IQR:</u> 87,055,349.00-351,692,268.00</p> <p><u>Min:</u> 8.0 <u>Max:</u> 1519557910.0</p> <p><u>Kurtosis:</u> 1.90 <u>Skweness:</u> 4.50</p>		 <p>Number of outliers: 201</p>
actor1_prev_revenue	<p><u>Data type:</u> Continuous</p>		

Data length:
2612/2612 (
100.00%%)
Missing: 0 (
0.00%%)

Mean:
242,166,710.40
StdDev:
266,452,037.80
Median:
160,819,441.50
IQR: 63,104,668.80-
313,542,341.00
Min: 79.0 Max:
1519557910.0

Kurtosis: 2.10
Skweness: 5.10



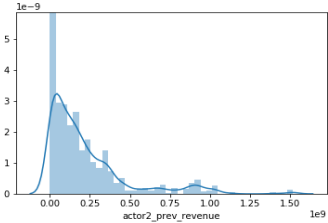
Number of outliers: 224

actor2_prev_revenue

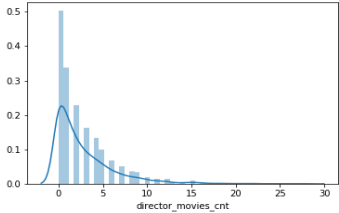
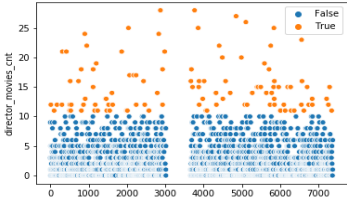
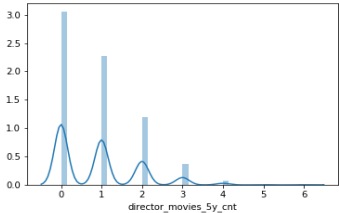
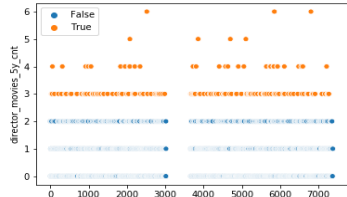
Data type:
Continuous

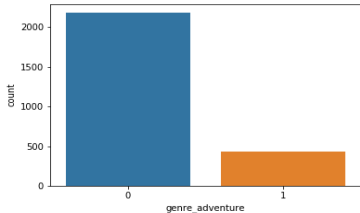
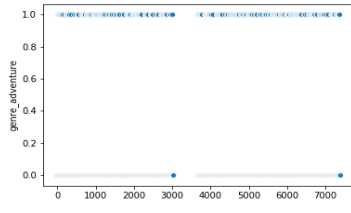
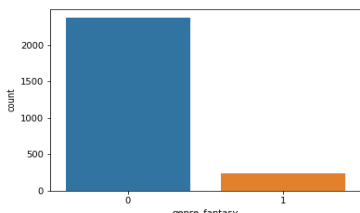
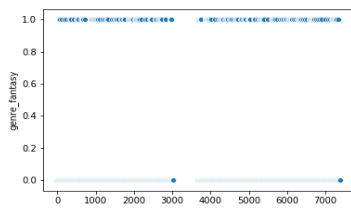
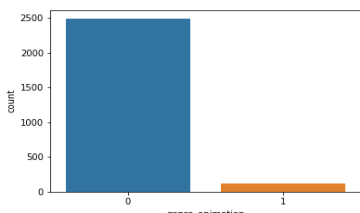
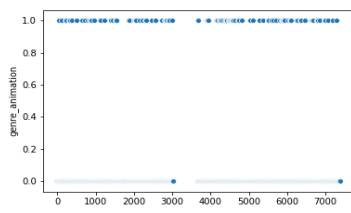
Data length:
2612/2612 (
100.00%%)
Missing: 0 (
0.00%%)

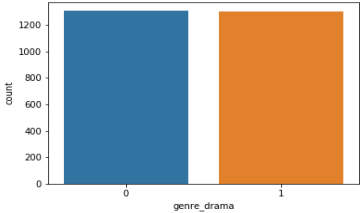
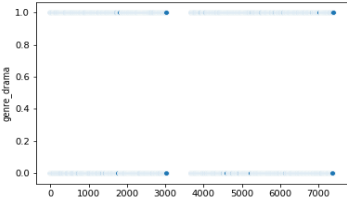
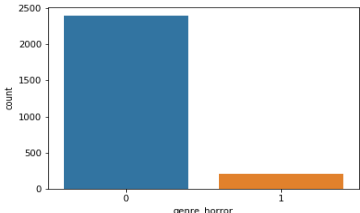
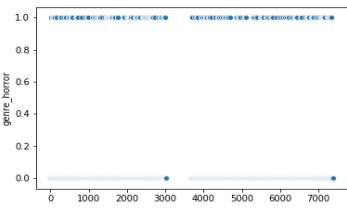
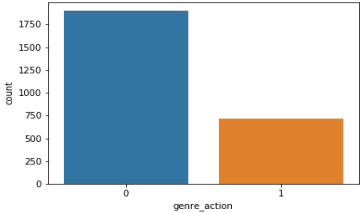
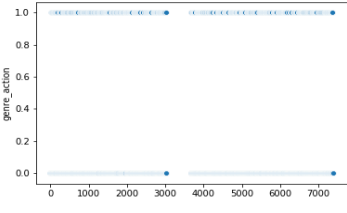
Mean:
222,265,462.40
StdDev:
256,493,187.90
Median:
143,425,598.50
IQR: 43,313,102.20-
294,456,605.00



