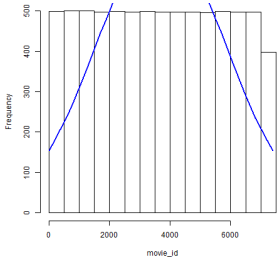
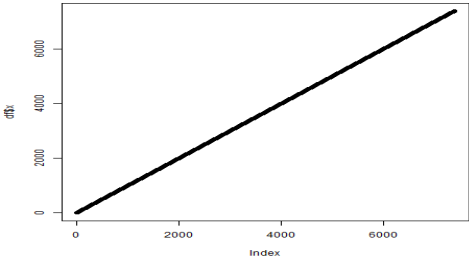
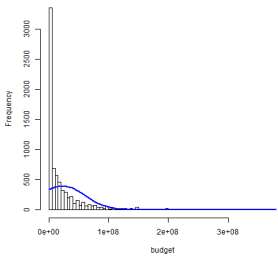
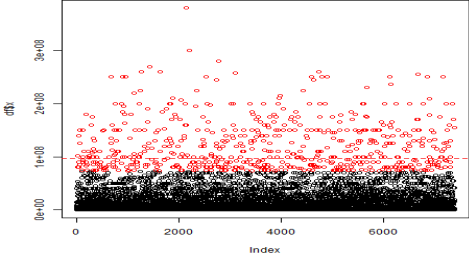
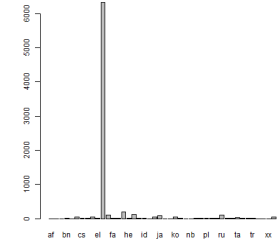
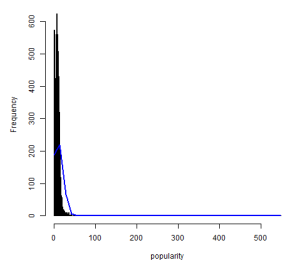
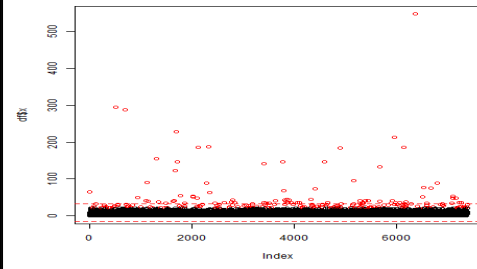
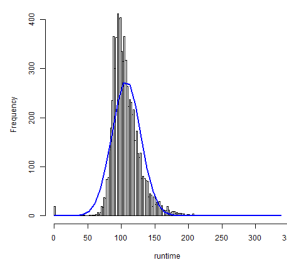
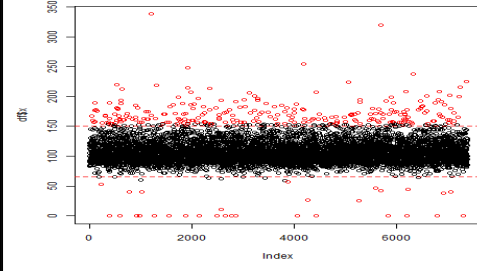
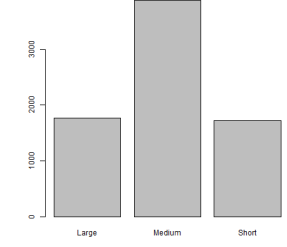
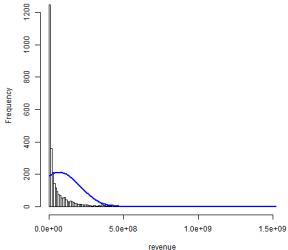
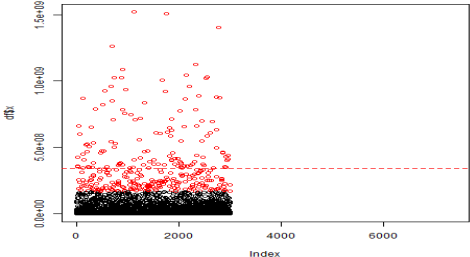
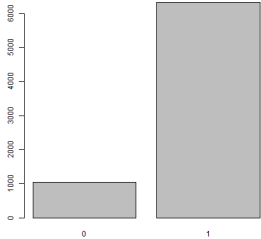
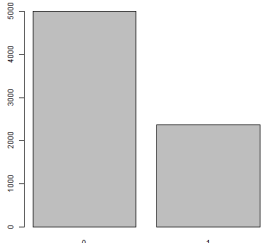


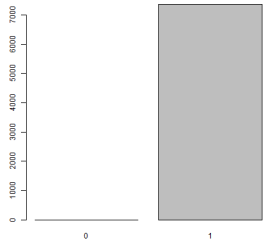
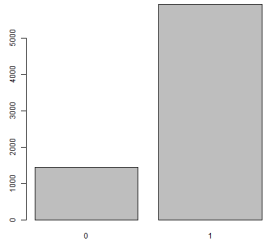
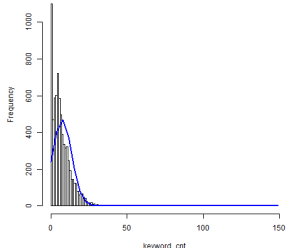
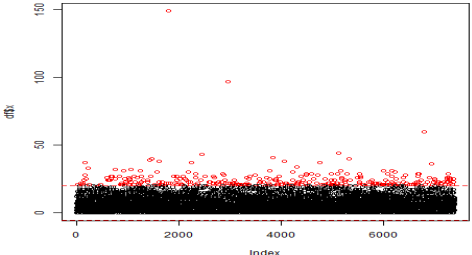
# Data Visualization & Exploration

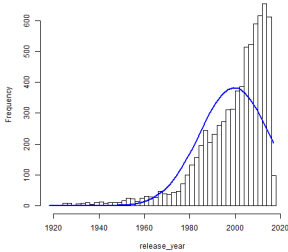
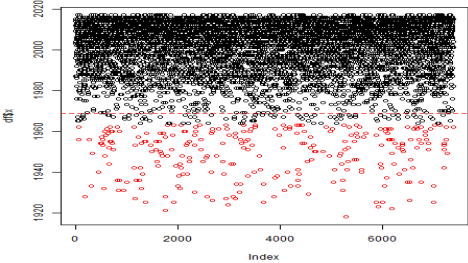
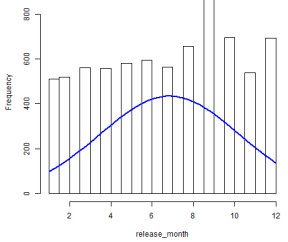
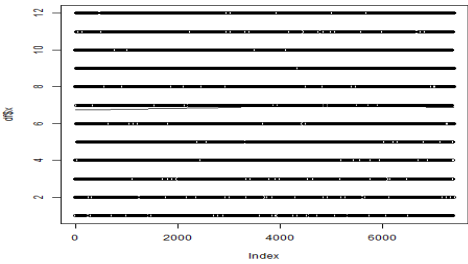
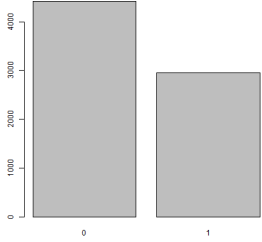
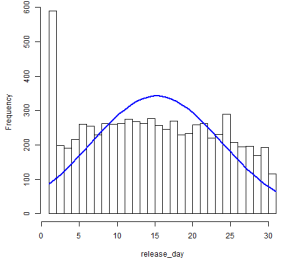
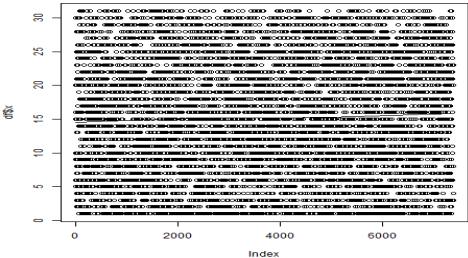
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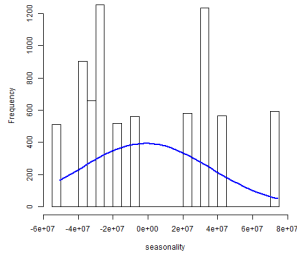
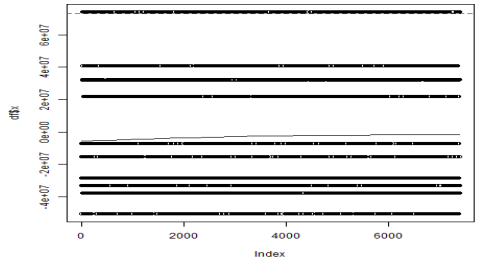
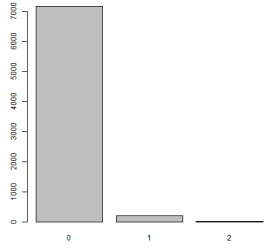
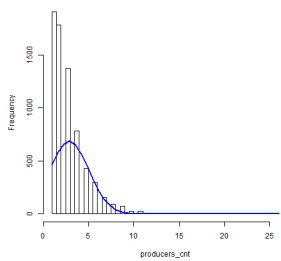
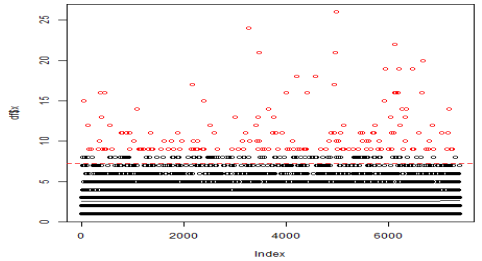
Variable	Distribution	Descriptive Statistics	Outliers
movie_id		<p><u>Data type:</u> Continuous</p> <p><u>Data length:</u> 7375 / 7375 ( 100 %)</p> <p><u>Missing:</u> 0 ( 0 %)</p> <p><u>Mean:</u> 3698 <u>StdDev:</u> 2137 <u>Median:</u> 3696 <u>IQR:</u> 1848 - 5550 <u>Min:</u> 1 <u>Max:</u> 7398</p>	 <p><u>Outlier values:</u> No outlier values found</p>
budget		<p><u>Data type:</u> Continuous</p> <p><u>Data length:</u> 7375 / 7375 ( 100 %)</p> <p><u>Missing:</u> 0 ( 0 %)</p> <p><u>Mean:</u> 2.267e+07 <u>StdDev:</u> 3.699e+07 <u>Median:</u> 8000000 <u>IQR:</u> 0 - 2.9e+07 <u>Min:</u> 0 <u>Max:</u> 380000000</p>	 <p><u>Outlier values:</u> There are 90 outlier values</p>
original_language		<p><u>Data type:</u> Categorical Data</p> <p><u>Data length:</u> 7375 / 7375 ( 100 %)</p> <p><u>Missing:</u> 0 ( 0 %)</p> <p><u>Number of levels:</u> 44</p>	

