TEDTALK TIMELINE

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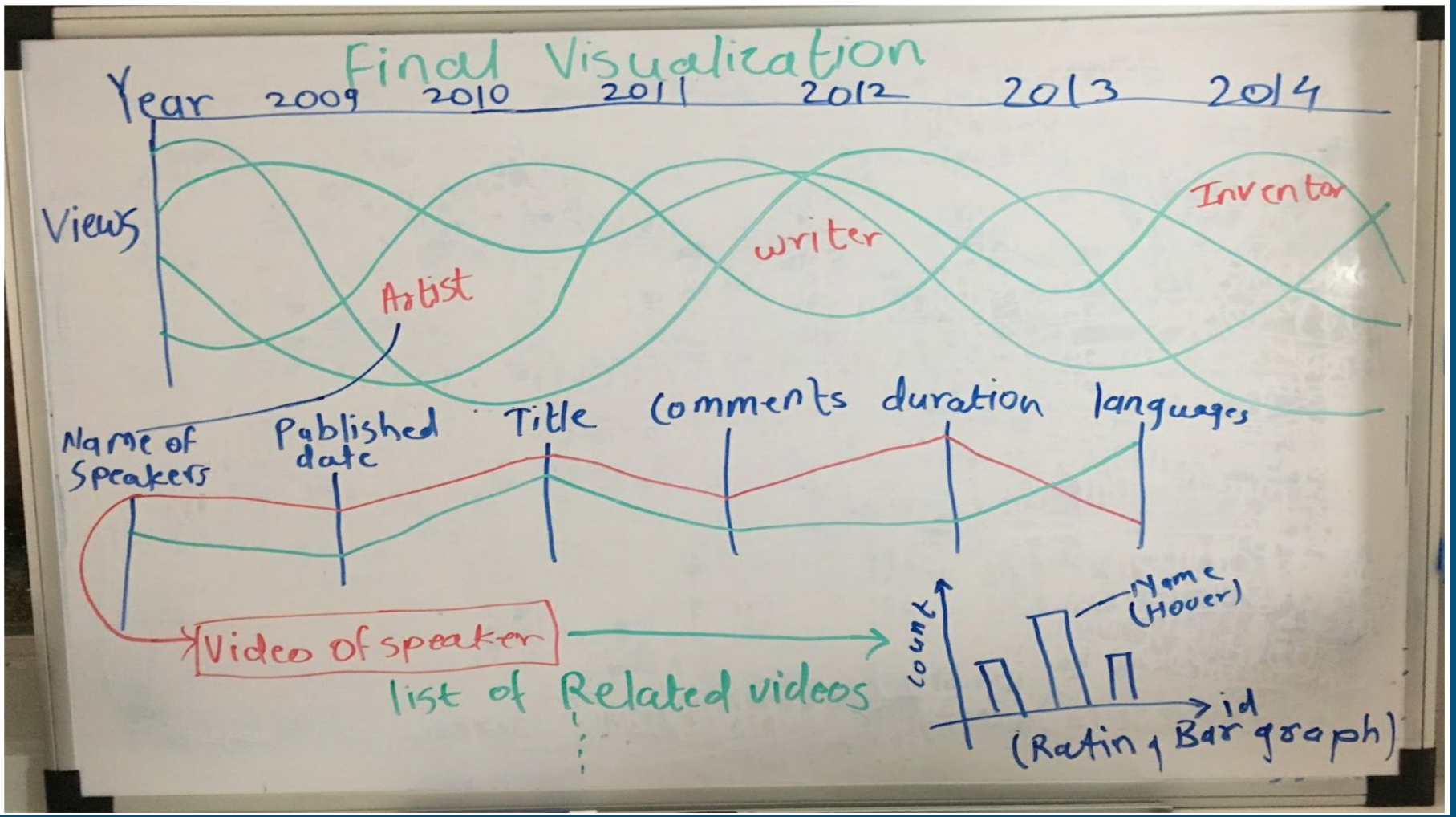
Objectives

- Show the timeline of different Ted Talks based on different categories and number of views.
- Questions that can be answered from this project are:
  - Which are the most viewed talks of all time? What does this tell us?
  - What kind of topics attract the maximum discussion and debate (in the form of comments)?
  - Diversity of speakers(Different category of individuals sharing their related or unrelated experience)?
  - How is each TED Talk related to every other TED Talk?