Number of outliers: 206

	<p><u>Min</u>: 1.0 <u>Max</u>: 1519557910.0</p> <p><u>Kurtosis</u>: 2.10 <u>Skweness</u>: 4.80</p>		
<p>director_movies_cnt</p>	<p><u>Data type</u>: Continuous</p> <p><u>Data length</u>: 2612/2612 (100.00%%) <u>Missing</u>: 0 (0.00%%)</p> <p><u>Mean</u>: 2.90 <u>StdDev</u>: 3.70 <u>Median</u>: 2.00 <u>IQR</u>: 0.00- 4.00 <u>Min</u>: 0 <u>Max</u>: 28</p> <p><u>Kurtosis</u>: 2.50 <u>Skweness</u>: 8.80</p>		 <p>Number of outliers: 114</p>
<p>director_movies_5y_cnt</p>	<p><u>Data type</u>: Continuous</p> <p><u>Data length</u>: 2612/2612 (100.00%%) <u>Missing</u>: 0 (0.00%%)</p> <p><u>Mean</u>: 0.90 <u>StdDev</u>: 1.00 <u>Median</u>: 1.00 <u>IQR</u>: 0.00- 1.00 <u>Min</u>: 0 <u>Max</u>: 6</p>		 <p>Number of outliers: 177</p>

	<u>Kurtosis</u> : 1.10 <u>Skweness</u> : 1.20		
genre_adventure	<u>Data type</u> : Category <u>Data length</u> : 2612/2612 <u>Missing</u> : 0 (0.00%%) <u>Categories</u> : 0: 2,184.00 (83.60%) 1: 428.00 (16.40%)		
genre_fantasy	<u>Data type</u> : Category <u>Data length</u> : 2612/2612 <u>Missing</u> : 0 (0.00%%) <u>Categories</u> : 0: 2,375.00 (90.90%) 1: 237.00 (9.10%)		
genre_animation	<u>Data type</u> : Category <u>Data length</u> : 2612/2612 <u>Missing</u> : 0 (0.00%%) <u>Categories</u> : 0: 2,488.00 (95.30%) 1: 124.00 (4.70%)		

genre_drama	<p><u>Data type</u>: Category</p> <p><u>Data length</u>: 2612/2612</p> <p><u>Missing</u>: 0 (0.00%%)</p> <p><u>Categories</u>: 0: 1,309.00 (50.10%) 1: 1,303.00 (49.90%)</p>		
genre_horror	<p><u>Data type</u>: Category</p> <p><u>Data length</u>: 2612/2612</p> <p><u>Missing</u>: 0 (0.00%%)</p> <p><u>Categories</u>: 0: 2,398.00 (91.80%) 1: 214.00 (8.20%)</p>		
genre_action	<p><u>Data type</u>: Category</p> <p><u>Data length</u>: 2612/2612</p> <p><u>Missing</u>: 0 (0.00%%)</p> <p><u>Categories</u>: 0: 1,900.00 (72.70%) 1: 712.00 (27.30%)</p>		
	<p><u>Data type</u>: Category</p>		

genre_comedyData length:

2612/2612

Missing: 0 (

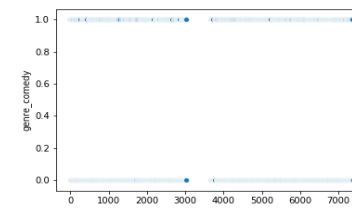
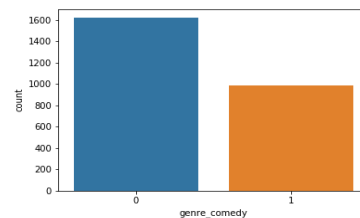
0.00%%)

Categories:

0: 1,622.00 (

62.10%)

1: 990.00 (37.90%)

**genre_history**Data type: CategoryData length:

2612/2612

Missing: 0 (

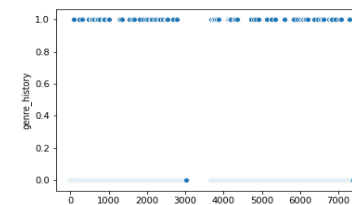
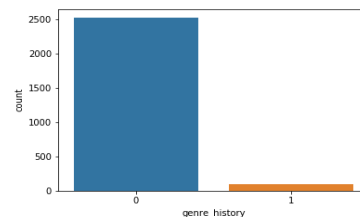
0.00%%)

Categories:

0: 2,520.00 (

96.50%)

1: 92.00 (3.50%)

**genre_western**Data type: CategoryData length:

2612/2612

Missing: 0 (

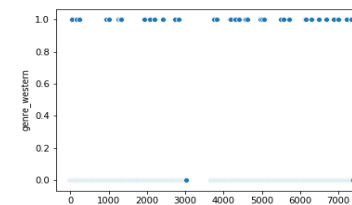
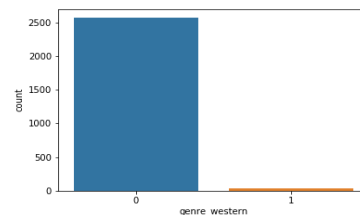
0.00%%)

Categories:

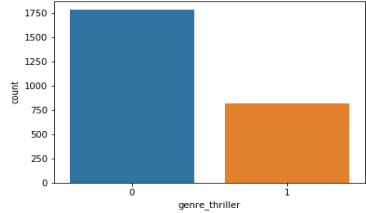
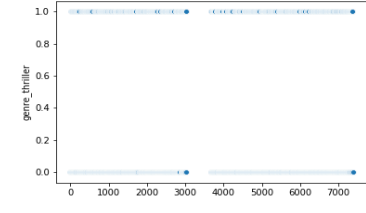
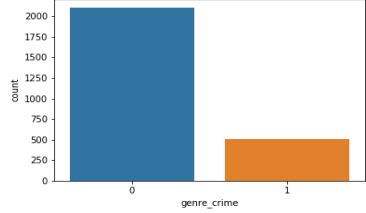
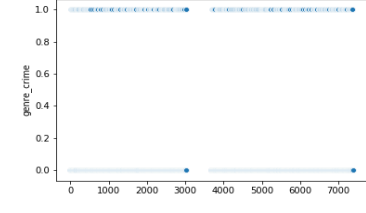
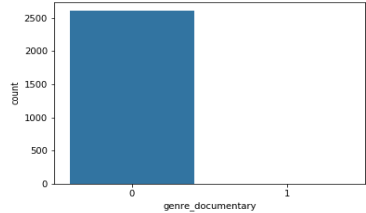
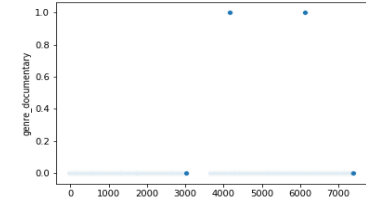
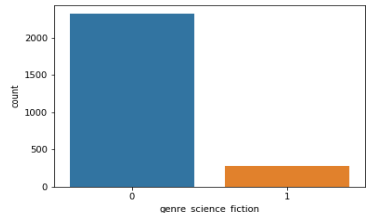
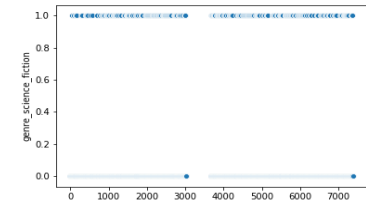
0: 2,571.00 (

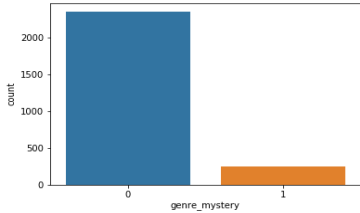
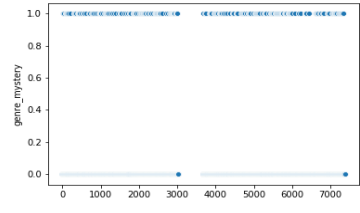
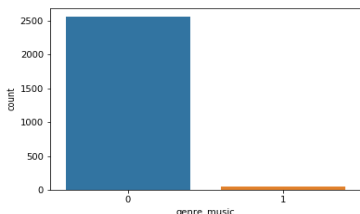
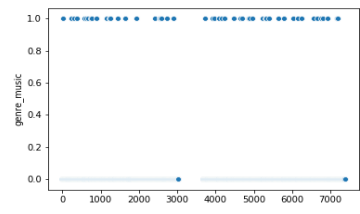
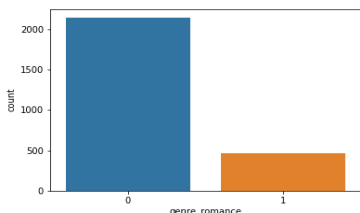
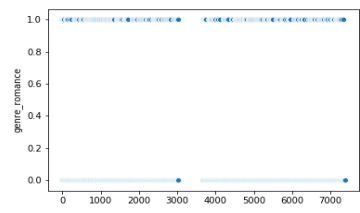
98.40%)

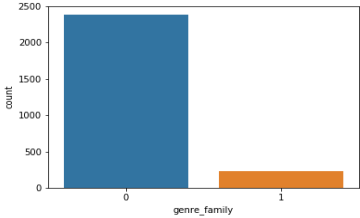
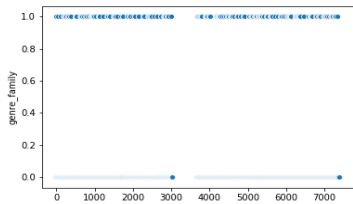
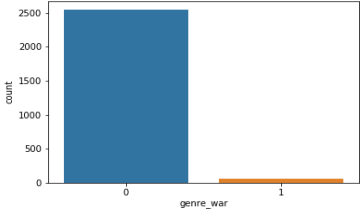
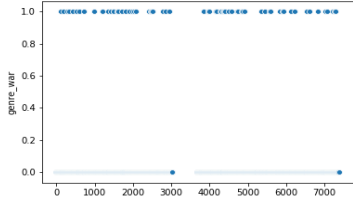
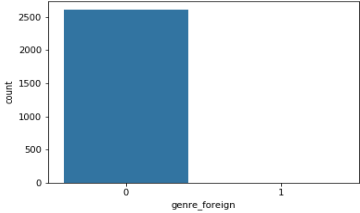
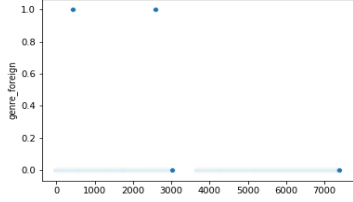
1: 41.00 (1.60%)

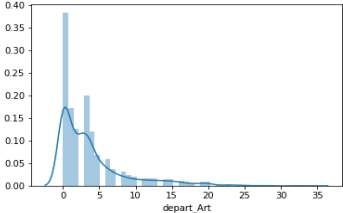
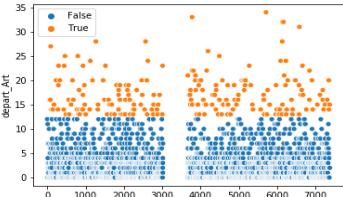
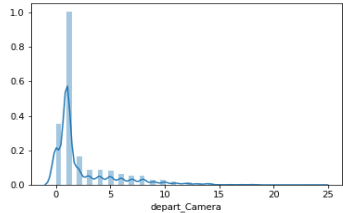
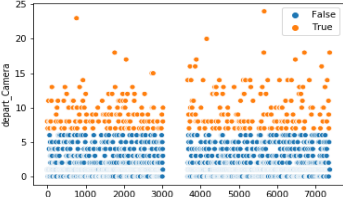
**genre_thriller**Data type: CategoryData length:

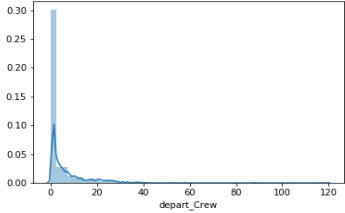
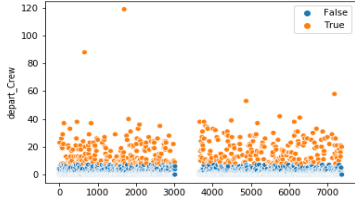
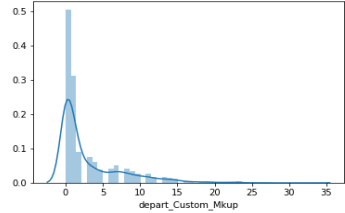
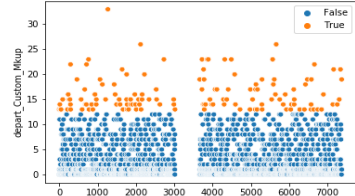
2612/2612

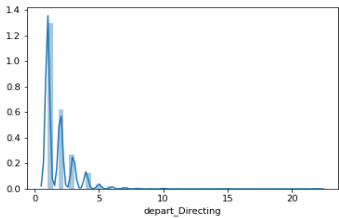

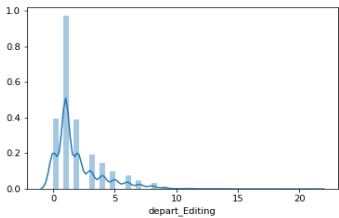
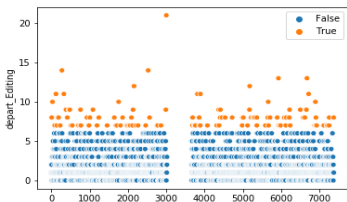
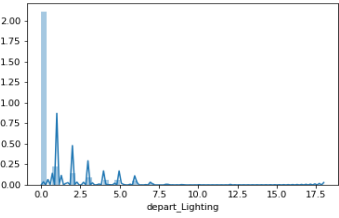
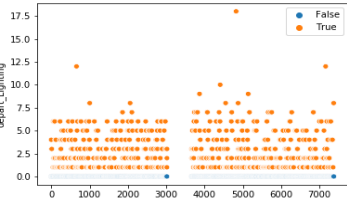
	<p><u>Missing</u>: 0 (0.00%%)</p> <p><u>Categories</u>:</p> <p>0: 1,788.00 (68.50%)</p> <p>1: 824.00 (31.50%)</p>		
genre_crime	<p><u>Data type</u>: Category</p> <p><u>Data length</u>: 2612/2612</p> <p><u>Missing</u>: 0 (0.00%%)</p> <p><u>Categories</u>:</p> <p>0: 2,103.00 (80.50%)</p> <p>1: 509.00 (19.50%)</p>		
genre_documentary	<p><u>Data type</u>: Category</p> <p><u>Data length</u>: 2612/2612</p> <p><u>Missing</u>: 0 (0.00%%)</p> <p><u>Categories</u>:</p> <p>0: 2,610.00 (99.90%)</p> <p>1: 2.00 (0.10%)</p>		
genre_science_fiction	<p><u>Data type</u>: Category</p> <p><u>Data length</u>: 2612/2612</p> <p><u>Missing</u>: 0 (0.00%%)</p>		

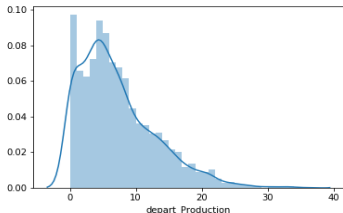
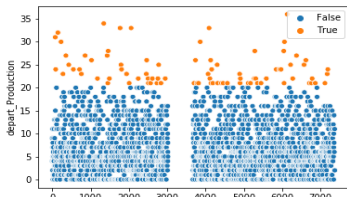
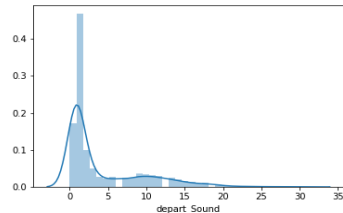
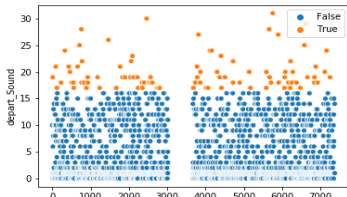
	<u>Categories:</u> 0: 2,326.00 (89.10%) 1: 286.00 (10.90%)								
genre_mystery	<u>Data type:</u> Category <u>Data length:</u> 2612/2612 <u>Missing:</u> 0 (0.00%%) <u>Categories:</u> 0: 2,357.00 (90.20%) 1: 255.00 (9.80%)	 <table><thead><tr><th>genre_mystery</th><th>count</th></tr></thead><tbody><tr><td>0</td><td>2357</td></tr><tr><td>1</td><td>255</td></tr></tbody></table>	genre_mystery	count	0	2357	1	255	
genre_mystery	count								
0	2357								
1	255								
genre_music	<u>Data type:</u> Category <u>Data length:</u> 2612/2612 <u>Missing:</u> 0 (0.00%%) <u>Categories:</u> 0: 2,560.00 (98.00%) 1: 52.00 (2.00%)	 <table><thead><tr><th>genre_music</th><th>count</th></tr></thead><tbody><tr><td>0</td><td>2560</td></tr><tr><td>1</td><td>52</td></tr></tbody></table>	genre_music	count	0	2560	1	52	
genre_music	count								
0	2560								
1	52								
genre_romance	<u>Data type:</u> Category <u>Data length:</u> 2612/2612 <u>Missing:</u> 0 (0.00%%) <u>Categories:</u> 0: 2,143.00 ( <table><thead><tr><th>genre_romance</th><th>count</th></tr></thead><tbody><tr><td>0</td><td>2143</td></tr><tr><td>1</td><td>469</td></tr></tbody></table>	genre_romance	count	0	2143	1	469	
genre_romance	count								
0	2143								
1	469								