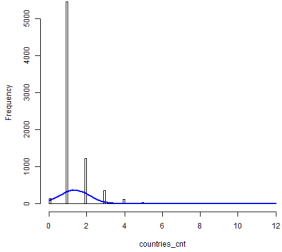
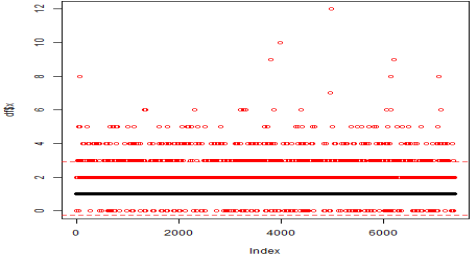
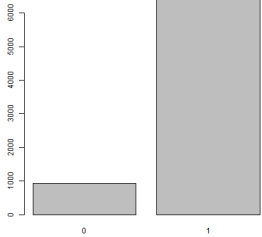
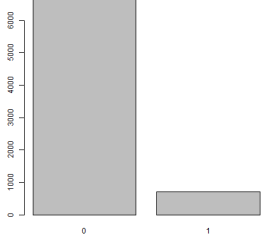
<p><b>popularity</b></p>		<p><u>Data type:</u> Continuous</p> <p><u>Data length:</u> 7375 / 7375 ( 100 %)</p> <p><u>Missing:</u> 0 ( 0 %)</p> <p><u>Mean:</u> 8.54 <u>StdDev:</u> 12.18 <u>Median:</u> 7.456 <u>IQR:</u> 3.97 - 10.93 <u>Min:</u> 1e-06 <u>Max:</u> 547.5</p>	 <p><u>Outlier values:</u> There are 201 outlier values</p>
<p><b>release_date</b></p>		<p><u>Data type:</u> Date</p> <p><u>Data length:</u> 7374 / 7375 ( 99.99 %)</p> <p><u>Missing:</u> 1 ( 0.01356 %)</p> <p><u>Min date:</u> 1918-08-01 <u>Max date:</u> 2017-08-11</p>	
<p><b>runtime</b></p>		<p><u>Data type:</u> Continuous</p> <p><u>Data length:</u> 7370 / 7375 ( 99.93 %)</p> <p><u>Missing:</u> 5 ( 0.0678 %)</p> <p><u>Mean:</u> 107.7 <u>StdDev:</u> 21.41 <u>Median:</u> 104 <u>IQR:</u> 94 - 118 <u>Min:</u> 0 <u>Max:</u> 338</p>	 <p><u>Outlier values:</u> There are 72 outlier values</p>
<p><b>runtime_cat</b></p>		<p><u>Data type:</u> Categorical Data</p> <p><u>Data length:</u> 7375 / 7375 ( 100 %)</p> <p><u>Missing:</u> 0 ( 0 %)</p> <p><u>Number of levels:</u> 3</p>	

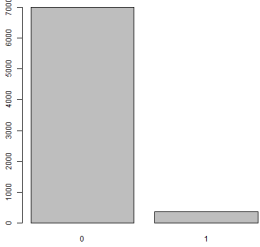
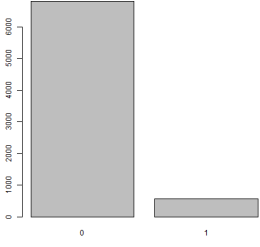
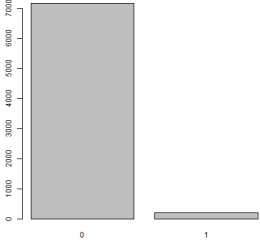
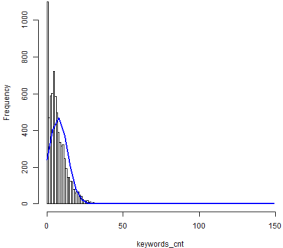
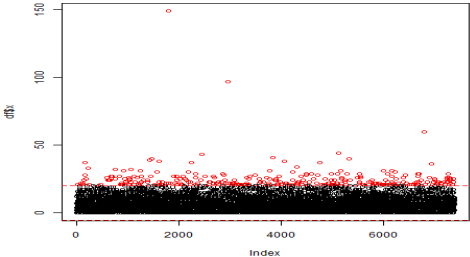
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revenue		<p><u>Data type</u>: Continuous</p> <p><u>Data length</u>: 2993 / 7375 ( 40.58 %)</p> <p><u>Missing</u>: 4382 ( 59.42 %)</p> <p><u>Mean</u>: 6.688e+07</p> <p><u>StdDev</u>: 1.377e+08</p> <p><u>Median</u>: 16928137</p> <p><u>IQR</u>: 2.405e+06 - 6.906e+07</p> <p><u>Min</u>: 1 <u>Max</u>: 1519557910</p>	 <p><u>Outlier values</u>: There are 315 outlier values</p>
sw_lang_en		<p><u>Data type</u>: Categorical Data</p> <p><u>Data length</u>: 7375 / 7375 ( 100 %)</p> <p><u>Missing</u>: 0 ( 0 %)</p> <p><u>Number of levels</u>: 2</p> <ul style="list-style-type: none"><li>• <u>0</u> : 1039</li><li>• <u>1</u> : 6336</li></ul>	
sw_web_presence		<p><u>Data type</u>: Categorical Data</p> <p><u>Data length</u>: 7375 / 7375 ( 100 %)</p> <p><u>Missing</u>: 0 ( 0 %)</p> <p><u>Number of levels</u>: 2</p>	