Final Visualization
Year
2009
2010
2011
2012
2013
2014
Views
Artist
writer
Inventor
Name of Speakers
Published date
Title
comments
duration
languages
Video of speaker
list of Related videos
count
Name (Hover)
id
(Rating) Bar graph

Data

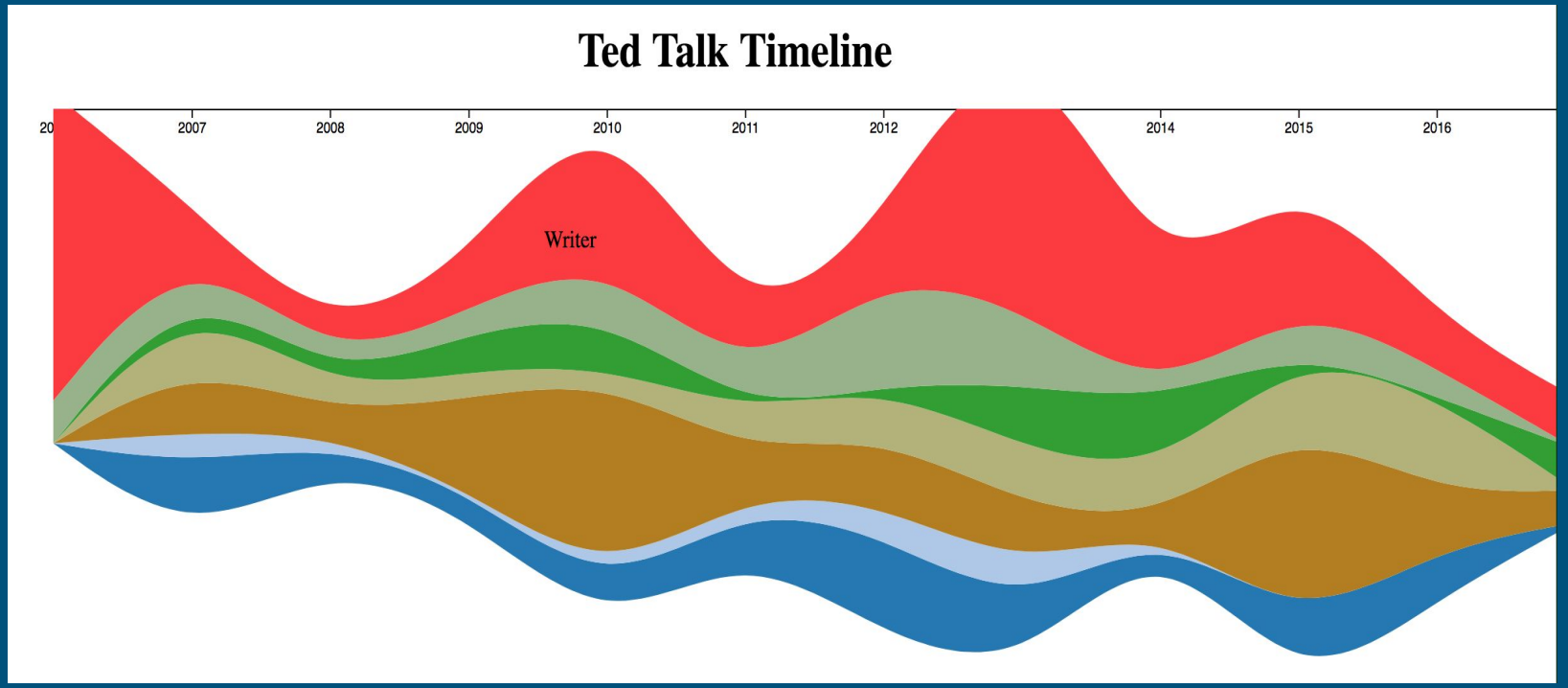
https://www.kaggle.com/rounakbanik/ted-talks

