

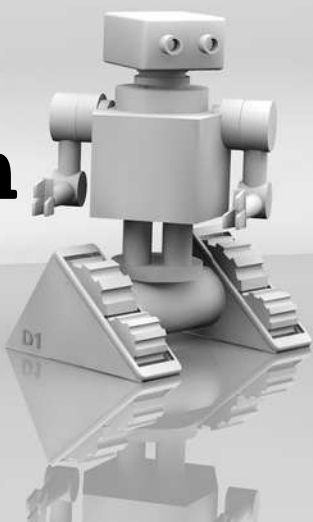
**WE ARE THE INNOVATION AND FUTURE
WHO ALWAYS MOVE IN ANY SECTORS
WHO ALWAYS STUDY BY HARD AND
PERSISTENCE**

PROUDLY PRESENT,

THE TRENDING SPECTACLES



@shakeilogram



by Ayu Wulandari Rosi Bachtiar



Hello
World!

How to display and inspire through the trending video analysis

Trending Video Analysis Dashboard on YouTube by awrb

This Project is the Sprint 11
completion fulfillment of our
New Pride,

Triple Ten

The Incredible Bootcamp

June, 2023

@shakeilogram

ayuwulandarirosib@gmail.com



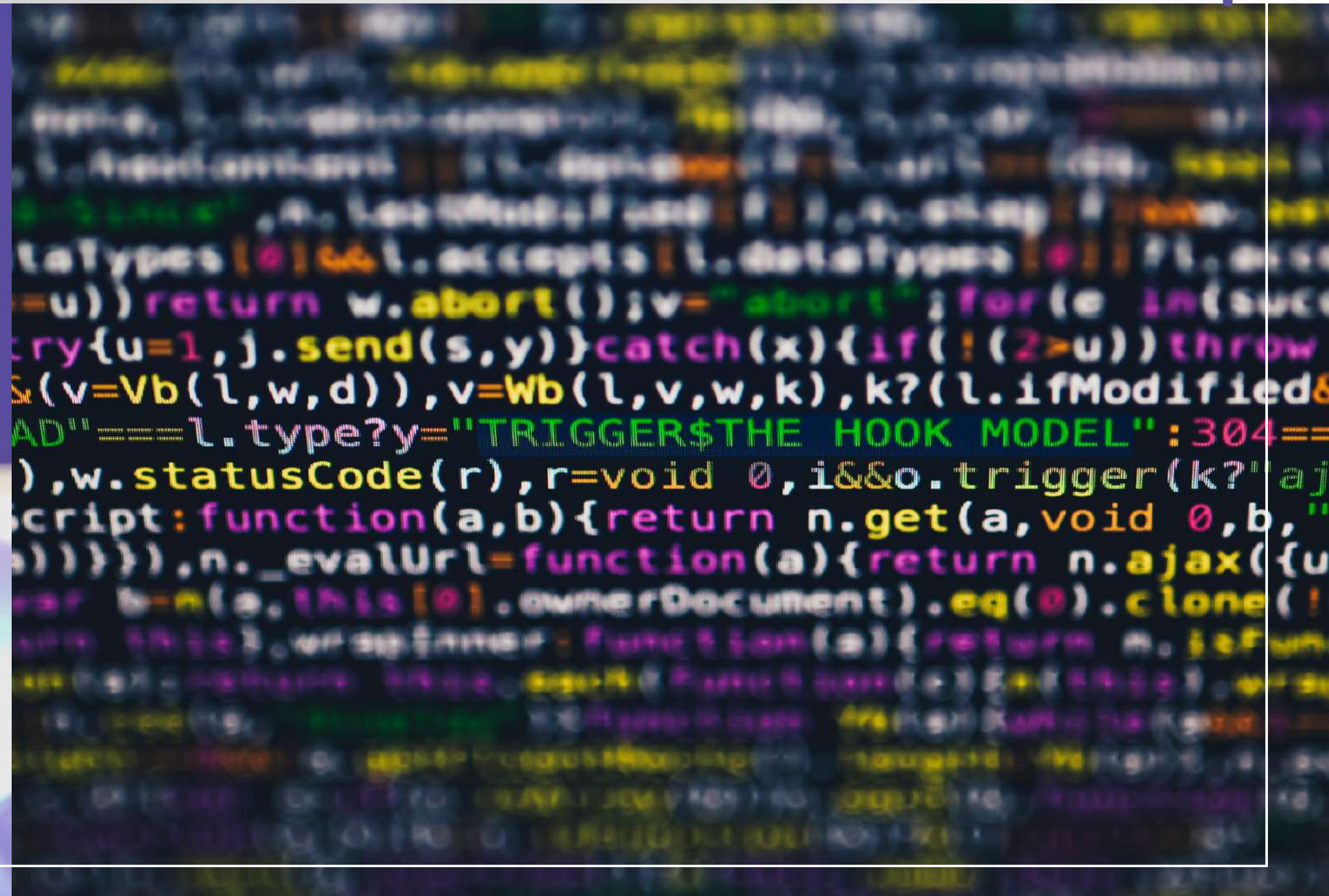
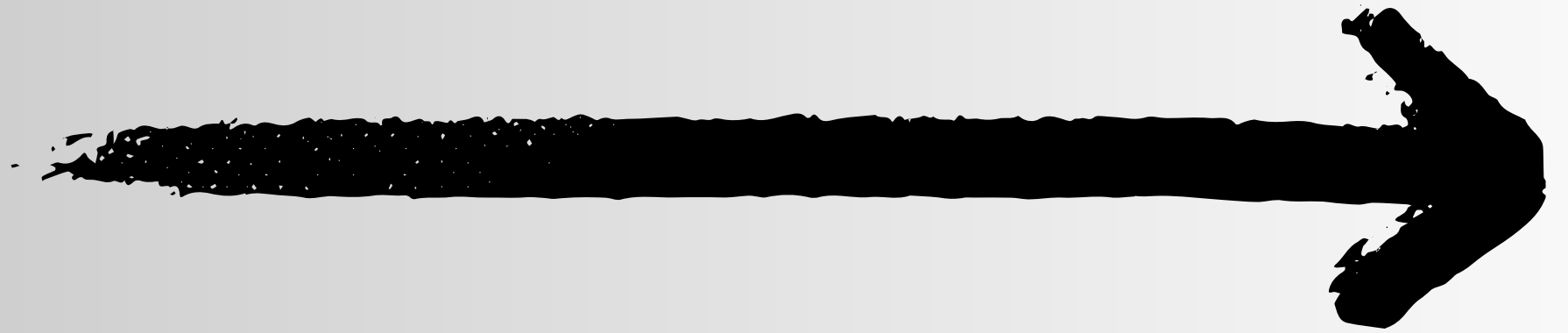
Arrangements:

This project is packaged in a ZIP archive file format with an archive size not exceeding 9 megabytes.

This archive includes the followings:

- File with data uploaded to dashboard (*trending_by_time.csv*).
- Link to dashboard on Tableau Public server.
- Presentation files in PDF format.
- Instructions on how to run all files (*readme.txt*).

Here we go



Our Missions:

1. **Most Trending Video Categories**
2. **Trending Spread in Every Region**
3. **Most Popular Categories in United States**
4. **The Difference between Popular Categories in United States and Popular Categories in Elsewhere**

Trending Video Analysis on Youtube

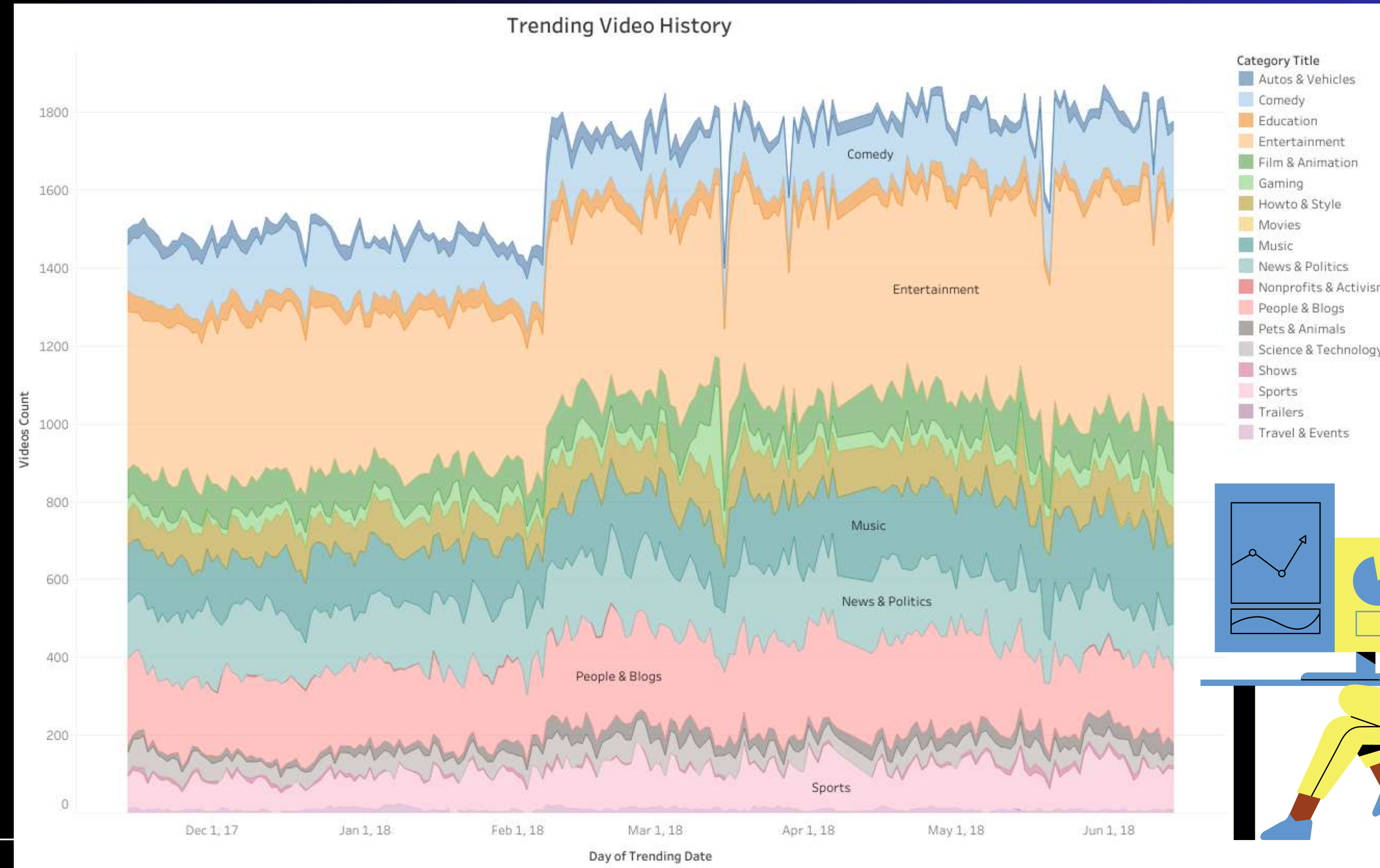
Building A Dashboard

ELUCIDATION

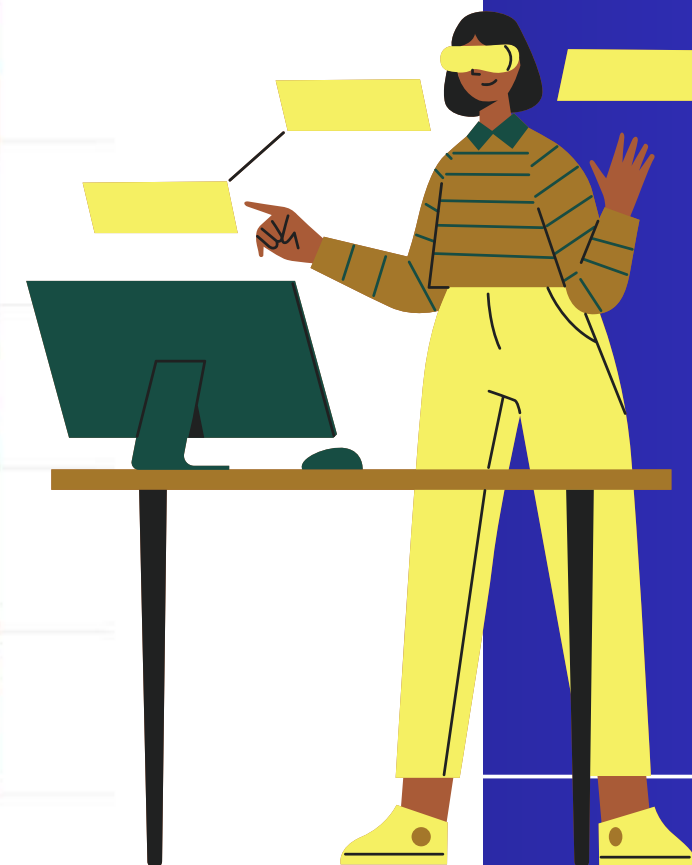
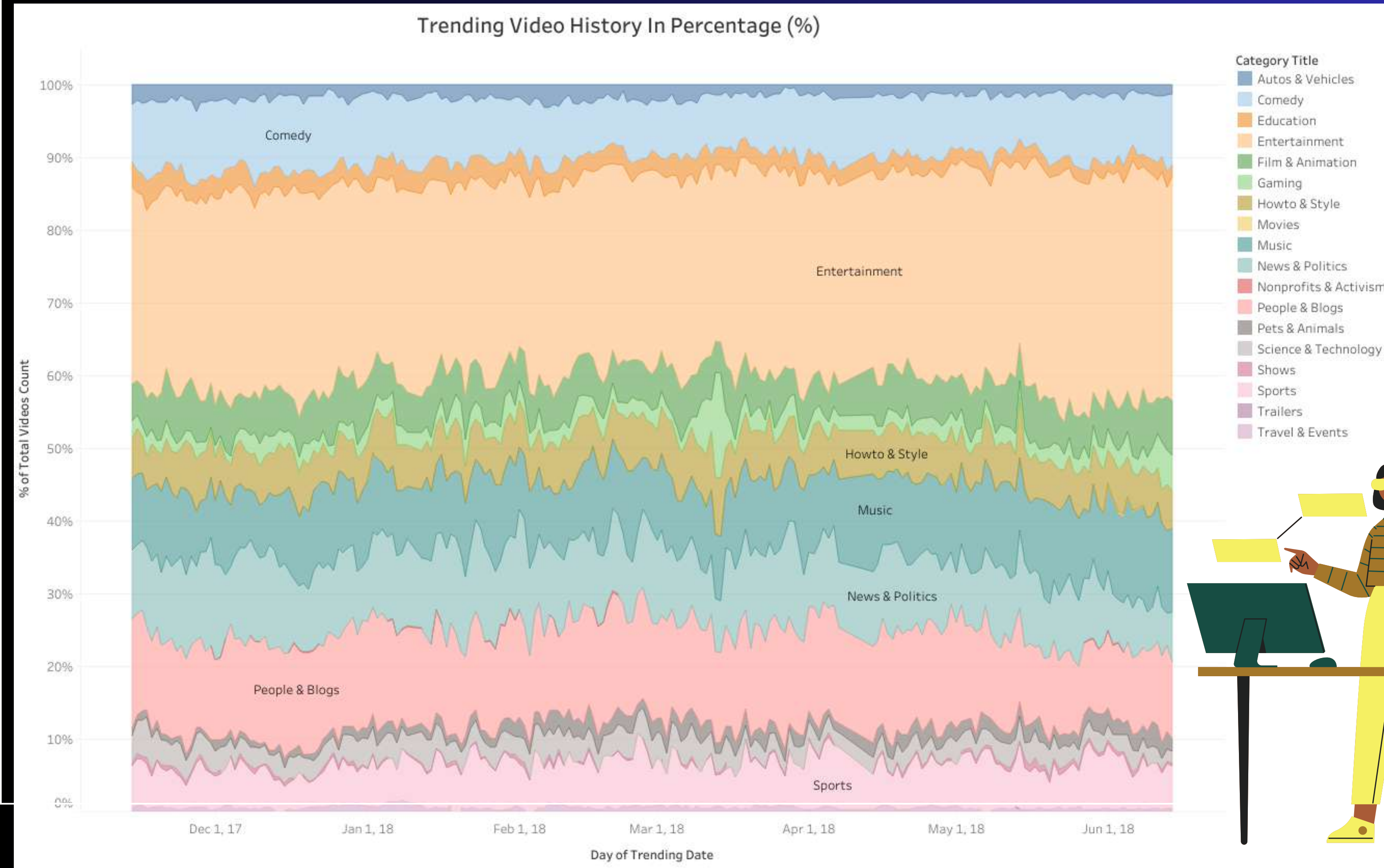
We'll look at the draft:

Judul dan deskripsi <i>dashboard</i>	Filter tanggal dan waktu	Filter negara
Diagram "Riwayat <i>Trending</i> ": video yang sedang <i>trending</i> dibagi berdasarkan waktu dan kategori yang <i>trending</i> (nilai absolut, diagram area bertumpuk)	Diagram "Video <i>Trending</i> berdasarkan Negara": video yang sedang <i>trending</i> dibagi berdasarkan negara (nilai relatif, diagram lingkaran)	
"Riwayat <i>Trending</i> , % grafik: video yang sedang <i>trending</i> dibagi berdasarkan waktu dan kategori yang <i>trending</i> (% dari total, diagram area bertumpuk)	"Tabel "Video <i>Trending</i> berdasarkan Negara dan Kategori". Kolom-kolomnya harus mewakili negara, sedangkan baris-barisnya harus menunjukkan kategori yang sedang <i>trending</i> . Sel-sel pada tabel harus berisi jumlah absolut dari video yang sedang <i>trending</i> . Sel-sel pada tabel harus diwarnai secara relatif berdasarkan nilainya (<i>highlight table</i>).	

1. MOST TRENDING VIDEO CATEGORIES



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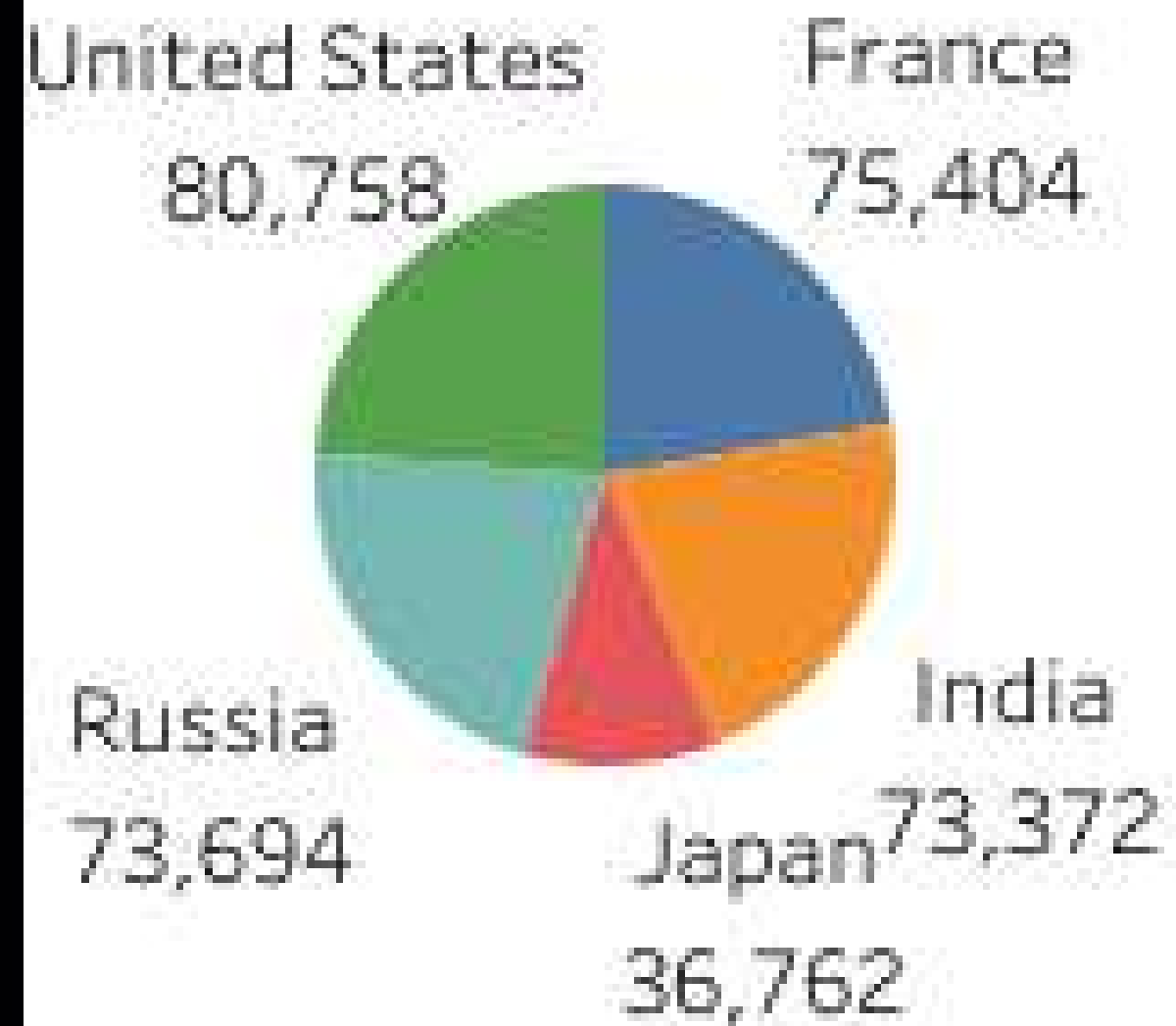
Most Trending Video Categories



- Entertainment which is the most trending in 2017 and 2018.
- Day of Trending Date in 2017 start from: November 14, 2017 with Videos Count: 406 till December 31, 2017 with Videos Count: 414 and always have significant fluctuations.
- Day of Trending Date in 2018 start from: January 1, 2018 with Videos Count: 374 till June 14, 2018 with Videos Count: 548 and always have significant fluctuations as well.
- The percentage of total videos count along table (down) in 2017 is 27.07% (November 14, 2017).
- The percentage of total videos count along table (down) in 2018 is 30.86% (June 14, 2018).

2. TRENDING SPREAD IN EVERY REGION

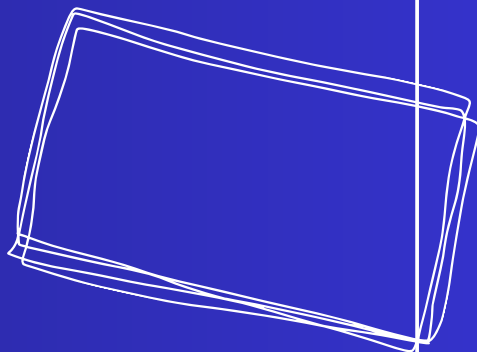
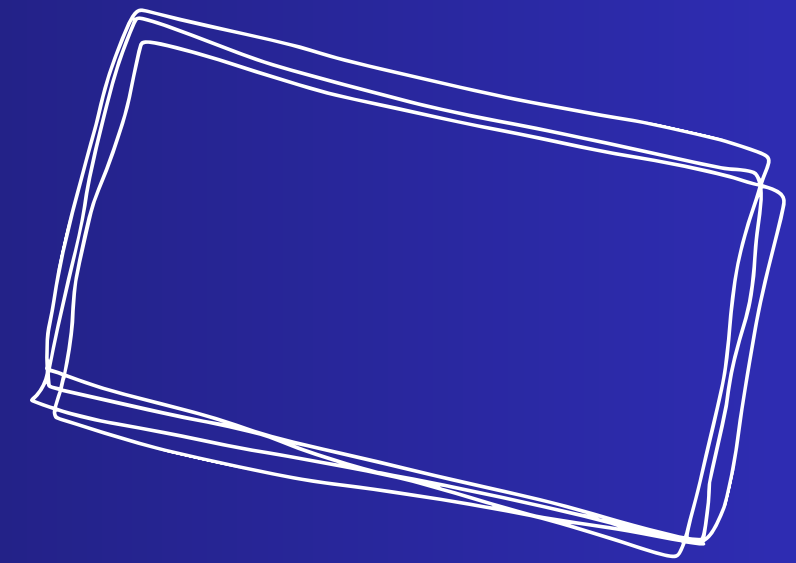
Trending Videos By Country