		<ul style="list-style-type: none"> <li>• <u>0</u>: 5012</li> <li>• <u>1</u>: 2363</li> </ul>	
sw_has_poster		<p><u>Data type</u>: Categorical Data</p> <p><u>Data length</u>: 7375 / 7375 ( 100 %)</p> <p><u>Missing</u>: 0 ( 0 %)</p> <p><u>Number of levels</u>: 2</p> <ul style="list-style-type: none"> <li>• <u>0</u>: 2</li> <li>• <u>1</u>: 7373</li> </ul>	
sw_tagline		<p><u>Data type</u>: Categorical Data</p> <p><u>Data length</u>: 7375 / 7375 ( 100 %)</p> <p><u>Missing</u>: 0 ( 0 %)</p> <p><u>Number of levels</u>: 2</p> <ul style="list-style-type: none"> <li>• <u>0</u>: 1442</li> <li>• <u>1</u>: 5933</li> </ul>	
keyword_cnt		<p><u>Data type</u>: Continuous</p> <p><u>Data length</u>: 7375 / 7375 ( 100 %)</p> <p><u>Missing</u>: 0 ( 0 %)</p> <p><u>Mean</u>: 7.265 <u>StdDev</u>: 6.252 <u>Median</u>: 6 <u>IQR</u>: 3 - 10 <u>Min</u>: 0 <u>Max</u>: 149</p>	 <p><u>Outlier values</u>: There are 25 outlier values</p>
release_year		<p><u>Data type</u>: Continuous</p>	

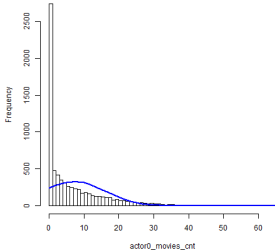
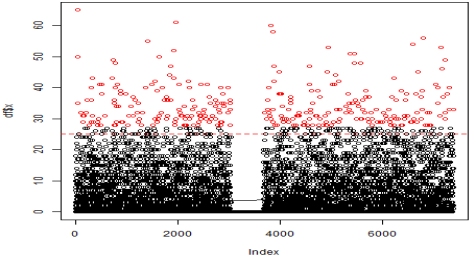
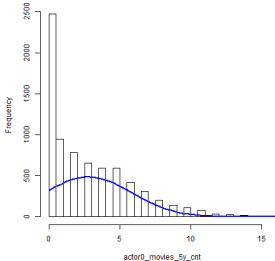
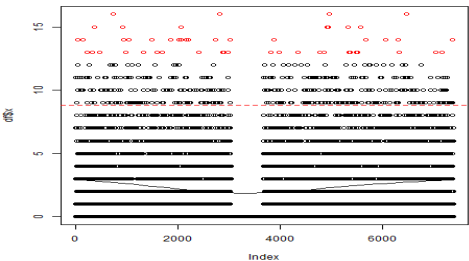
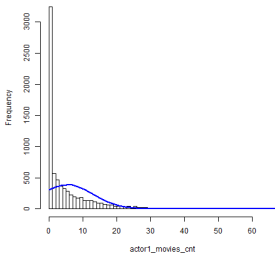
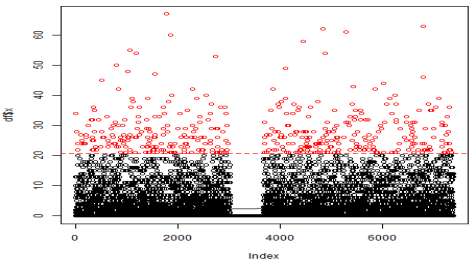
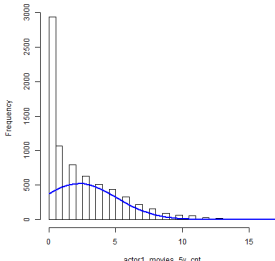
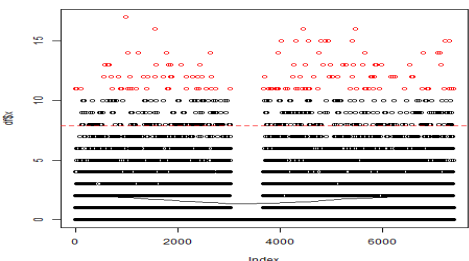
		<p><u>Data length:</u> 7374 / 7375 ( 99.99 %)</p> <p><u>Missing:</u> 1 ( 0.01356 %)</p> <p><u>Mean:</u> 2000 <u>StdDev:</u> 15.37 <u>Median:</u> 2004 <u>IQR:</u> 1992 - 2011 <u>Min:</u> 1918 <u>Max:</u> 2017</p>	 <p><u>Outlier values:</u> There are 44 outlier values</p>
release_month		<p><u>Data type:</u> Continuous</p> <p><u>Data length:</u> 7374 / 7375 ( 99.99 %)</p> <p><u>Missing:</u> 1 ( 0.01356 %)</p> <p><u>Mean:</u> 6.844 <u>StdDev:</u> 3.386 <u>Median:</u> 7 <u>IQR:</u> 4 - 10 <u>Min:</u> 1 <u>Max:</u> 12</p>	 <p><u>Outlier values:</u> No outlier values found</p>
high_release_month		<p><u>Data type:</u> Categorical Data</p> <p><u>Data length:</u> 7375 / 7375 ( 100 %)</p> <p><u>Missing:</u> 0 ( 0 %)</p> <p><u>Number of levels:</u> 2</p> <ul style="list-style-type: none"><li><u>0:</u> 4427</li><li><u>1:</u> 2948</li></ul>	
release_day		<p><u>Data type:</u> Continuous</p> <p><u>Data length:</u> 7374 / 7375 ( 99.99 %)</p> <p><u>Missing:</u> 1 ( 0.01356 %)</p> <p><u>Mean:</u> 15.25 <u>StdDev:</u> 8.594 <u>Median:</u> 15</p>	 <p><u>Outlier values:</u> No outlier values found</p>

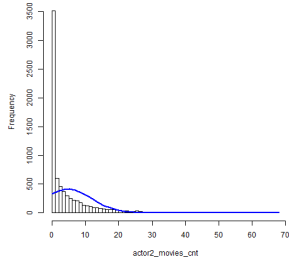
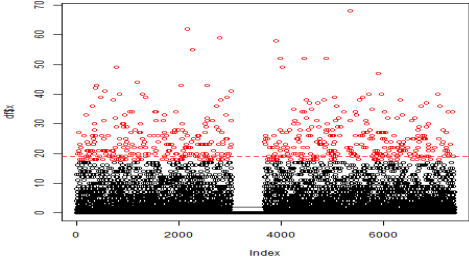
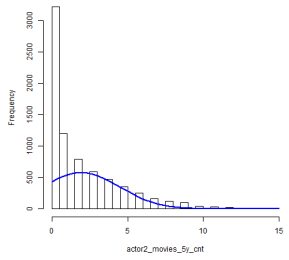
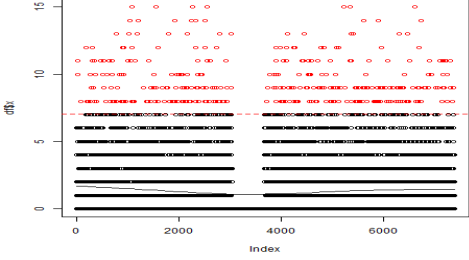
		<p><u>IQR</u>: 8 - 22  <u>Min</u>: 1 <u>Max</u>: 31</p>	
seasonality		<p><u>Data type</u>: Continuous</p> <p><u>Data length</u>: 7374 / 7375 ( 99.99 %)  <u>Missing</u>: 1 ( 0.01356 %)</p> <p><u>Mean</u>: -1.337e+06  <u>StdDev</u>: 3.728e+07  <u>Median</u>: -1.531e+07  <u>IQR</u>: -3.327e+07 - 3.232e+07  <u>Min</u>: -50746591  <u>Max</u>: 74205073</p>	 <p><u>Outlier values</u>:  No outlier values found</p>
sw_collection		<p><u>Data type</u>: Categorical Data</p> <p><u>Data length</u>: 7375 / 7375 ( 100 %)  <u>Missing</u>: 0 ( 0 %)</p> <p><u>Number of levels</u>: 3</p> <ul style="list-style-type: none"> <li><u>0</u>: 7169</li> <li><u>1</u>: 195</li> <li><u>2</u>: 11</li> </ul>	
producers_cnt		<p><u>Data type</u>: Continuous</p> <p><u>Data length</u>: 6980 / 7375 ( 94.64 %)  <u>Missing</u>: 395 ( 5.356 %)</p> <p><u>Mean</u>: 2.908  <u>StdDev</u>: 2.143  <u>Median</u>: 2  <u>IQR</u>: 1 - 4  <u>Min</u>: 1 <u>Max</u>: 26</p>	 <p><u>Outlier values</u>:  There are 16 outlier values</p>