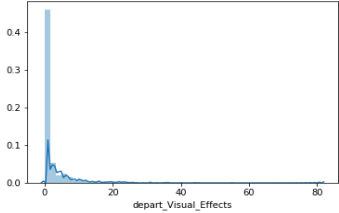
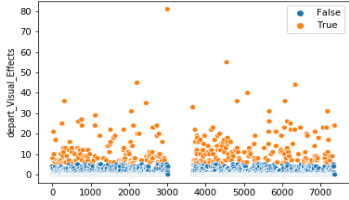
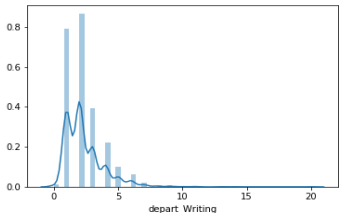
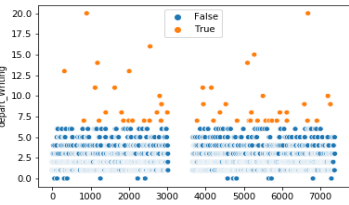
	82.00%) 1: 469.00 (18.00%)		
genre_family	<p><u>Data type:</u> Category</p> <p><u>Data length:</u> 2612/2612</p> <p><u>Missing:</u> 0 (0.00%%)</p> <p><u>Categories:</u> 0: 2,386.00 (91.30%) 1: 226.00 (8.70%)</p>		
genre_war	<p><u>Data type:</u> Category</p> <p><u>Data length:</u> 2612/2612</p> <p><u>Missing:</u> 0 (0.00%%)</p> <p><u>Categories:</u> 0: 2,546.00 (97.50%) 1: 66.00 (2.50%)</p>		
genre_foreign	<p><u>Data type:</u> Category</p> <p><u>Data length:</u> 2612/2612</p> <p><u>Missing:</u> 0 (0.00%%)</p> <p><u>Categories:</u> 0: 2,610.00 (99.90%) 1: 2.00 (0.10%)</p>		

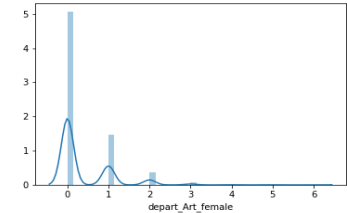
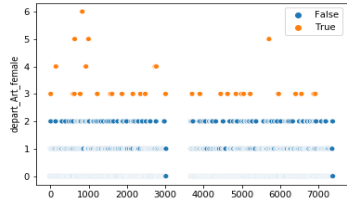
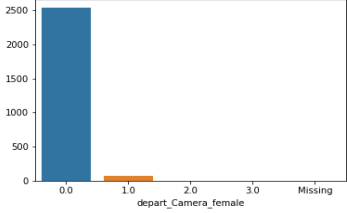
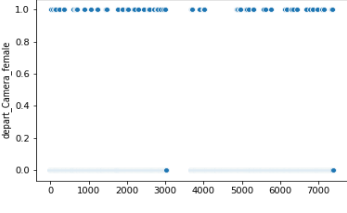
<p>depart_Art</p>	<p><u>Data type:</u> Continuous</p> <p><u>Data length:</u> 2612/2612 (100.00%%)</p> <p><u>Missing:</u> 0 (0.00%%)</p> <p><u>Mean:</u> 3.90 <u>StdDev:</u> 5.00</p> <p><u>Median:</u> 3.00 <u>IQR:</u> 0.00- 5.00</p> <p><u>Min:</u> 0.0 <u>Max:</u> 34.0</p> <p><u>Kurtosis:</u> 2.10 <u>Skweness:</u> 5.00</p>		 <p>Number of outliers: 207</p>
<p>depart_Camera</p>	<p><u>Data type:</u> Continuous</p> <p><u>Data length:</u> 2612/2612 (100.00%%)</p> <p><u>Missing:</u> 0 (0.00%%)</p> <p><u>Mean:</u> 2.40 <u>StdDev:</u> 3.10</p> <p><u>Median:</u> 1.00 <u>IQR:</u> 1.00- 3.00</p> <p><u>Min:</u> 0.0 <u>Max:</u> 24.0</p> <p><u>Kurtosis:</u> 2.20 <u>Skweness:</u> 5.60</p>		 <p>Number of outliers: 296</p>
<p>depart_Crew</p>	<p><u>Data type:</u> Continuous</p>		

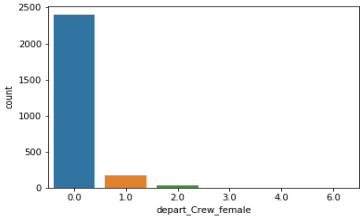
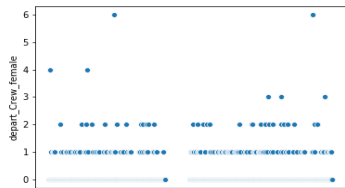
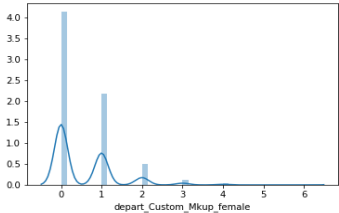
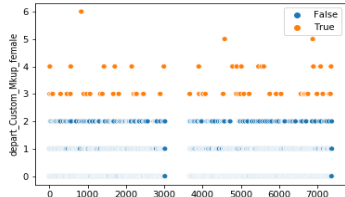
	<p><u>Data length:</u> 2612/2612 (100.00%%) <u>Missing:</u> 0 (0.00%%)</p> <p><u>Mean:</u> 3.60 <u>StdDev:</u> 7.40 <u>Median:</u> 0.00 <u>IQR:</u> 0.00- 3.00 <u>Min:</u> 0.0 <u>Max:</u> 119.0</p> <p><u>Kurtosis:</u> 4.20 <u>Skweness:</u> 34.10</p>		 <p>Number of outliers: 398</p>
depart_Custom_Mkup	<p><u>Data type:</u> Continuous</p> <p><u>Data length:</u> 2612/2612 (100.00%%) <u>Missing:</u> 0 (0.00%%)</p> <p><u>Mean:</u> 3.10 <u>StdDev:</u> 4.40 <u>Median:</u> 1.00 <u>IQR:</u> 0.00- 5.00 <u>Min:</u> 0.0 <u>Max:</u> 33.0</p> <p><u>Kurtosis:</u> 1.90 <u>Skweness:</u> 4.00</p>		 <p>Number of outliers: 135</p>
depart_Directing	<p><u>Data type:</u> Continuous</p> <p><u>Data length:</u> 2612/2612 (</p>		

