

Case study on OTT platforms

DATASET SOURCE : KAGGLE

[UPDATED FOR EDA]

Platforms on which we perform analysis

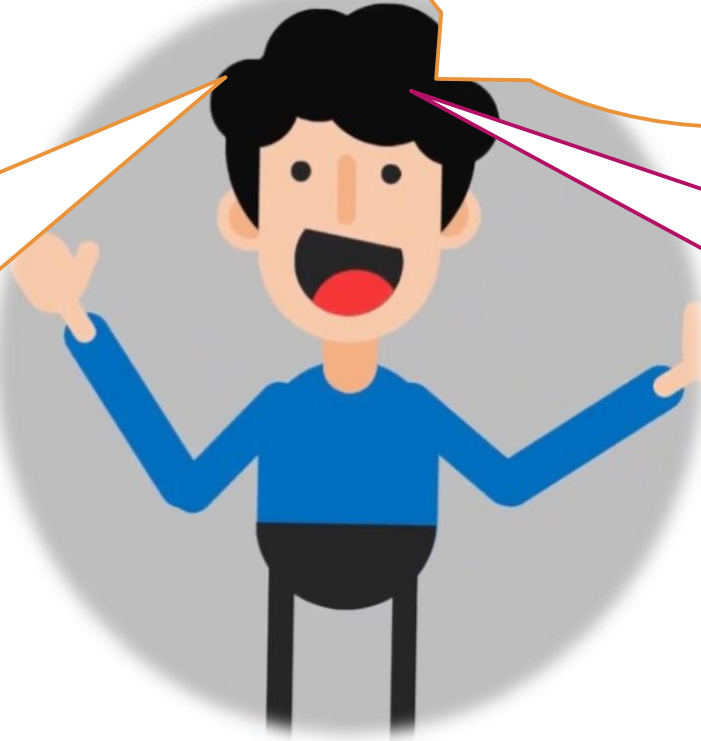
- ▶ AMAZON PRIME
- ▶ NETFLIX
- ▶ DISNEY+
- ▶ HULU

WHICH IS BEST
FOR INDIAN
MOVIES?
NETFLIX OR
PRIME??

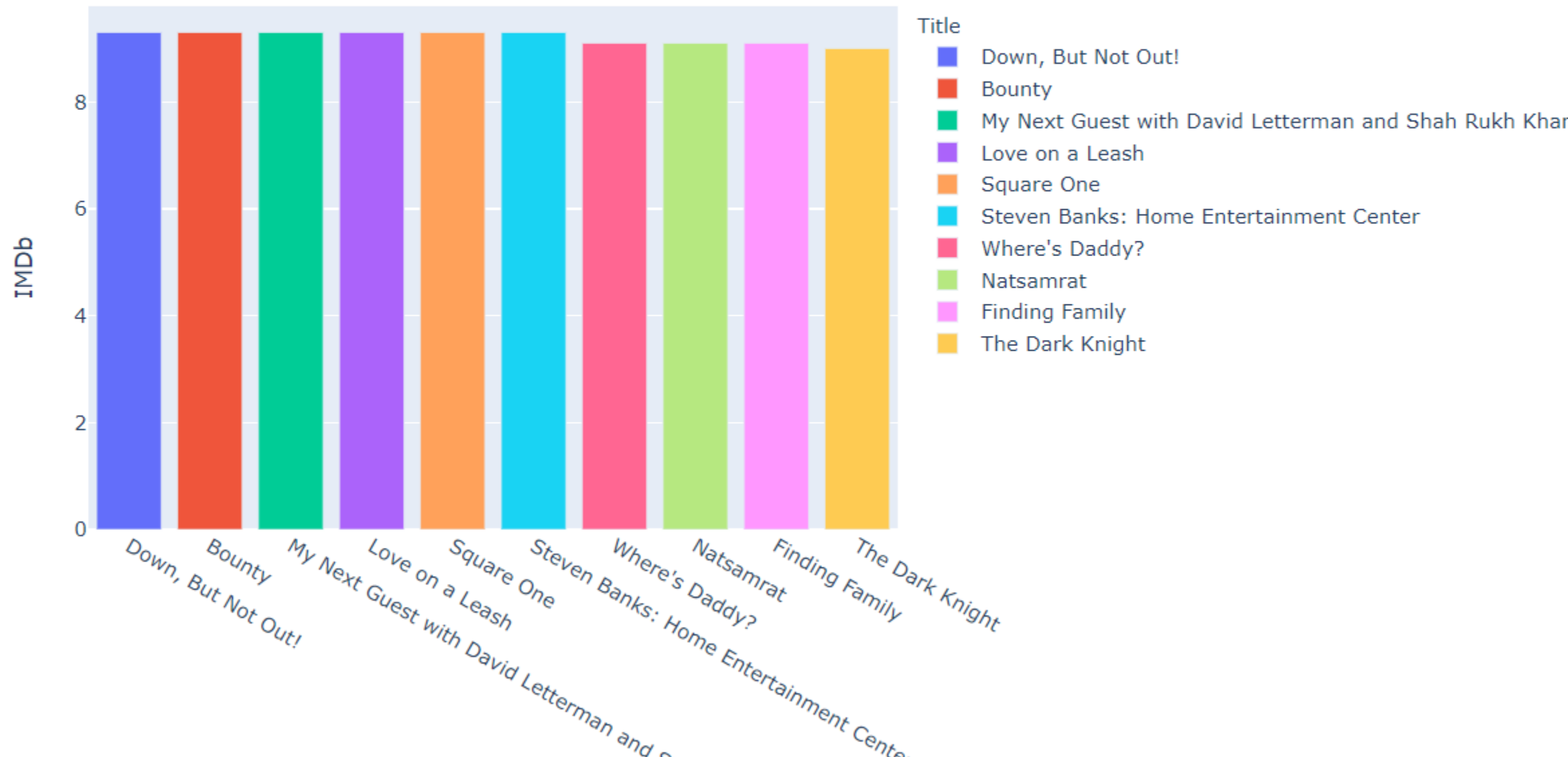
WHICH PLATFORM
DO I NEED TO USE
TO GET TOP RATED
MOVIES????

