WHAT'S IN A TITLE?

DATA VISUALIZATION FOR JAVA SCRIPT MIDTERMS

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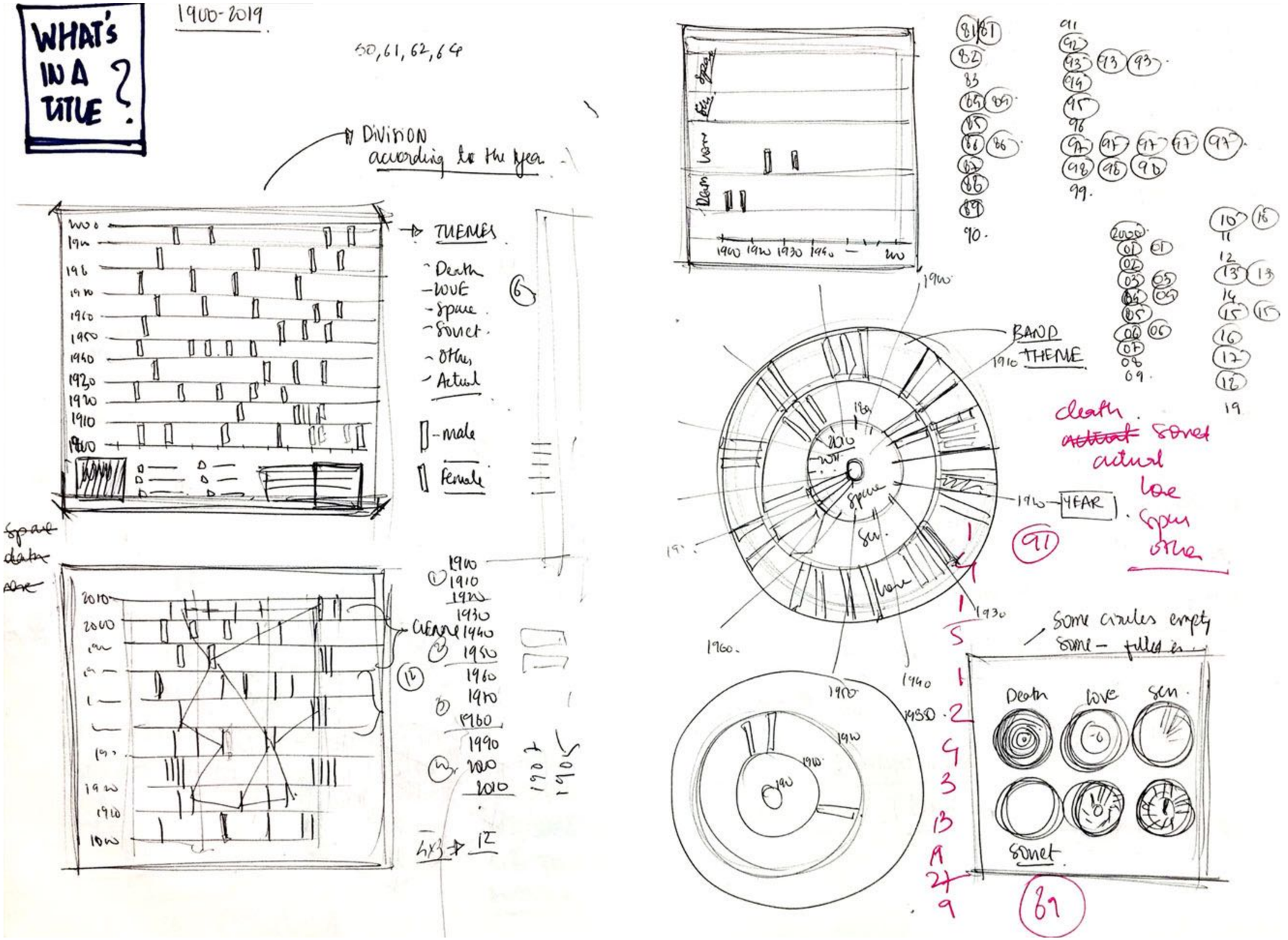
This is a set of eighty-nine books with ‘red’ in their title, categorized according to the meaning this colour implies. When juxtaposed with other words, it lends an unusual meaning to the title of the book. This piece points towards the range of interpretations a single colour can hold.