Videos Count



Region

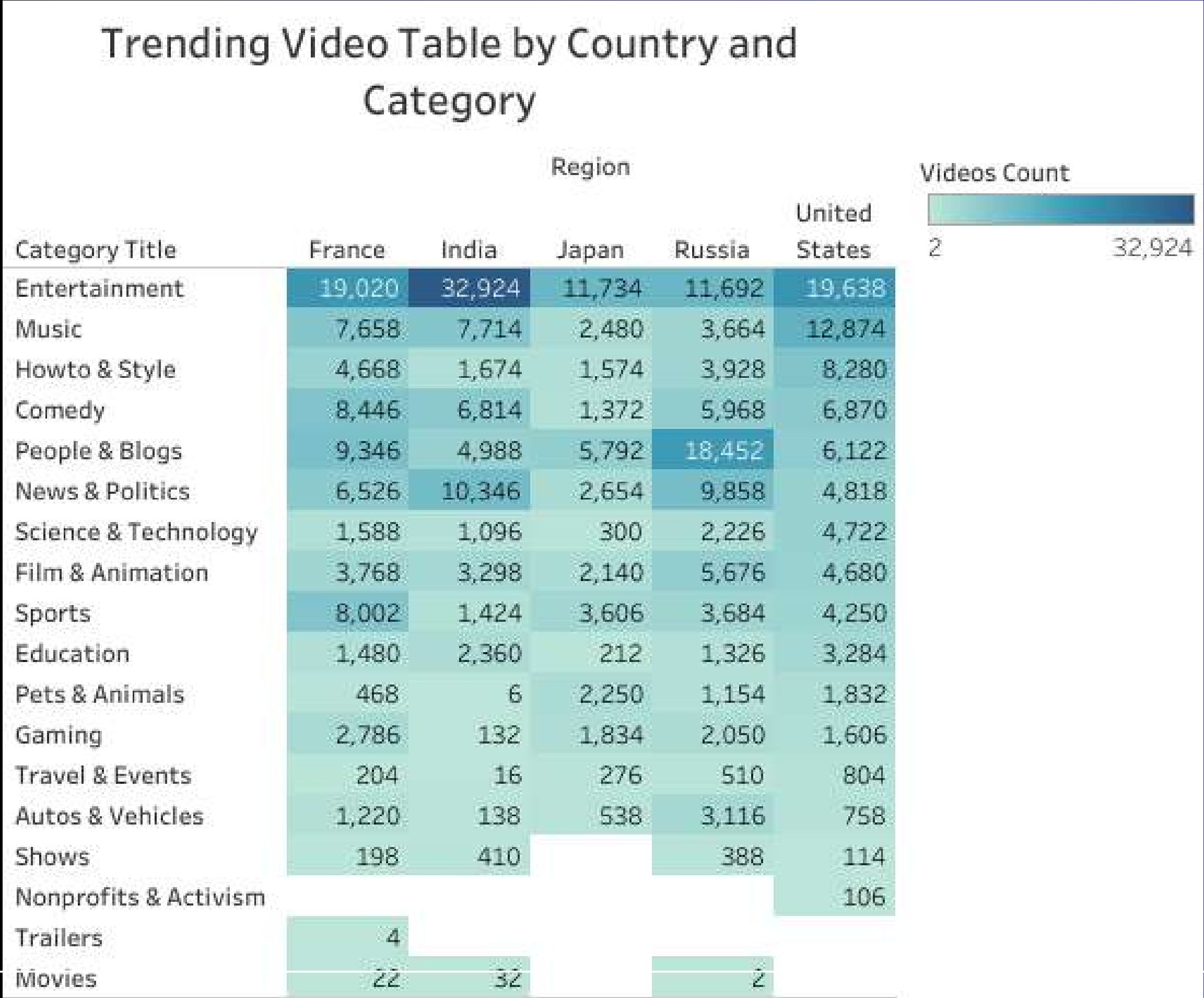




Trending Spread in Every Region

- The most trending is in United States, which amounted 80,758.
- Second most trending is in France, which amounted 75,404.
- Third most trending is in Russia, which amounted 73,694.
- Fourth most trending is in India, which amounted 73,372.
- And the last trending is in Japan, which just amounted 36,762.

3. MOST POPULAR CATEGORIES IN UNITED STATES



Most Popular Categories in United States

Entertainment, which amounted 19,638.



