3	tt0222024	Hum Tumhare Hain Sanam	2002	24 N 20	<i>l</i> lay Drai 002 Roma	Adiyam ma   Arun Ku	ımar stant
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1284 rows × 10 columns  In [34]: datal.head()							
Out [34	imdbId	title rele	aseYear relea		genre	writers  Honey Irani (screenplay)	Govinda Aishwarya
<b>0</b> tt0	118578	Albela	2001	20 Apr 2001	Romance	Honey Irani (story)	Ra Bachchar   Jackie Shro
1 tt0	169102	_agaan: Once Upon a Time in India	2001	08 May 2002	Adventure   Drama   Musical	Ashutosh Gowariker (story)   Ashutosh Gowarike	Singh Rache
2 tt0	187279	Meri Biwi Ka Jawab Nahin	2004 02 3	Jul 2004	Action   Comedy	NaN	Kumar Sridevi Gulshar Grover Laxm
3 tt0	T 222024	Hum umhare Hain Sanam	2002	24 May 2002	Drama   Romance	K.S. Adiyaman   Arun Kumar (assistant dialogue	
<b>4</b> tt0:	227194	One 2 Ka 4	2001	30 Mar 2001	Action   Comedy   Drama	Sanjay Chhel   Raaj Kumar Dahima (screenplay)	Juh Chawla
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NUMBER OF MOVIES	00 - 80 - 60 - 40 -		من الاامداد	1			
In [44]:  #2.histogram import matplotlib.pyplot as plt  # Convert the categorical genre data into numerical codes datal['genre_codes'] = datal['genre'].astype('category').cat.codes  # Create a histogram using the numerical codes plt.figure(figsize=(10,5)) plt.hist(datal['genre_codes'], bins=len(datal['genre'].unique()), edg plt.title('Genre Distribution') plt.xlabel('Genre') plt.ylabel('Count') plt.xticks(ticks=range(len(datal['genre'].unique())), labels=datal['gente'].show()							
100 - 80 - 40 - 20 -	and are		Genre I	Distribution			
po v				Genre			Martin.

import pandas as pd

import seaborn as sns

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Lagaan:

Once

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data1= pd.read\_csv(r"C:\\Users\Sanjay\Desktop\csv\archive3\BollywoodM

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