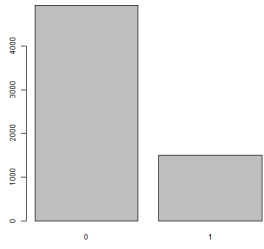
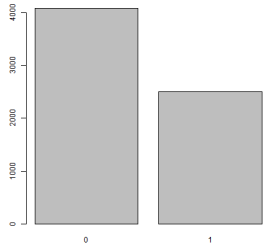
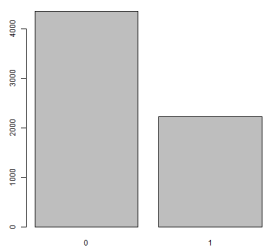
<b>countries_cnt</b>		<p><u>Data type:</u> Continuous</p> <p><u>Data length:</u> 7375 / 7375 ( 100 %)</p> <p><u>Missing:</u> 0 ( 0 %)</p> <p><u>Mean:</u> 1.335</p> <p><u>StdDev:</u> 0.7899</p> <p><u>Median:</u> 1</p> <p><u>IQR:</u> 1 - 1</p> <p><u>Min:</u> 0 <u>Max:</u> 12</p>	
<b>lang_US</b>		<p><u>Data type:</u> Categorical Data</p> <p><u>Data length:</u> 7375 / 7375 ( 100 %)</p> <p><u>Missing:</u> 0 ( 0 %)</p> <p><u>Number of levels:</u> 2</p> <ul style="list-style-type: none"> <li>• <u>0</u>: 933</li> <li>• <u>1</u>: 6442</li> </ul>	
<b>lang_FR</b>		<p><u>Data type:</u> Categorical Data</p> <p><u>Data length:</u> 7375 / 7375 ( 100 %)</p> <p><u>Missing:</u> 0 ( 0 %)</p> <p><u>Number of levels:</u> 2</p> <ul style="list-style-type: none"> <li>• <u>0</u>: 6664</li> <li>• <u>1</u>: 711</li> </ul>	
<b>lang_RU</b>		<p><u>Data type:</u> Categorical Data</p> <p><u>Data length:</u> 7375 / 7375 ( 100 %)</p>	

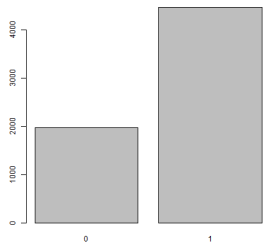
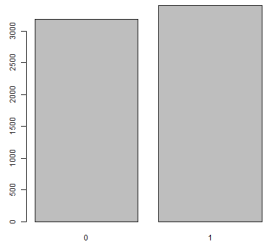
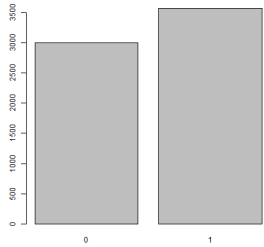
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lang_JA		<p><u>Data type</u>: Categorical Data</p> <p><u>Data length</u>: 7375 / 7375 ( 100 %)</p> <p><u>Missing</u>: 0 ( 0 %)</p> <p><u>Number of levels</u>: 2</p> <ul style="list-style-type: none"><li>• <u>0</u>: 7171</li><li>• <u>1</u>: 204</li></ul>	
keywords_cnt		<p><u>Data type</u>: Continuous</p> <p><u>Data length</u>: 7375 / 7375 ( 100 %)</p> <p><u>Missing</u>: 0 ( 0 %)</p> <p><u>Mean</u>: 7.265 <u>StdDev</u>: 6.252 <u>Median</u>: 6 <u>IQR</u>: 3 - 10 <u>Min</u>: 0 <u>Max</u>: 149</p>	 <p><u>Outlier values</u>: There are 25 outlier values</p>

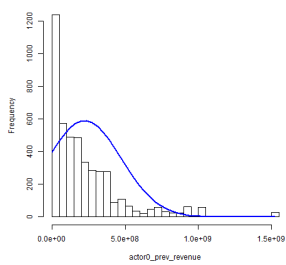
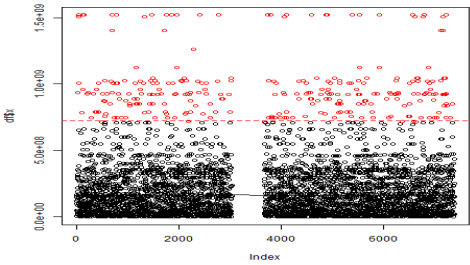
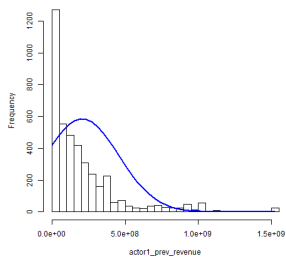
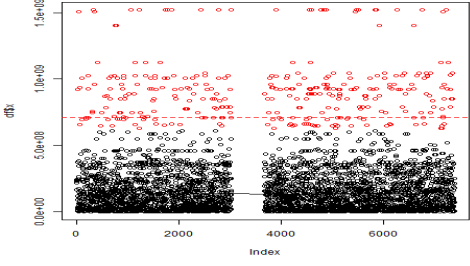
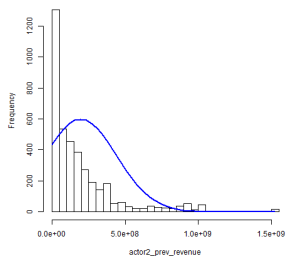
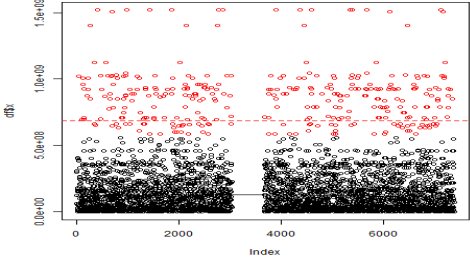


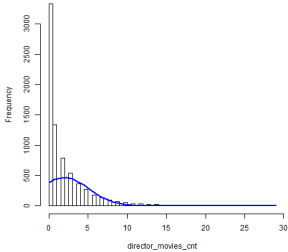
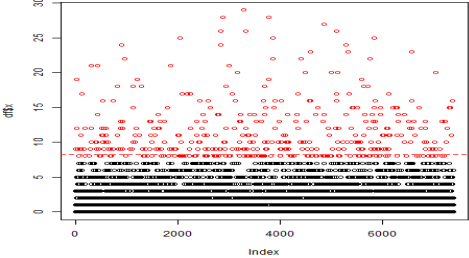
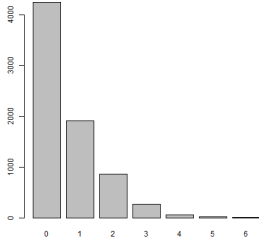
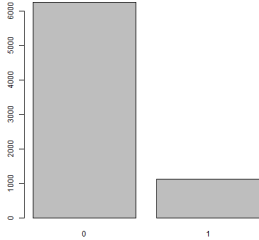
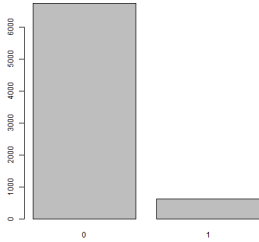
26.1.2020			Data Visualization	
actor0_movies_cnt		<p><u>Data type:</u> Continuous</p> <p><u>Data length:</u> 7375 / 7375 ( 100 %)</p> <p><u>Missing:</u> 0 ( 0 %)</p> <p><u>Mean:</u> 7.19 <u>StdDev:</u> 8.965 <u>Median:</u> 4 <u>IQR:</u> 0 - 11 <u>Min:</u> 0 <u>Max:</u> 65</p>		<p><u>Outlier values:</u> There are 33 outlier values</p>
actor0_movies_5y_cnt		<p><u>Data type:</u> Continuous</p> <p><u>Data length:</u> 7375 / 7375 ( 100 %)</p> <p><u>Missing:</u> 0 ( 0 %)</p> <p><u>Mean:</u> 2.769 <u>StdDev:</u> 3.022 <u>Median:</u> 2 <u>IQR:</u> 0 - 5 <u>Min:</u> 0 <u>Max:</u> 16</p>		<p><u>Outlier values:</u> 14, 14, 13, 13, 15, 13, 16, 15, 14, 13, 14, 13, 14, 13, 13, 14, 14, 14, 15, 14, 14, 13, 14, 16, 13, 13, 13, 14, 13, 14, 13, 13, 13, 13, 15, 15, 16, 15, 13, 13, 13, 13, 15, 14, 14, 14, 13, 16, 13, 13, 14</p>
actor1_movies_cnt		<p><u>Data type:</u> Continuous</p> <p><u>Data length:</u> 7375 / 7375 ( 100 %)</p> <p><u>Missing:</u> 0 ( 0 %)</p> <p><u>Mean:</u> 5.405 <u>StdDev:</u> 7.593 <u>Median:</u> 2 <u>IQR:</u> 0 - 8 <u>Min:</u> 0 <u>Max:</u> 67</p>		<p><u>Outlier values:</u> There are 38 outlier values</p>
actor1_movies_5y_cnt		<p><u>Data type:</u> Continuous</p> <p><u>Data length:</u> 7375 / 7375 ( 100 %)</p> <p><u>Missing:</u> 0 ( 0 %)</p> <p><u>Mean:</u> 2.261 <u>StdDev:</u> 2.81 <u>Median:</u> 1</p>		<p><u>Outlier values:</u> 11, 11, 11, 12, 13, 13, 13, 12, 11, 12, 11, 11, 11, 17, 14, 11, 12, 11, 11, 11, 11, 14</p>