4. THE DIFFERENCE BETWEEN POPULAR CATEGORIES IN UNITED STATES AND POPULAR CATEGORIES IN ELSEWHERE

Trending Video Table by Country and Category					
Category Title	Region				United States
	France	India	Japan	Russia	
Entertainment	19,020	32,924	11,734	11,692	19,638
Music	7,658	7,714	2,480	3,664	12,874
Howto & Style	4,668	1,674	1,574	3,928	8,280
Comedy	8,446	6,814	1,372	5,968	6,870
People & Blogs	9,346	4,988	5,792	18,452	6,122
News & Politics	6,526	10,346	2,654	9,858	4,818
Science & Technology	1,588	1,096	300	2,226	4,722
Film & Animation	3,768	3,298	2,140	5,676	4,680
Sports	8,002	1,424	3,606	3,684	4,250
Education	1,480	2,360	212	1,326	3,284
Pets & Animals	468	6	2,250	1,154	1,832
Gaming	2,786	132	1,834	2,050	1,606
Travel & Events	204	16	276	510	804
Autos & Vehicles	1,220	138	538	3,116	758
Shows	198	410		388	114
Nonprofits & Activism					106
Trailers	4				
Movies	22	32		2	



The Difference between Popular Categories in United States and Popular Categories in Elsewhere

- United States = Entertainment, which amounted 19,638.
- France = Entertainment, which amounted 19,020.
- Russia = Entertainment, which amounted 18,452.
- India = Entertainment, which amounted 32,924.
- Japan = Entertainment, which amounted 11,734.



Analysis: The real is most popular trending categories in five countries above is same, that is Entertainment category. However, for the most enthusiasts viewers of Entertainment category is in India country which amounted 32,924, where the United States is the second most popular of Entertainment category.

Summary Missions

1. Most Trending Video Categories is Entertainment which is:

- The most trending in 2017 with percentage 27.07% (November 14, 2017) and in 2018 with percentage 30.86% (June 14, 2018).
- Day of Trending Date in 2017 start from: November 14, 2017 with Videos Count: 406 till December 31, 2017 with Videos Count: 414 and always have significant fluctuations.
- Day of Trending Date in 2018 start from: January 1, 2018 with Videos Count: 374 till June 14, 2018 with Videos Count: 548 and always have significant fluctuations as well.

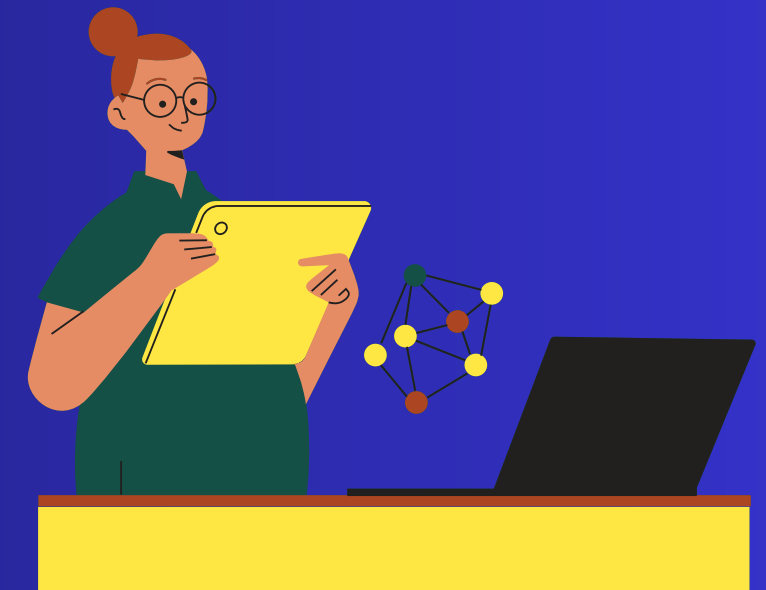
2. The Trending Spread in Every Region are:

- *The most trending* is in United States, which amounted 80,758.
- *Second most trending* is in France, which amounted 75,404.
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- *Fourth most trending* is in India, which amounted 73,372.
- *And the last trending* is in Japan, which just amounted 36,762.



Summary Missions

3. Most Popular Categories in United States is Entertainment, which amounted 19,638.
4. The Difference between Popular Categories in United States and Popular Categories in Elsewhere, we could take a look:
- United States = Entertainment, which amounted 19,638.
 - France = Entertainment, which amounted 19,020.
 - Russia = Entertainment, which amounted 18,452.
 - India = Entertainment, which amounted 32,924.
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Analysis: The real is most popular trending categories in five countries above is same, that is Entertainment category. However, for the most enthusiasts viewers of Entertainment category is in India country which amounted 32,924, where the United States is the second most popular of Entertainment category.

Click here for view on



My Dashboard

[https://public.tableau.com/views/TrendingVideoAnalysisDashboardon
YouTubebyawrb/Dashboard2?:language=en-
US&:display_count=n&:origin=viz_share_link](https://public.tableau.com/views/TrendingVideoAnalysisDashboardonYouTubebyawrb/Dashboard2?:language=en-US&:display_count=n&:origin=viz_share_link)