These datasets contain information about all audio-video recordings of TED Talks uploaded to the official TED.com website until September 21st, 2017.

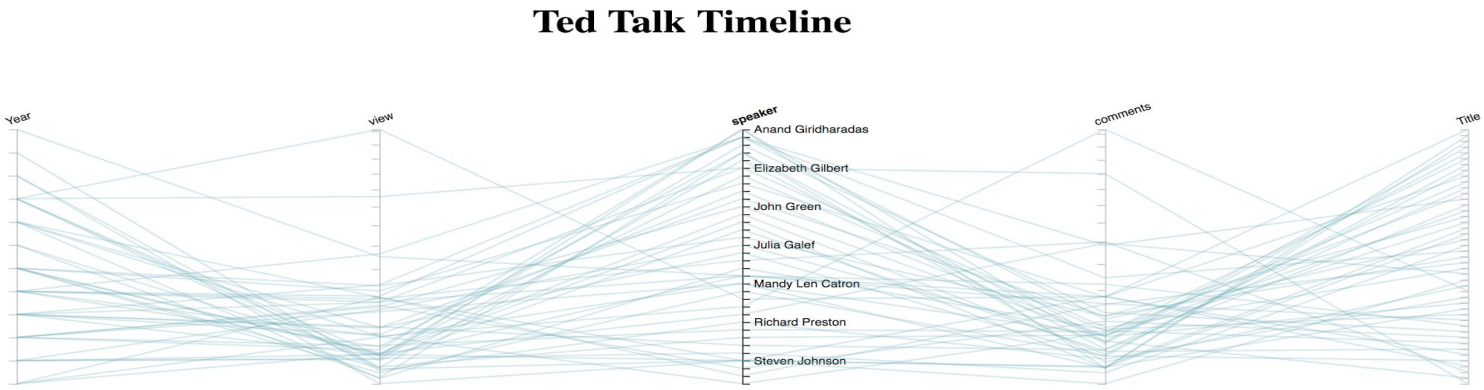
Demo

http://tedtalktimeline.github.io/

Visualization 1(Ted Talk Timeline)