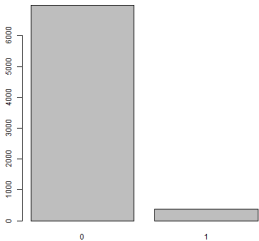
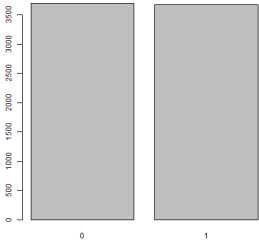
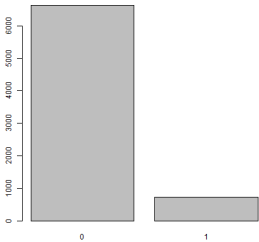
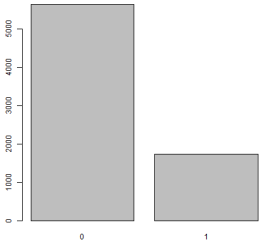
		<p><u>IQR</u>: 0 - 4  <u>Min</u>: 0 <u>Max</u>: 17</p>	<p>12, 11, 12, 16, 12, 13, 12, 14, 11, 13, 11  12, 13, 12, 13, 12, 11, 12, 11, 12, 11, 13  12, 11, 14, 11, 12, 11, 11, 11, 12, 11, 11  11, 11, 11, 11, 14, 15, 11, 11, 12, 13, 11  15, 11, 12, 11, 16, 11, 13, 11, 15, 11, 12  11, 14, 15, 13, 13, 15, 15, 12, 13, 12,  12, 13, 13, 11, 15, 12, 13, 16, 11, 13, 11  14, 11, 11, 11, 12, 12, 11, 12, 13, 13, 13  11, 13, 12, 12, 12, 11, 13, 12, 12, 11, 14  11, 11, 14, 14, 13, 11, 15, 15, 11, 11, 11  11</p>
actor2_movies_cnt		<p><u>Data type</u>: Continuous</p> <p><u>Data length</u>: 7375 / 7375 ( 100 %)  <u>Missing</u>: 0 ( 0 %)</p> <p><u>Mean</u>: 4.773  <u>StdDev</u>: 7.102  <u>Median</u>: 2  <u>IQR</u>: 0 - 7  <u>Min</u>: 0 <u>Max</u>: 68</p>	 <p><u>Outlier values</u>:  There are 35 outlier values</p>
actor2_movies_5y_cnt		<p><u>Data type</u>: Continuous</p> <p><u>Data length</u>: 7375 / 7375 ( 100 %)  <u>Missing</u>: 0 ( 0 %)</p> <p><u>Mean</u>: 1.915  <u>StdDev</u>: 2.559  <u>Median</u>: 1  <u>IQR</u>: 0 - 3  <u>Min</u>: 0 <u>Max</u>: 15</p>	 <p><u>Outlier values</u>:  11, 10, 8, 12, 8, 8, 8, 10, 9, 11, 12, 9, 11  8, 10, 8, 8, 11, 10, 9, 11, 8, 8, 8, 10, 11,  8, 9, 10, 11, 8, 8, 8, 8, 8, 13, 9, 10, 8,  10, 8, 12, 8, 8, 10, 12, 8, 11, 13, 14, 11,  15, 12, 8, 8, 8, 8, 11, 13, 14, 9, 8, 8, 11,  9, 8, 9, 10, 8, 9, 15, 12, 8, 9, 8, 8, 9, 9,  13, 8, 10, 8, 8, 8, 8, 8, 14, 9, 10, 8,  10, 10, 10, 8, 9, 10, 8, 9, 8, 8, 9, 9, 10,  13, 10, 8, 8, 14, 9, 15, 14, 12, 8, 9, 9, 9  11, 10, 8, 10, 10, 9, 14, 12, 8, 8, 9, 11,  15, 8, 11, 9, 8, 9, 8, 12, 9, 8, 13, 8, 9, 9,  8, 8, 11, 8, 9, 9, 9, 9, 13, 8, 8, 8, 9, 10,  10, 9, 12, 9, 11, 10, 8, 10, 10, 9, 9, 12,  8, 8, 9, 11, 8, 8, 12, 11, 13, 9, 8, 8, 9, 8,  9, 12, 9, 12, 8, 8, 8, 8, 10, 9, 9, 11, 11,  13, 9, 9, 9, 10, 11, 8, 10, 10, 11, 8, 9, 8,  8, 11, 9, 9, 9, 12, 9, 10, 9, 12, 10, 8, 11,  8, 9, 8, 8, 9, 8, 8, 8, 10, 9, 12, 9, 9, 9  12, 8, 9, 15, 9, 8, 11, 15, 11, 8, 13, 8,  13, 9, 8, 8, 9, 8, 9, 8, 8, 8, 9, 14, 9, 9,  10, 8, 9, 9, 9, 11, 9, 8, 8, 8, 9, 8, 8, 14,  8, 8, 9, 8, 9, 12, 9, 9, 9, 8, 11, 8, 9, 8, 8,</p>

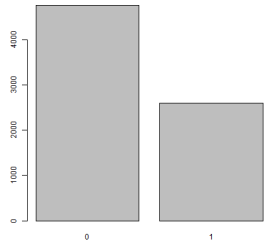
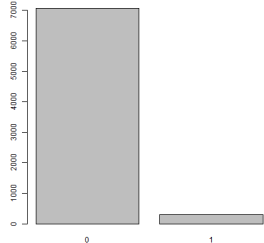
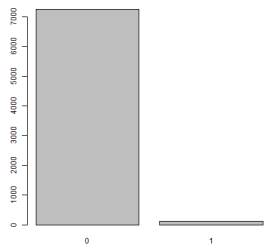
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<b>sw_female_actor0</b>		<p><u>Data type:</u> Categorical Data</p> <p><u>Data length:</u> 6441 / 7375 ( 87.34 %)</p> <p><u>Missing:</u> 934 ( 12.66 %)</p> <p><u>Number of levels:</u> 2</p> <ul style="list-style-type: none"> <li>• <u>0</u>: 4938</li> <li>• <u>1</u>: 1503</li> </ul>	
<b>sw_female_actor1</b>		<p><u>Data type:</u> Categorical Data</p> <p><u>Data length:</u> 6593 / 7375 ( 89.4 %)</p> <p><u>Missing:</u> 782 ( 10.6 %)</p> <p><u>Number of levels:</u> 2</p> <ul style="list-style-type: none"> <li>• <u>0</u>: 4093</li> <li>• <u>1</u>: 2500</li> </ul>	
<b>sw_female_actor2</b>		<p><u>Data type:</u> Categorical Data</p> <p><u>Data length:</u> 6587 / 7375 ( 89.32 %)</p> <p><u>Missing:</u> 788 ( 10.68 %)</p> <p><u>Number of levels:</u> 2</p> <ul style="list-style-type: none"> <li>• <u>0</u>: 4361</li> <li>• <u>1</u>: 2226</li> </ul>	
<b>sw_male_actor0</b>		<p><u>Data type:</u> Categorical</p>	

		<p><b>Data</b></p> <p><u>Data length:</u> 6441 / 7375 ( 87.34 %)</p> <p><u>Missing:</u> 934 ( 12.66 %)</p> <p><u>Number of levels:</u> 2</p> <ul style="list-style-type: none"> <li>• <u>0</u>: 1970</li> <li>• <u>1</u>: 4471</li> </ul>	
<b>sw_male_actor1</b>		<p><u>Data type:</u> Categorical Data</p> <p><u>Data length:</u> 6593 / 7375 ( 89.4 %)</p> <p><u>Missing:</u> 782 ( 10.6 %)</p> <p><u>Number of levels:</u> 2</p> <ul style="list-style-type: none"> <li>• <u>0</u>: 3184</li> <li>• <u>1</u>: 3409</li> </ul>	
<b>sw_male_actor2</b>		<p><u>Data type:</u> Categorical Data</p> <p><u>Data length:</u> 6587 / 7375 ( 89.32 %)</p> <p><u>Missing:</u> 788 ( 10.68 %)</p> <p><u>Number of levels:</u> 2</p> <ul style="list-style-type: none"> <li>• <u>0</u>: 3006</li> <li>• <u>1</u>: 3581</li> </ul>	
<b>actor0_prev_revenue</b>		<p><u>Data type:</u> Continuous</p> <p><u>Data length:</u> 4623 / 7375 ( 62.68 %)</p> <p><u>Missing:</u> 2752 ( 37.32 %)</p>	