What are
the top
rated
movies in
DISNEY
+??

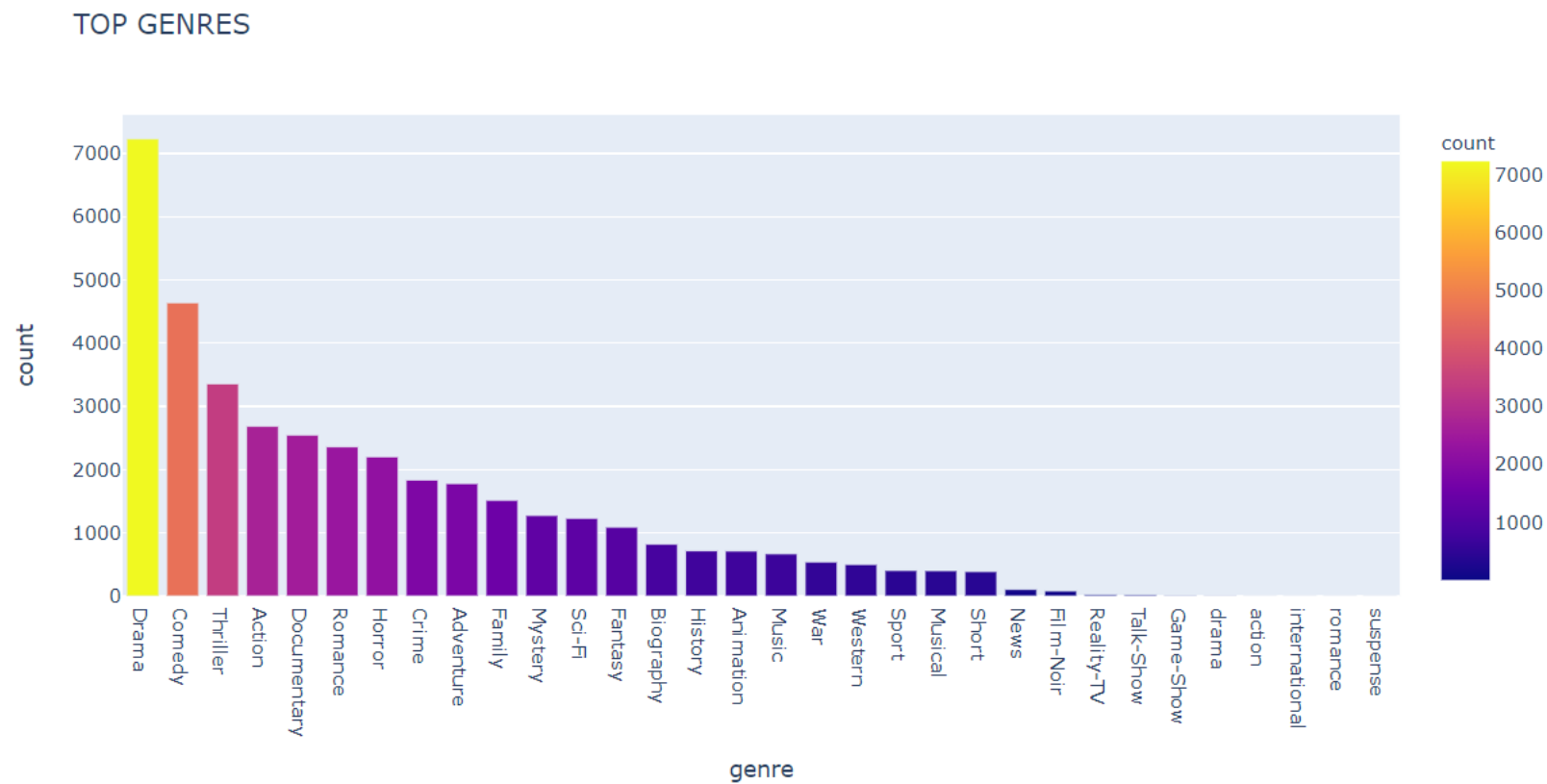
WHICH PLATFORM
IS BEST FOR MY 12
YEAR OLD CHILD??



```
[41]: top_movies = df.sort_values('IMDb',ascending = False).head(10)
fig = px.bar(top_movies, x='Title', y='IMDb', color='Title', height=600)
fig.show()
```