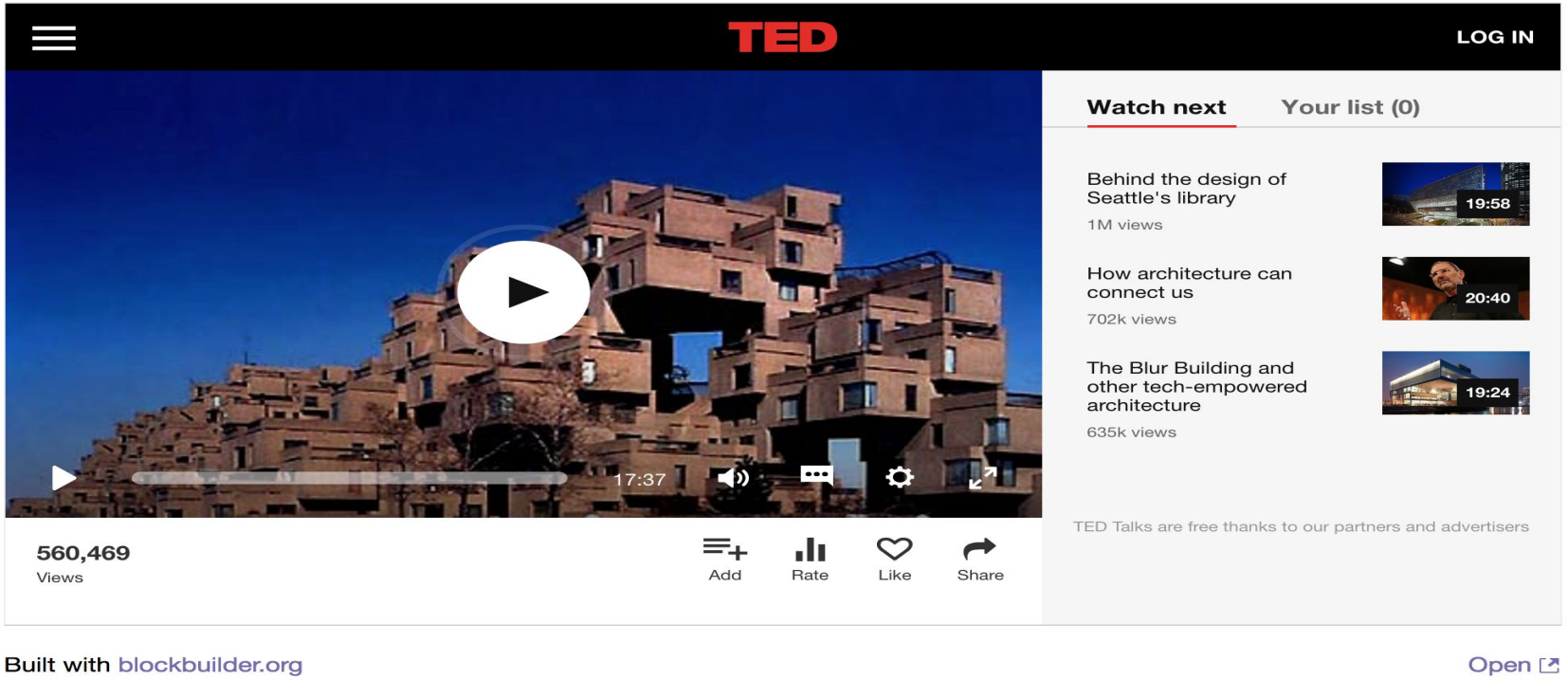


Visualization 2(Select category)



occupation	year	view	speaker	comments	title
Writer	2016	961913	Anand Giridharadas	43	A letter to all who have lost in thi
Writer	2017	1173364	John Koenig	80	Beautiful new words to describe obsc
Writer	2010	3951683	Steven Johnson	359	Where good ideas come from
Writer	2008	644637	Richard Preston	66	The mysterious lives of giant trees
Writer	2013	1841716	Young-ha Kim	158	Be an artist, right now!
Writer	2016	1122671	Steven Johnson	45	The playful wonderland behind great
Writer	2009	930647	Joseph Pine	89	What consumers want
Writer	2009	22270883	Mary Roach	354	10 things you didn't know about orga
Writer	2012	4754217	Joshua Foer	240	Feats of memory anyone can do
Writer	2012	1174189	Paul Gilding	786	The Earth is full
Writer	2015	1453205	Roxane Gay	165	Confessions of a bad feminist
Writer	2007	684519	Steven Johnson	47	"How the ""ghost map"" helped end a k
Writer	2010	1838628	Michael Specter	2272	The danger of science denial
Writer	2015	1287111	Anand Giridharadas	123	A tale of two Americas. And the mini
Writer	2009	1315547 8	Elizabeth Gilbert	1604	Your elusive creative genius
Writer	2014	1901605	Jennifer Senior	147	For parents, happiness is a very hig
Writer	2013	3665885	Malcolm Gladwell	441	The unheard story of David and Golia
Writer	2009	739428	Sam Martin	149	"Claim your ""manspace"""
Writer	2010	452632	Lisa Margonelli	175	The political chemistry of oil
Writer	2012	1123786	Faith Jegede Cole	169	What I've learned from my autistic b
Writer	2015	3098476	Mandy Len Catron	149	Falling in love is the easy part
Writer	2014	4801456	Andrew Solomon	224	How the worst moments in our lives m
Writer	2015	3361105	John Green	143	The nerd's guide to learning everyth
Writer	2016	3210972	Julia Galef	126	Why you think you're right -- even i