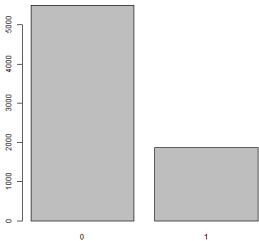
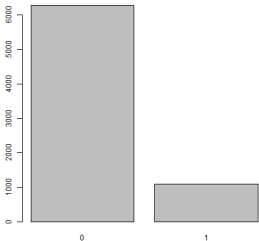
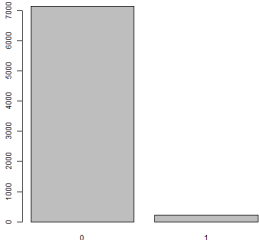
		<p><u>Mean:</u> 2.233e+08</p> <p><u>StdDev:</u> 2.5e+08</p> <p><u>Median:</u> 151493655</p> <p><u>IQR:</u> 4.426e+07 - 3.113e+08</p> <p><u>Min:</u> 1 <u>Max:</u> 1519557910</p>	 <p><u>Outlier values:</u> There are 29 outlier values</p>
actor1_prev_revenue		<p><u>Data type:</u> Continuous</p> <p><u>Data length:</u> 4174 / 7375 ( 56.6 %)</p> <p><u>Missing:</u> 3201 ( 43.4 %)</p> <p><u>Mean:</u> 2.052e+08</p> <p><u>StdDev:</u> 2.513e+08</p> <p><u>Median:</u> 1.256e+08</p> <p><u>IQR:</u> 3.511e+07 - 2.684e+08</p> <p><u>Min:</u> 1 <u>Max:</u> 1519557910</p>	 <p><u>Outlier values:</u> There are 36 outlier values</p>
actor2_prev_revenue		<p><u>Data type:</u> Continuous</p> <p><u>Data length:</u> 3952 / 7375 ( 53.59 %)</p> <p><u>Missing:</u> 3423 ( 46.41 %)</p> <p><u>Mean:</u> 1.957e+08</p> <p><u>StdDev:</u> 2.461e+08</p> <p><u>Median:</u> 1.109e+08</p> <p><u>IQR:</u> 3.086e+07 - 2.506e+08</p> <p><u>Min:</u> 1 <u>Max:</u> 1519557910</p>	 <p><u>Outlier values:</u> There are 45 outlier values</p>
director_movies_cnt		<p><u>Data type:</u> Continuous</p> <p><u>Data length:</u> 7375 / 7375 ( 100.0 %)</p>	

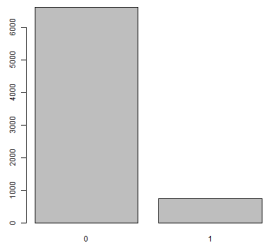
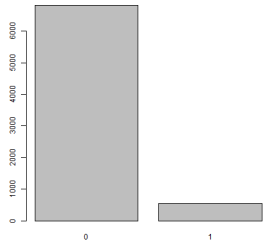
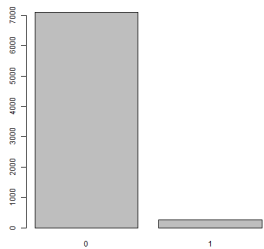
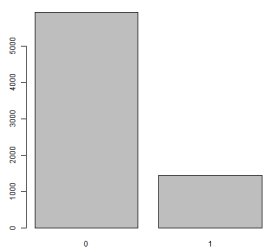
		<p>100 %) <u>Missing:</u> 0 ( 0 %)</p> <p><u>Mean:</u> 1.952 <u>StdDev:</u> 3.154 <u>Median:</u> 1 <u>IQR:</u> 0 - 3 <u>Min:</u> 0 <u>Max:</u> 29</p>	 <p><u>Outlier values:</u> There are 22 outlier values</p>
<b>director_movies_5y_cnt</b>		<p><u>Data type:</u> Categorical Data</p> <p><u>Data length:</u> 7375 / 7375 ( 100 %) <u>Missing:</u> 0 ( 0 %)</p> <p><u>Number of levels:</u> 7</p>	
<b>genre_adventure</b>		<p><u>Data type:</u> Categorical Data</p> <p><u>Data length:</u> 7375 / 7375 ( 100 %) <u>Missing:</u> 0 ( 0 %)</p> <p><u>Number of levels:</u> 2</p> <ul style="list-style-type: none"><li>• <u>0:</u> 6259</li><li>• <u>1:</u> 1116</li></ul>	
<b>genre_fantasy</b>		<p><u>Data type:</u> Categorical Data</p> <p><u>Data length:</u> 7375 / 7375 ( 100 %) <u>Missing:</u> 0 ( 0 %)</p> <p><u>Number of levels:</u> 2</p> <ul style="list-style-type: none"><li>• <u>0:</u> 6747</li><li>• <u>1:</u> 628</li></ul>	
<b>genre_animation</b>		<p><u>Data type:</u> Categorical</p>	

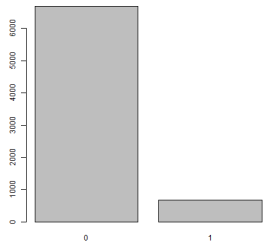
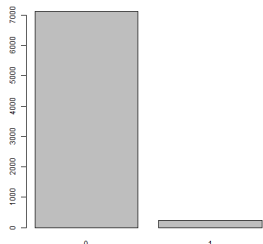
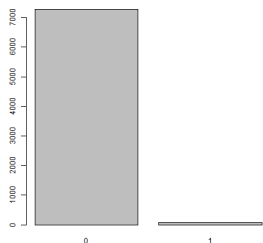
		<p>Data</p> <p><u>Data length:</u> 7375 / 7375 ( 100 %)</p> <p><u>Missing:</u> 0 ( 0 %)</p> <p><u>Number of levels:</u> 2</p> <ul style="list-style-type: none"><li>• <u>0</u>: 6993</li><li>• <u>1</u>: 382</li></ul>	
genre_drama		<p><u>Data type:</u> Categorical Data</p> <p><u>Data length:</u> 7375 / 7375 ( 100 %)</p> <p><u>Missing:</u> 0 ( 0 %)</p> <p><u>Number of levels:</u> 2</p> <ul style="list-style-type: none"><li>• <u>0</u>: 3699</li><li>• <u>1</u>: 3676</li></ul>	
genre_horror		<p><u>Data type:</u> Categorical Data</p> <p><u>Data length:</u> 7375 / 7375 ( 100 %)</p> <p><u>Missing:</u> 0 ( 0 %)</p> <p><u>Number of levels:</u> 2</p> <ul style="list-style-type: none"><li>• <u>0</u>: 6640</li><li>• <u>1</u>: 735</li></ul>	
genre_action		<p><u>Data type:</u> Categorical Data</p> <p><u>Data length:</u> 7375 / 7375 ( 100 %)</p> <p><u>Missing:</u> 0 ( 0 %)</p>	