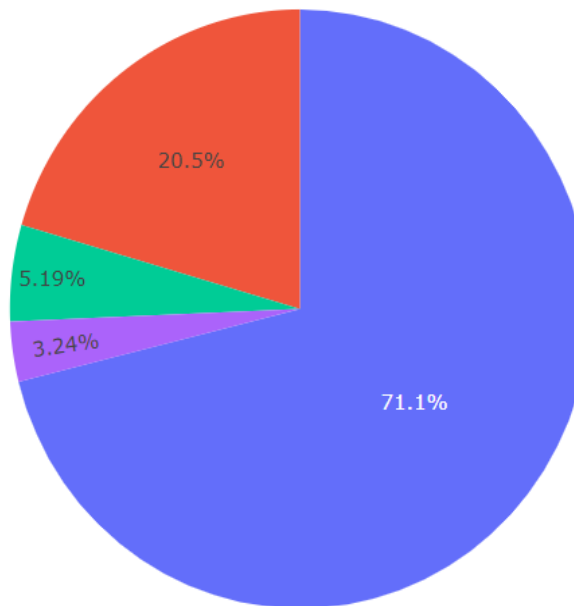


```
In [22]: fig = px.bar(top_genre, y='count', x='genre',color='count',title='TOP GENRES')
fig.show()
```



```
In [29]: fig = px.pie(df1, values='content', names='platform',title='Content across Platforms')  
fig.show()
```

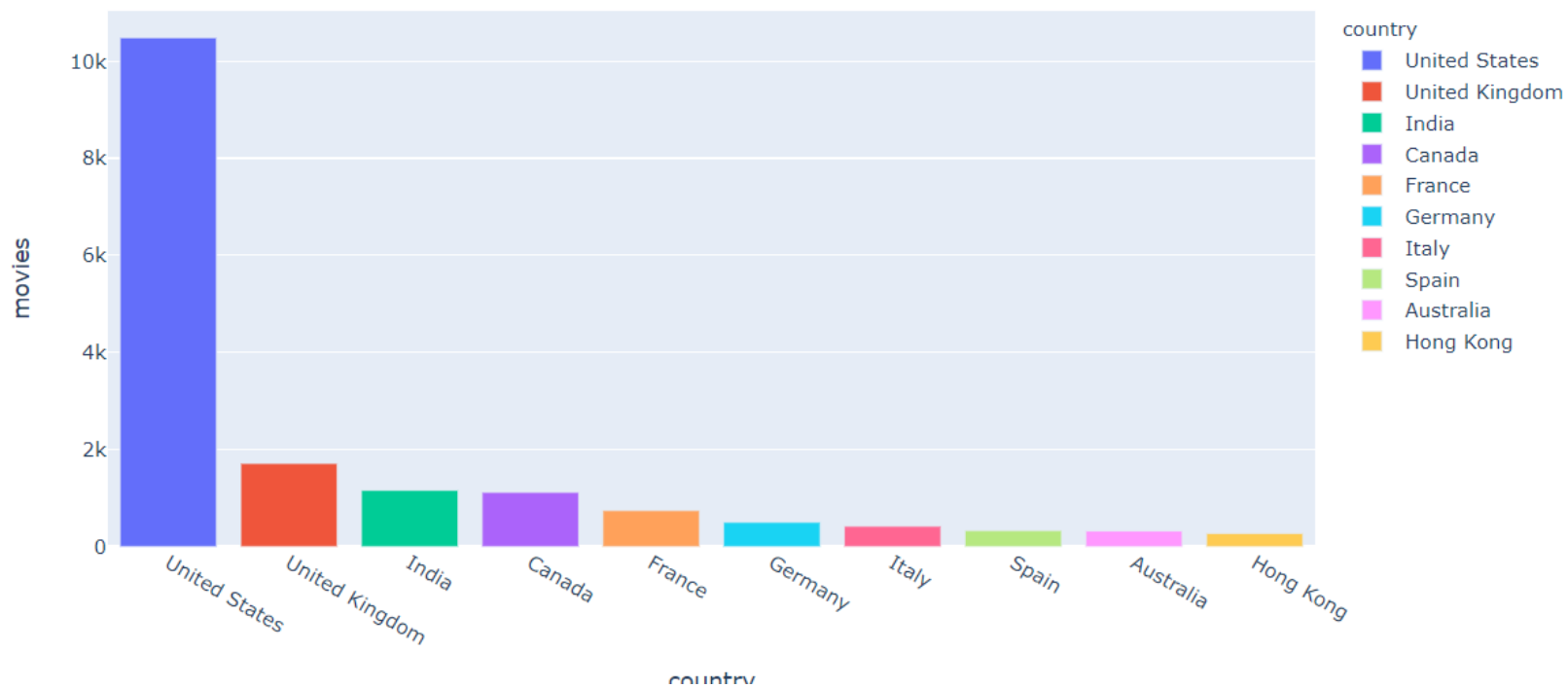
Content across Platforms



```
In [38]: country_produce = df['Country'].str.get_dummies(',').sum().reset_index().rename(columns = {'index':'country', 0 : "movies"})
```