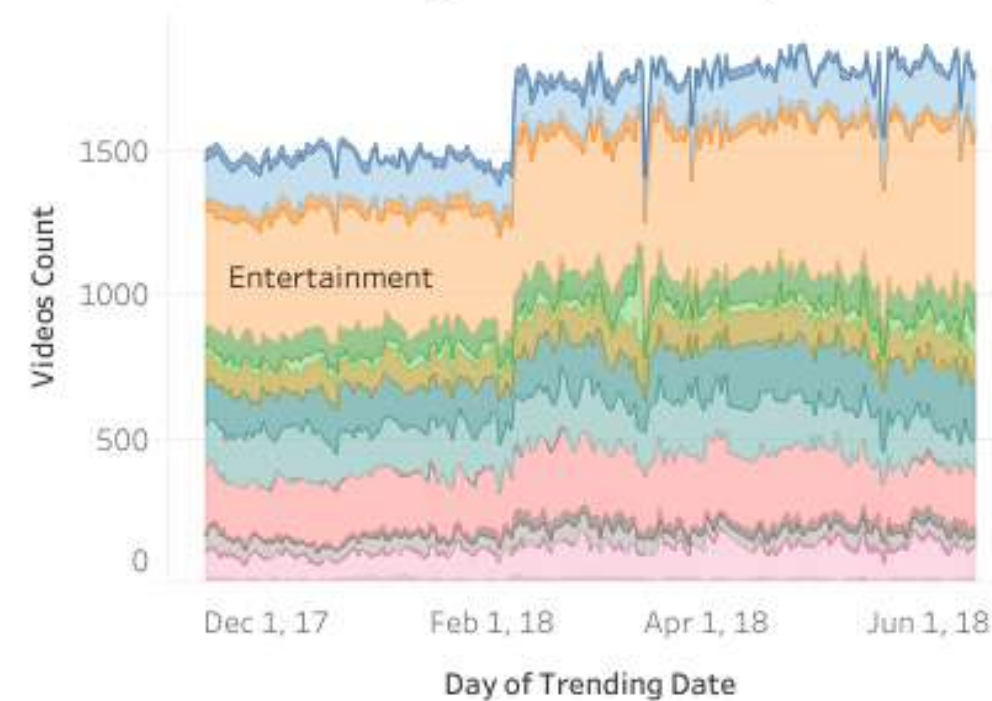


DASHBOARD APPEARANCE

Trending Video Analysis Dashboard by awrb

Trending Video Analysis on YouTube by awrb

Trending Video History



Trending Videos By Country



Year of Trending Date

- ☒ 2017
- ☒ 2018

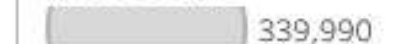
Category Title

- Autos & Vehicles
- Comedy
- Education
- Entertainment
- Film & Animation
- Gaming
- Howto & Style
- Movies
- Music
- News & Politics
- Nonprofits & Activism
- People & Blogs
- Pets & Animals
- Science & Technology
- Shows
- Sports

Region

- France
- India
- Japan
- Russia
- United States

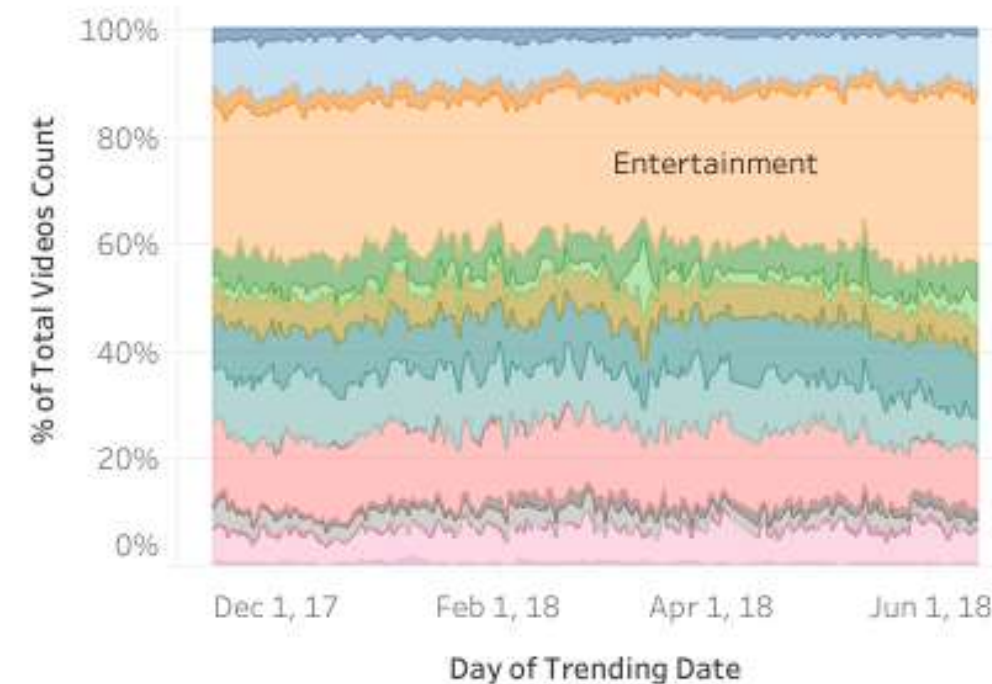
Videos Count



Videos Count



Trending Video History In Percentage (%)



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	France	India	Japan	Russia	United States
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Sports	8,002	1,424	3,606	3,684	4,294
Education	1,480	2,360	212	1,326	3,284

THANK YOU

for your lovely attention to my presentation

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Follow aja dudu!

made by awwb