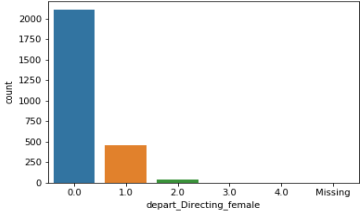
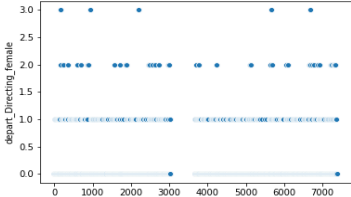
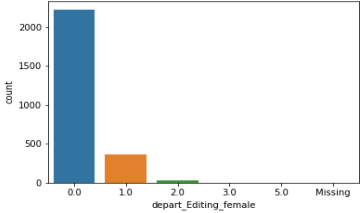
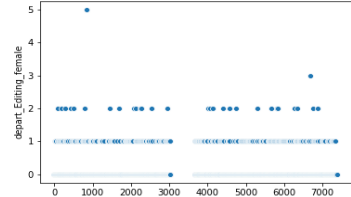
	<p>100.00%%) <u>Missing</u>: 0 (0.00%%)</p> <p><u>Mean</u>: 1.80 <u>StdDev</u>: 1.40 <u>Median</u>: 1.00 <u>IQR</u>: 1.00- 2.00 <u>Min</u>: 1.0 <u>Max</u>: 22.0</p> <p><u>Kurtosis</u>: 5.20 <u>Skweness</u>: 55.90</p>		 <p>Number of outliers: 220</p>
depart_Editing	<p><u>Data type</u>: Continuous</p> <p><u>Data length</u>: 2612/2612 (100.00%%) <u>Missing</u>: 0 (0.00%%)</p> <p><u>Mean</u>: 2.00 <u>StdDev</u>: 2.00 <u>Median</u>: 1.00 <u>IQR</u>: 1.00- 3.00 <u>Min</u>: 0.0 <u>Max</u>: 21.0</p> <p><u>Kurtosis</u>: 2.00 <u>Skweness</u>: 6.20</p>		 <p>Number of outliers: 118</p>
depart_Lighting	<p><u>Data type</u>: Continuous</p> <p><u>Data length</u>: 2612/2612 (100.00%%)</p>		

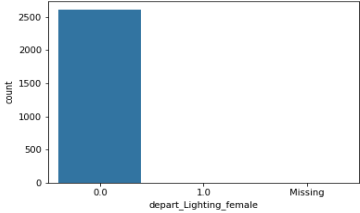
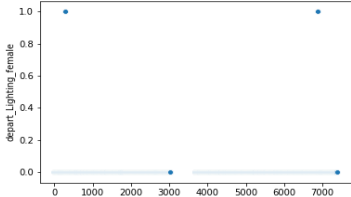
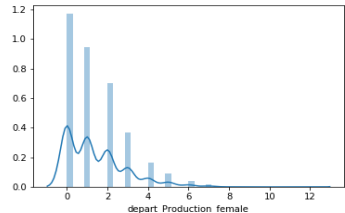
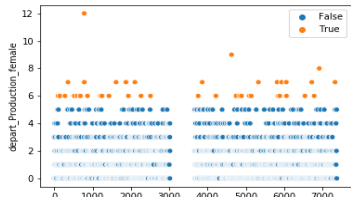
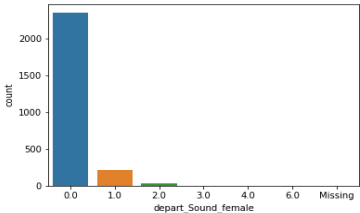
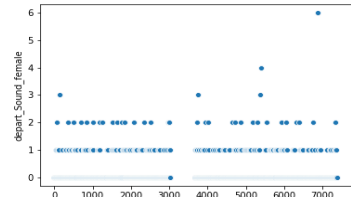
	<p><u>Missing</u>: 0 (0.00%%)</p> <p><u>Mean</u>: 0.70 <u>StdDev</u>: 1.60</p> <p><u>Median</u>: 0.00 <u>IQR</u>: 0.00- 0.00</p> <p><u>Min</u>: 0.0 <u>Max</u>: 18.0</p> <p><u>Kurtosis</u>: 3.10</p> <p><u>Skweness</u>: 12.90</p>		Number of outliers: 627	
depart_Production	<p><u>Data type</u>: Continuous</p> <p><u>Data length</u>: 2612/2612 (100.00%%)</p> <p><u>Missing</u>: 0 (0.00%%)</p> <p><u>Mean</u>: 7.10 <u>StdDev</u>: 5.80</p> <p><u>Median</u>: 6.00 <u>IQR</u>: 3.00- 10.00</p> <p><u>Min</u>: 0.0 <u>Max</u>: 36.0</p> <p><u>Kurtosis</u>: 1.10</p> <p><u>Skweness</u>: 1.40</p>			Number of outliers: 85
depart_Sound	<p><u>Data type</u>: Continuous</p> <p><u>Data length</u>: 2612/2612 (100.00%%)</p> <p><u>Missing</u>: 0 (0.00%%)</p>			Number of outliers: 97