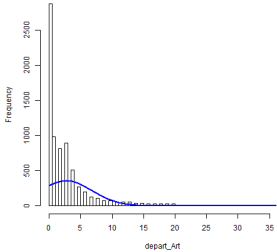
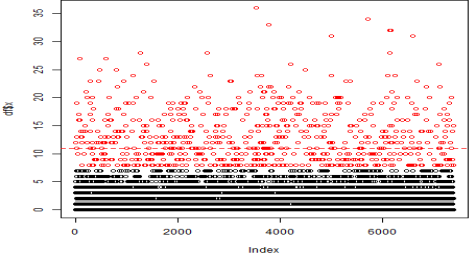
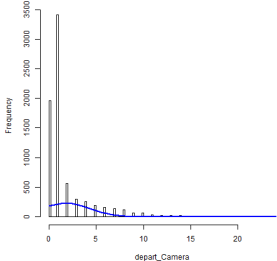
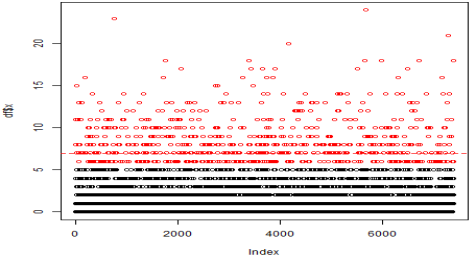
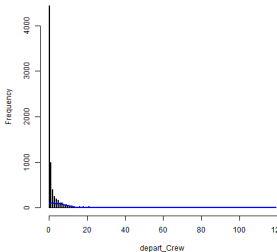
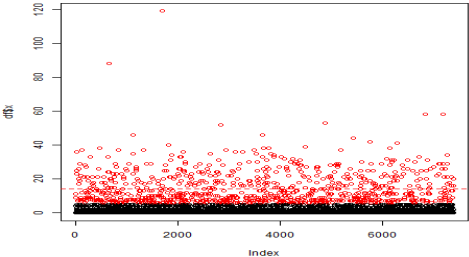
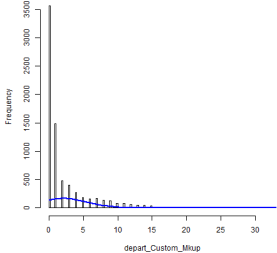
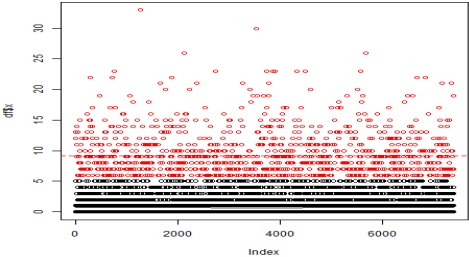
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genre_comedy	 <table><tr><th>Level</th><th>Count</th></tr><tr><td>0</td><td>4770</td></tr><tr><td>1</td><td>2605</td></tr></table>	Level	Count	0	4770	1	2605	<div>Data type: Categorical Data</div> <div>Data length: 7375 / 7375 ( 100 %)</div> <div>Missing: 0 ( 0 %)</div> <div>Number of levels: 2</div> <div><div>• 0:</div><div>4770</div></div> <div><div>• 1:</div><div>2605</div></div>	
Level	Count								
0	4770								
1	2605								
genre_history	 <table><tr><th>Level</th><th>Count</th></tr><tr><td>0</td><td>7080</td></tr><tr><td>1</td><td>295</td></tr></table>	Level	Count	0	7080	1	295	<div>Data type: Categorical Data</div> <div>Data length: 7375 / 7375 ( 100 %)</div> <div>Missing: 0 ( 0 %)</div> <div>Number of levels: 2</div> <div><div>• 0:</div><div>7080</div></div> <div><div>• 1:</div><div>295</div></div>	
Level	Count								
0	7080								
1	295								
genre_western	 <table><tr><th>Level</th><th>Count</th></tr><tr><td>0</td><td>7258</td></tr><tr><td>1</td><td>117</td></tr></table>	Level	Count	0	7258	1	117	<div>Data type: Categorical Data</div> <div>Data length: 7375 / 7375 ( 100 %)</div> <div>Missing: 0 ( 0 %)</div> <div>Number of levels: 2</div> <div><div>• 0:</div><div>7258</div></div> <div><div>• 1:</div><div>117</div></div>	
Level	Count								
0	7258								
1	117								

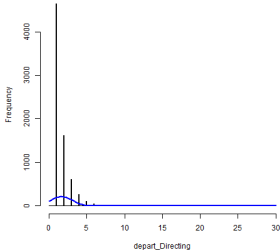
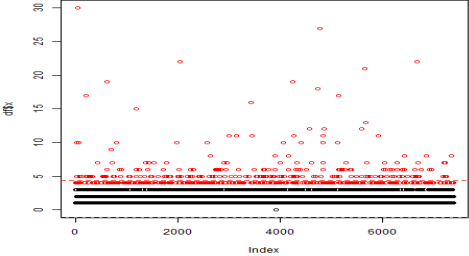
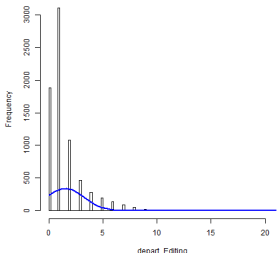
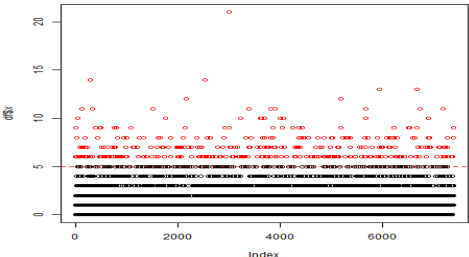
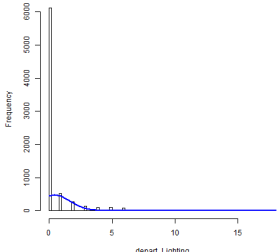
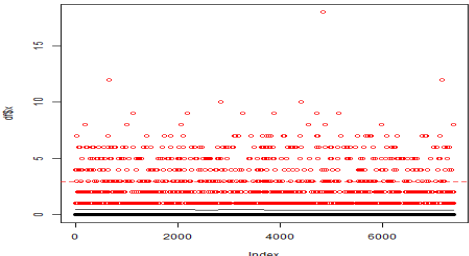


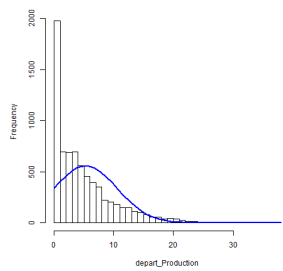
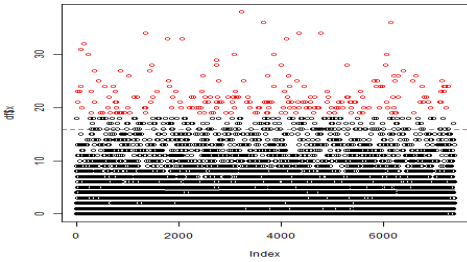
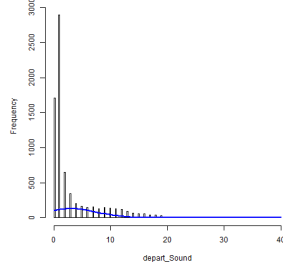
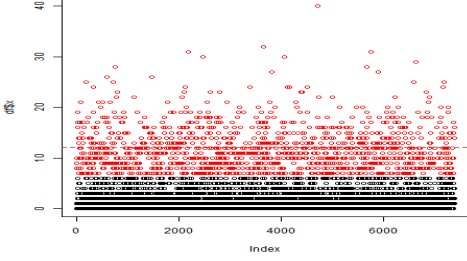
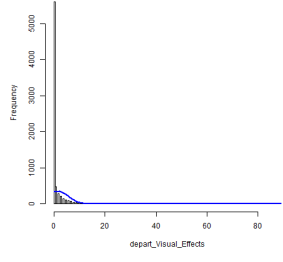
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genre_science_fiction		<p><u>Data type:</u> Categorical Data</p> <p><u>Data length:</u> 7375 / 7375 ( 100 %)</p>

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<b>genre_mystery</b>		<p><u>Data type</u>: Categorical Data</p> <p><u>Data length</u>: 7375 / 7375 ( 100 %)</p> <p><u>Missing</u>: 0 ( 0 %)</p> <p><u>Number of levels</u>: 2</p> <ul style="list-style-type: none"> <li>• <u>0</u>: 6825</li> <li>• <u>1</u>: 550</li> </ul>
<b>genre_music</b>		<p><u>Data type</u>: Categorical Data</p> <p><u>Data length</u>: 7375 / 7375 ( 100 %)</p> <p><u>Missing</u>: 0 ( 0 %)</p> <p><u>Number of levels</u>: 2</p> <ul style="list-style-type: none"> <li>• <u>0</u>: 7108</li> <li>• <u>1</u>: 267</li> </ul>
<b>genre_romance</b>		<p><u>Data type</u>: Categorical Data</p> <p><u>Data length</u>: 7375 / 7375 ( 100 %)</p> <p><u>Missing</u>: 0 ( 0 %)</p> <p><u>Number of levels</u>: 2</p> <ul style="list-style-type: none"> <li>• <u>0</u>: 5940</li> </ul>