Visualization 3 (Select Title)



Visualization 3(List of related videos)

- http://www.ted.com/talks/moshe_safdie_on_building_uniqueness
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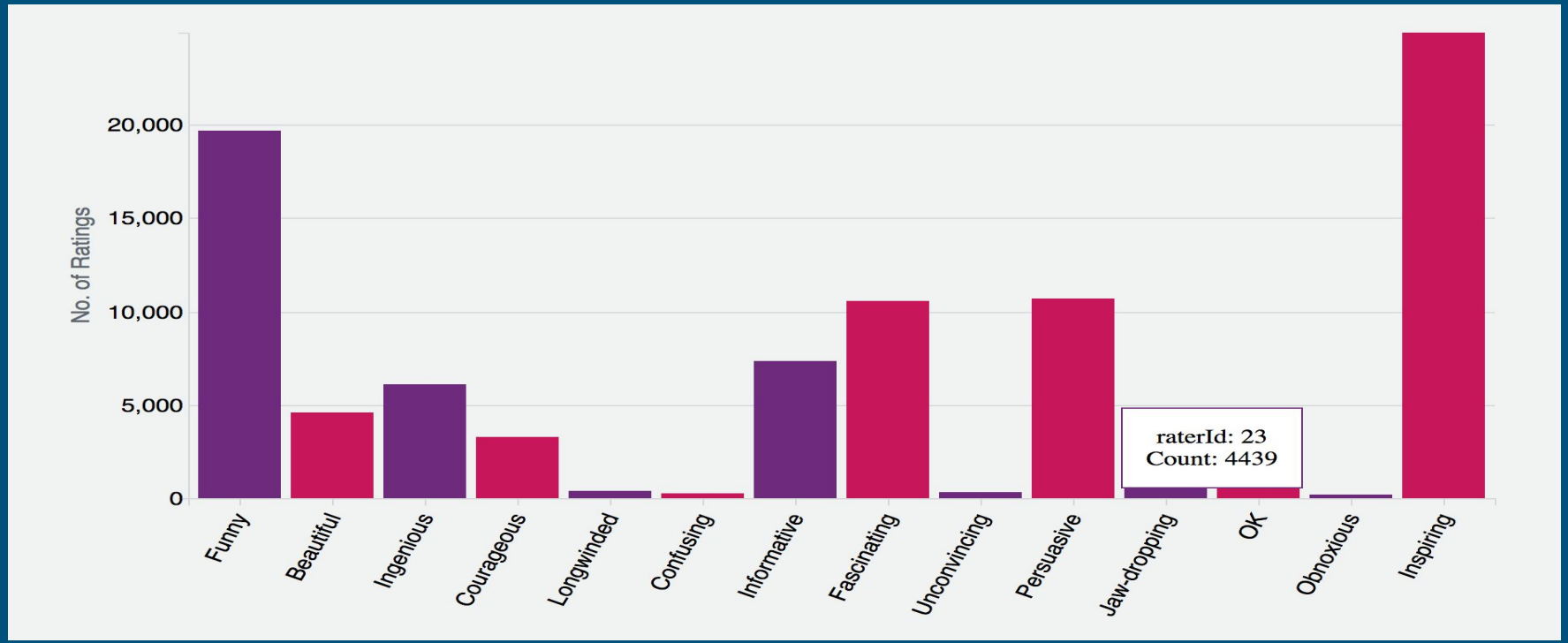
Visualization 3(Rating bar graph with each video)