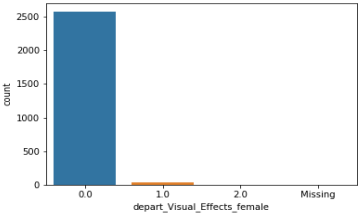
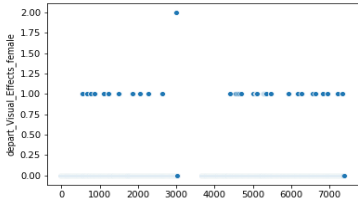
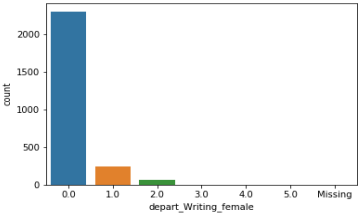
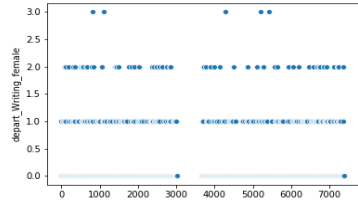
	<p><u>Mean</u>: 4.20 <u>StdDev</u>: 5.30</p> <p><u>Median</u>: 1.00 <u>IQR</u>: 1.00- 7.00</p> <p><u>Min</u>: 0.0 <u>Max</u>: 31.0</p> <p><u>Kurtosis</u>: 1.60</p> <p><u>Skweness</u>: 2.00</p>		
depart_Visual_Effects	<p><u>Data type</u>: Continuous</p> <p><u>Data length</u>: 2612/2612 (100.00%%)</p> <p><u>Missing</u>: 0 (0.00%%)</p> <p><u>Mean</u>: 2.00 <u>StdDev</u>: 4.90</p> <p><u>Median</u>: 0.00 <u>IQR</u>: 0.00- 2.00</p> <p><u>Min</u>: 0.0 <u>Max</u>: 81.0</p> <p><u>Kurtosis</u>: 5.20</p> <p><u>Skweness</u>: 44.20</p>		 <p>Number of outliers: 290</p>
depart_Writing	<p><u>Data type</u>: Continuous</p> <p><u>Data length</u>: 2612/2612 (100.00%%)</p> <p><u>Missing</u>: 0 (0.00%%)</p> <p><u>Mean</u>: 2.40 <u>StdDev</u>: 1.70</p>		 <p>Number of outliers: 54</p>

	<div><div><div><div><div><div></div></div></div><div><div><div>Median: 2.00 IQR: 1.00- 3.00</div><div>Min: 0.0 Max: 20.0</div></div></div><div><div><div>Kurtosis: 2.90</div><div>Skweness: 17.40</div></div></div></div></div></div>		
<div>depart_Art_female</div>	<div><div><div><div><div><div></div></div></div><div><div><div>Data type: Continuous</div></div></div></div><div><div><div><div><div><div></div></div></div><div><div><div>Data length: 2612/2612 (100.00%%)</div></div></div><div><div><div>Missing: 0 (0.00%%)</div></div></div></div></div><div><div><div><div><div><div></div></div></div><div><div><div>Mean: 0.40 StdDev: 0.70</div></div></div><div><div><div>Median: 0.00 IQR: 0.00- 1.00</div></div></div><div><div><div>Min: 0.0 Max: 6.0</div></div></div></div></div><div><div><div><div><div><div></div></div></div><div><div><div>Kurtosis: 2.30</div></div></div><div><div><div>Skweness: 7.30</div></div></div></div></div></div></div></div></div></div>	<div><p>A histogram showing the distribution of 'depart_Art_female'. The x-axis is labeled 'depart_Art_female' and ranges from 0 to 6. The y-axis represents frequency, ranging from 0 to 5. The distribution is highly right-skewed, with a very high peak at 0 (frequency of 5) and a few smaller bars at 1, 2, and 3.</p></div>	<div><p>A scatter plot showing 'depart_Art_female' on the y-axis (0 to 6) against an unlabeled x-axis (0 to 7000). The legend indicates 'False' (blue dots) and 'True' (orange dots). Most data points are clustered at y=0 and y=3. There are several orange dots at higher y-values (4, 5, 6), indicating outliers for the 'True' group.</p></div> <div>Number of outliers: 35</div>
<div>depart_Camera_female</div>	<div><div><div><div><div><div></div></div></div><div><div><div>Data type: Category</div></div></div></div><div><div><div><div><div><div></div></div></div><div><div><div>Data length: 2612/2612</div></div></div><div><div><div>Missing: 0 (0.00%%)</div></div></div></div></div><div><div><div><div><div><div></div></div></div><div><div><div>Categories: 0.0: 2,536.00 (97.10%) 1.0: 76.00 (2.90%) Missing: 0.00 (0.00%)</div></div></div></div></div></div></div></div></div>	<div><p>A bar chart showing the count of 'depart_Camera_female'. The x-axis is labeled 'depart_Camera_female' with categories 0.0, 1.0, and Missing. The y-axis is labeled 'count' and ranges from 0 to 2500. The bar for 0.0 is very high, exceeding 2500 (count of 2536). The bar for 1.0 is much lower (count of 76). The Missing category has a count of 0.</p></div>	<div><p>A box plot showing the distribution of 'depart_Camera_female'. The y-axis is labeled 'depart_Camera_female' and ranges from 0.0 to 1.0. The plot shows two distinct groups: one at 0.0 and one at 1.0. The group at 1.0 has a very small size, consistent with the 2.90% mentioned in the categories.</p></div>