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<b>genre_family</b>		<p><u>Data type</u>: Categorical Data</p> <p><u>Data length</u>: 7375 / 7375 ( 100 %)</p> <p><u>Missing</u>: 0 ( 0 %)</p> <p><u>Number of levels</u>: 2</p> <ul style="list-style-type: none"> <li>• <u>0</u>: 6700</li> <li>• <u>1</u>: 675</li> </ul>	
<b>genre_war</b>		<p><u>Data type</u>: Categorical Data</p> <p><u>Data length</u>: 7375 / 7375 ( 100 %)</p> <p><u>Missing</u>: 0 ( 0 %)</p> <p><u>Number of levels</u>: 2</p> <ul style="list-style-type: none"> <li>• <u>0</u>: 7132</li> <li>• <u>1</u>: 243</li> </ul>	
<b>genre_foreign</b>		<p><u>Data type</u>: Categorical Data</p> <p><u>Data length</u>: 7375 / 7375 ( 100 %)</p> <p><u>Missing</u>: 0 ( 0 %)</p> <p><u>Number of levels</u>: 2</p> <ul style="list-style-type: none"> <li>• <u>0</u>: 7291</li> <li>• <u>1</u>: 84</li> </ul>	
<b>depart_Art</b>		<p><u>Data type</u>: Continuous</p> <p><u>Data length</u>: 7341 / 7375 ( 99.54 %)</p>	

		<p><u>Missing:</u> 34 ( 0.461 %)</p> <p><u>Mean:</u> 2.707</p> <p><u>StdDev:</u> 4.118</p> <p><u>Median:</u> 1</p> <p><u>IQR:</u> 0 - 3</p> <p><u>Min:</u> 0 <u>Max:</u> 36</p>	 <p><u>Outlier values:</u> There are 26 outlier values</p>
depart_Camera		<p><u>Data type:</u> Continuous</p> <p><u>Data length:</u> 7341 / 7375 ( 99.54 %)</p> <p><u>Missing:</u> 34 ( 0.461 %)</p> <p><u>Mean:</u> 1.802</p> <p><u>StdDev:</u> 2.589</p> <p><u>Median:</u> 1</p> <p><u>IQR:</u> 0 - 2</p> <p><u>Min:</u> 0 <u>Max:</u> 24</p>	 <p><u>Outlier values:</u> There are 17 outlier values</p>
depart_Crew		<p><u>Data type:</u> Continuous</p> <p><u>Data length:</u> 7341 / 7375 ( 99.54 %)</p> <p><u>Missing:</u> 34 ( 0.461 %)</p> <p><u>Mean:</u> 2.388</p> <p><u>StdDev:</u> 5.875</p> <p><u>Median:</u> 0</p> <p><u>IQR:</u> 0 - 2</p> <p><u>Min:</u> 0 <u>Max:</u> 119</p>	 <p><u>Outlier values:</u> There are 44 outlier values</p>
depart_Custom_Mkup		<p><u>Data type:</u> Continuous</p> <p><u>Data length:</u> 7341 / 7375 ( 99.54 %)</p> <p><u>Missing:</u> 34 ( 0.461 %)</p> <p><u>Mean:</u> 2.074</p> <p><u>StdDev:</u> 3.553</p> <p><u>Median:</u> 1</p> <p><u>IQR:</u> 0 - 2</p> <p><u>Min:</u> 0 <u>Max:</u> 33</p>	 <p><u>Outlier values:</u> There are 21 outlier values</p>
depart_Directing		<p><u>Data type:</u></p>	

		<p>Continuous</p> <p><u>Data length:</u> 7341 / 7375 ( 99.54 %) <u>Missing:</u> 34 ( 0.461 %)</p> <p><u>Mean:</u> 1.665 <u>StdDev:</u> 1.366 <u>Median:</u> 1 <u>IQR:</u> 1 - 2 <u>Min:</u> 0 <u>Max:</u> 30</p>	 <p><u>Outlier values:</u> There are 19 outlier values</p>
depart_Editing		<p><u>Data type:</u> Continuous</p> <p><u>Data length:</u> 7341 / 7375 ( 99.54 %) <u>Missing:</u> 34 ( 0.461 %)</p> <p><u>Mean:</u> 1.516 <u>StdDev:</u> 1.738 <u>Median:</u> 1 <u>IQR:</u> 0 - 2 <u>Min:</u> 0 <u>Max:</u> 21</p>	 <p><u>Outlier values:</u> 6, 9, 8, 6, 10, 6, 6, 7, 7, 11, 6, 7, 7, 8, 6, 8, 6, 6, 7, 14, 6, 6, 11, 11, 9, 8, 9, 6, 9, 6, 6, 6, 7, 7, 6, 6, 6, 6, 7, 6, 6, 7, 6, 7, 9 7, 6, 9, 8, 6, 6, 6, 6, 6, 8, 7, 6, 7, 6, 8, 9 7, 7, 7, 6, 8, 8, 6, 6, 7, 6, 6, 11, 6, 7, 6, 8, 8, 7, 7, 6, 10, 7, 6, 8, 7, 7, 6, 7, 6, 6, 7, 6, 7, 8, 7, 9, 9, 12, 7, 6, 7, 8, 7, 6, 7, 6, 6, 6, 7, 6, 6, 14, 6, 8, 6, 6, 8, 6, 6, 6, 7, 7, 6, 6, 6, 7, 8, 9, 6, 9, 21, 7, 7, 6, 6, 7, 7, 6, 6, 10, 6, 6, 6, 6, 6, 8, 6, 11, 7, 7, 8, 7, 6, 7, 10, 10, 6, 8, 6, 7, 8, 10, 6, 6, 7, 6, 7, 7, 8, 6, 11, 9, 8, 7, 7, 11, 6, 6, 10, 6, 7, 6, 9, 10, 7, 6, 9, 7, 6, 6, 6, 7, 7 9, 8, 7, 6, 8, 9, 8, 8, 6, 8, 6, 6, 6, 6, 7, 6 8, 6, 7, 7, 6, 6, 8, 6, 6, 6, 6, 7, 6, 8, 8, 6 6, 6, 7, 7, 6, 7, 6, 9, 12, 8, 6, 8, 8, 8, 6, 7, 7, 8, 6, 6, 6, 7, 6, 7, 6, 8, 10, 6, 7, 11, 8, 6, 6, 7, 6, 8, 6, 13, 7, 7, 6, 7, 6, 6, 8, 7, 7, 8, 8, 6, 8, 9, 7, 6, 6, 8, 6, 6, 6, 6 9, 9, 6, 6, 6, 8, 8, 6, 9, 13, 7, 6, 11, 7, 7, 6, 7, 8, 10, 8, 7, 7, 7, 6, 7, 7, 6, 11, 7, 6, 7, 6, 7, 8, 6, 6, 6, 6, 8, 9</p>
depart_Lighting		<p><u>Data type:</u> Continuous</p> <p><u>Data length:</u> 7341 / 7375 ( 99.54 %) <u>Missing:</u> 34 ( 0.461 %)</p> <p><u>Mean:</u> 0.4262 <u>StdDev:</u> 1.235 <u>Median:</u> 0</p>	 <p><u>Outlier values:</u> There are 12 outlier values</p>

		<u>IQR:</u> 0 - 0 <u>Min:</u> 0 <u>Max:</u> 18	
<b>depart_Production</b>		<u>Data type:</u> Continuous  <u>Data length:</u> 7341 / 7375 ( 99.54 %) <u>Missing:</u> 34 ( 0.461 %)  <u>Mean:</u> 5.301 <u>StdDev:</u> 5.269 <u>Median:</u> 4 <u>IQR:</u> 1 - 8 <u>Min:</u> 0 <u>Max:</u> 38	 <u>Outlier values:</u> There are 18 outlier values
<b>depart_Sound</b>		<u>Data type:</u> Continuous  <u>Data length:</u> 7341 / 7375 ( 99.54 %) <u>Missing:</u> 34 ( 0.461 %)  <u>Mean:</u> 3.064 <u>StdDev:</u> 4.516 <u>Median:</u> 1 <u>IQR:</u> 1 - 3 <u>Min:</u> 0 <u>Max:</u> 40	 <u>Outlier values:</u> There are 27 outlier values
<b>depart_Visual_Effects</b>		<u>Data type:</u> Continuous  <u>Data length:</u> 7341 / 7375 ( 99.54 %) <u>Missing:</u> 34 ( 0.461 %)  <u>Mean:</u> 1.29 <u>StdDev:</u> 4.131 <u>Median:</u> 0 <u>IQR:</u> 0 - 0 <u>Min:</u> 0 <u>Max:</u> 89	