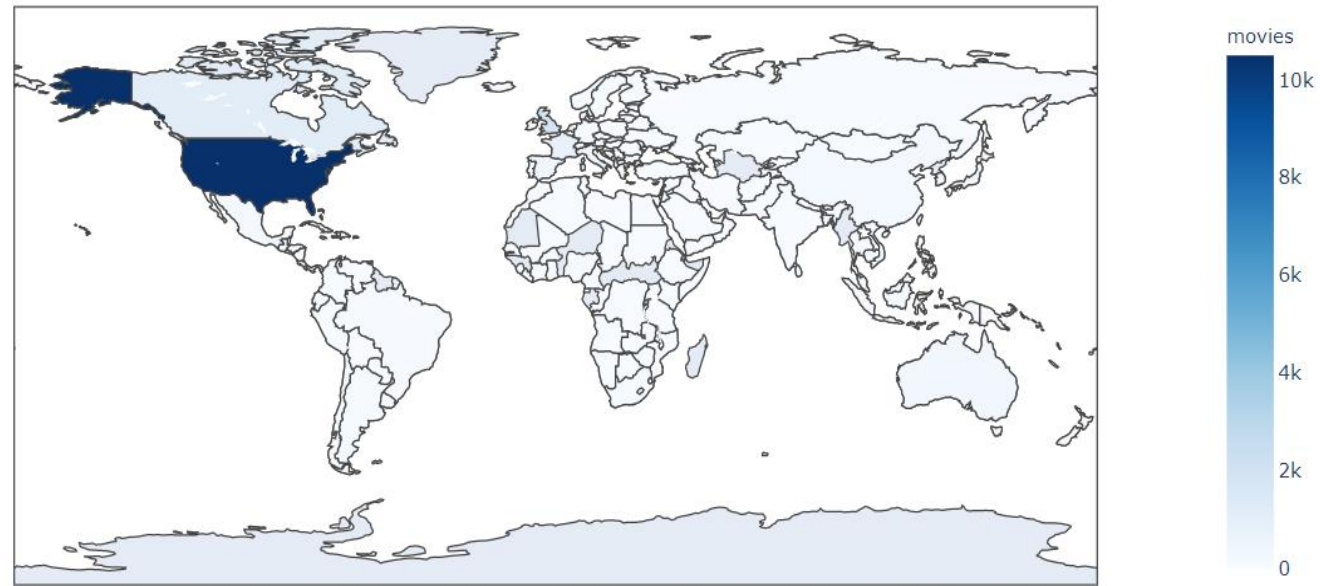
```
In [39]: fig = px.bar(country_produce.sort_values(by='movies', ascending=False).head(10),
                    y='movies',
                    x= 'country',
                    color = 'country',
                    title = 'MOST CONTENT PRODUCERS WORLDWIDE')
fig.show()
```

MOST CONTENT PRODUCERS WORLDWIDE



```
colorscale = 'blues',  
colorbar_title = "movies"))  
  
fig.update_layout(title_text = ' TOP CONTENT PRODUCERS WORLDWIDE')  
  
fig.show()
```

TOP CONTENT PRODUCERS WORLDWIDE



```
In [41]: top_movies = df.sort_values('IMDb', ascending = False).head(10)
```