	3.0: 0.00 (0.00%) 2.0: 0.00 (0.00%)		
depart_Crew_female	<u>Data type:</u> Category <u>Data length:</u> 2612/2612 <u>Missing:</u> 0 (0.00%%) <u>Categories:</u> 0.0: 2,401.00 (91.90%) 1.0: 174.00 (6.70%) 2.0: 30.00 (1.10%) 3.0: 3.00 (0.10%) 6.0: 2.00 (0.10%) 4.0: 2.00 (0.10%)		
depart_Custom_Mkup_female	<u>Data type:</u> Continuous <u>Data length:</u> 2612/2612 (100.00%%) <u>Missing:</u> 0 (0.00%%) <u>Mean:</u> 0.50 <u>StdDev:</u> 0.80 <u>Median:</u> 0.00 <u>IQR:</u> 0.00- 1.00 <u>Min:</u> 0.0 <u>Max:</u> 6.0 <u>Kurtosis:</u> 1.80 <u>Skweness:</u> 4.20		 <p>Number of outliers: 63</p>
depart_Directing_female	<u>Data type:</u> Category		

	<p><u>Data length:</u> 2612/2612</p> <p><u>Missing:</u> 0 (0.00%%)</p> <p><u>Categories:</u> 0.0: 2,109.00 (80.70%) 1.0: 457.00 (17.50%) 2.0: 41.00 (1.60%) 3.0: 5.00 (0.20%) Missing: 0.00 (0.00%) 4.0: 0.00 (0.00%)</p>		
depart_Editing_female	<p><u>Data type:</u> Category</p> <p><u>Data length:</u> 2612/2612</p> <p><u>Missing:</u> 0 (0.00%%)</p> <p><u>Categories:</u> 0.0: 2,222.00 (85.10%) 1.0: 360.00 (13.80%) 2.0: 28.00 (1.10%) 5.0: 1.00 (0.00%) 3.0: 1.00 (0.00%) Missing: 1.00 (0.00%)</p>		
depart_Lighting_female	<p><u>Data type:</u> Category</p> <p><u>Data length:</u> 2612/2612</p>		

	<p><u>Missing</u>: 0 (0.00%%)</p> <p><u>Categories</u>:</p> <p>0.0: 2,610.00 (99.90%)</p> <p>1.0: 2.00 (0.10%)</p> <p>Missing: 0.00 (0.00%)</p>	 <p>A histogram showing the distribution of 'depart_Lighting_female'. The x-axis is labeled 'depart_Lighting_female' and ranges from 0.0 to 1.0. The y-axis is labeled 'count' and ranges from 0 to 2500. There is a single bar at 0.0 with a count of approximately 2600.</p>	 <p>A scatter plot showing the distribution of 'depart_Lighting_female'. The x-axis ranges from 0 to 7000. The y-axis is labeled 'depart_Lighting_female' and ranges from 0.0 to 1.0. Most data points are at y=0.0, with a few points at y=1.0.</p>
depart_Production_female	<p><u>Data type</u>: Continuous</p> <p><u>Data length</u>: 2612/2612 (100.00%%)</p> <p><u>Missing</u>: 0 (0.00%%)</p> <p><u>Mean</u>: 1.40 <u>StdDev</u>: 1.50</p> <p><u>Median</u>: 1.00 <u>IQR</u>: 0.00- 2.00</p> <p><u>Min</u>: 0.0 <u>Max</u>: 12.0</p> <p><u>Kurtosis</u>: 1.30</p> <p><u>Skweness</u>: 2.30</p>	 <p>A histogram showing the distribution of 'depart_Production_female'. The x-axis is labeled 'depart_Production_female' and ranges from 0 to 12. The y-axis ranges from 0.0 to 1.2. The distribution is right-skewed, with a peak around 0.5.</p>	 <p>A scatter plot showing the distribution of 'depart_Production_female'. The x-axis ranges from 0 to 7000. The y-axis is labeled 'depart_Production_female' and ranges from 0 to 12. Data points are colored blue for 'False' and orange for 'True'. There are several outliers at higher values.</p> <p>Number of outliers: 45</p>
depart_Sound_female	<p><u>Data type</u>: Category</p> <p><u>Data length</u>: 2612/2612</p> <p><u>Missing</u>: 0 (0.00%%)</p> <p><u>Categories</u>:</p> <p>0.0: 2,359.00 (90.30%)</p>	 <p>A histogram showing the distribution of 'depart_Sound_female'. The x-axis is labeled 'depart_Sound_female' and ranges from 0.0 to 6.0. The y-axis is labeled 'count' and ranges from 0 to 2000. There are three bars: a large bar at 0.0 (count ~2400), a smaller bar at 1.0 (count ~200), and a very small bar at 2.0 (count ~50).</p>	 <p>A scatter plot showing the distribution of 'depart_Sound_female'. The x-axis ranges from 0 to 7000. The y-axis is labeled 'depart_Sound_female' and ranges from 0 to 6. Most data points are at y=0.0, with a few points at y=1.0, y=2.0, y=3.0, and y=4.0.</p>

	<div>1.0: 215.00 (8.20%) 2.0: 33.00 (1.30%) 3.0: 3.00 (0.10%) 6.0: 1.00 (0.00%) 4.0: 1.00 (0.00%) Missing: 1.00 (0.00%)</div>		
<div>depart_Visual_Effects_female</div>	<div><div>Data type: Category</div><div><div>Data length: 2612/2612</div><div>Missing: 0 (0.00%%)</div></div><div><div>Categories:</div><div>0.0: 2,576.00 (98.60%) 1.0: 35.00 (1.30%) 2.0: 1.00 (0.00%) Missing: 0.00 (0.00%)</div></div></div>		
<div>depart_Writing_female</div>	<div><div>Data type: Category</div><div><div>Data length: 2612/2612</div><div>Missing: 0 (0.00%%)</div></div><div><div>Categories:</div><div>0.0: 2,297.00 (87.90%) 1.0: 244.00 (9.30%) 2.0: 66.00 (2.50%) 3.0: 5.00 (0.20%) Missing: 0.00 (0.00%)</div></div></div>		

	5.0: 0.00 (0.00%)		
	4.0: 0.00 (0.00%)		