I wanted to create an underlying information architecture that can be applied to map the meaning of a range of colours in book titles



Sketches & exploration for information architecture

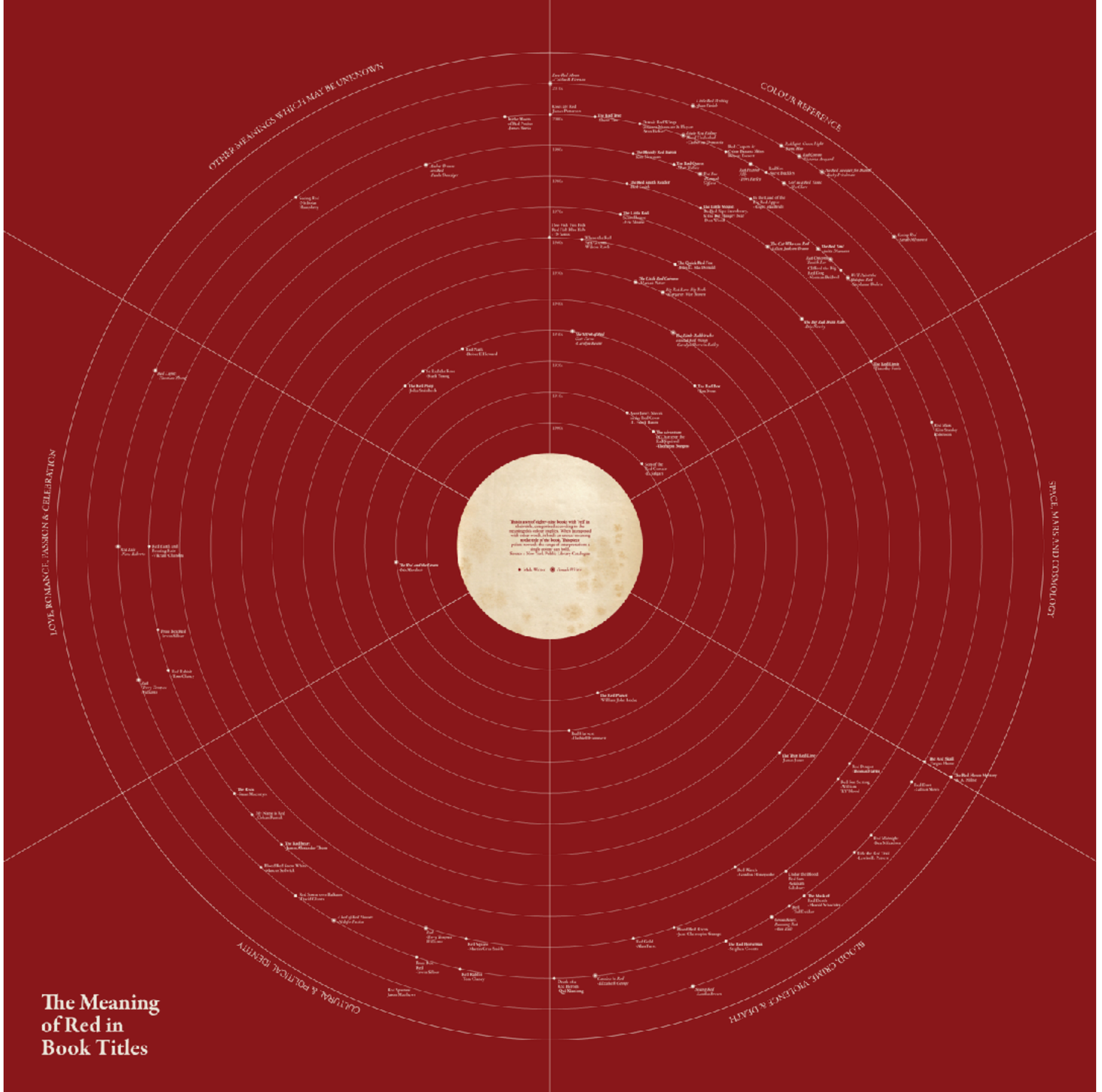
WHAT'S IN A TITLE?

This is a set of a hundred books, categorized according to the name of the colour held in their titles. The function of these hues goes beyond being simply descriptive. When juxtaposed with other words, colours lend an unusual meaning to the title of the book. This infographic points towards the influence of colours in the literary world of books.

Source : Goodreads list

Visual Exploration I

Visual Exploration II



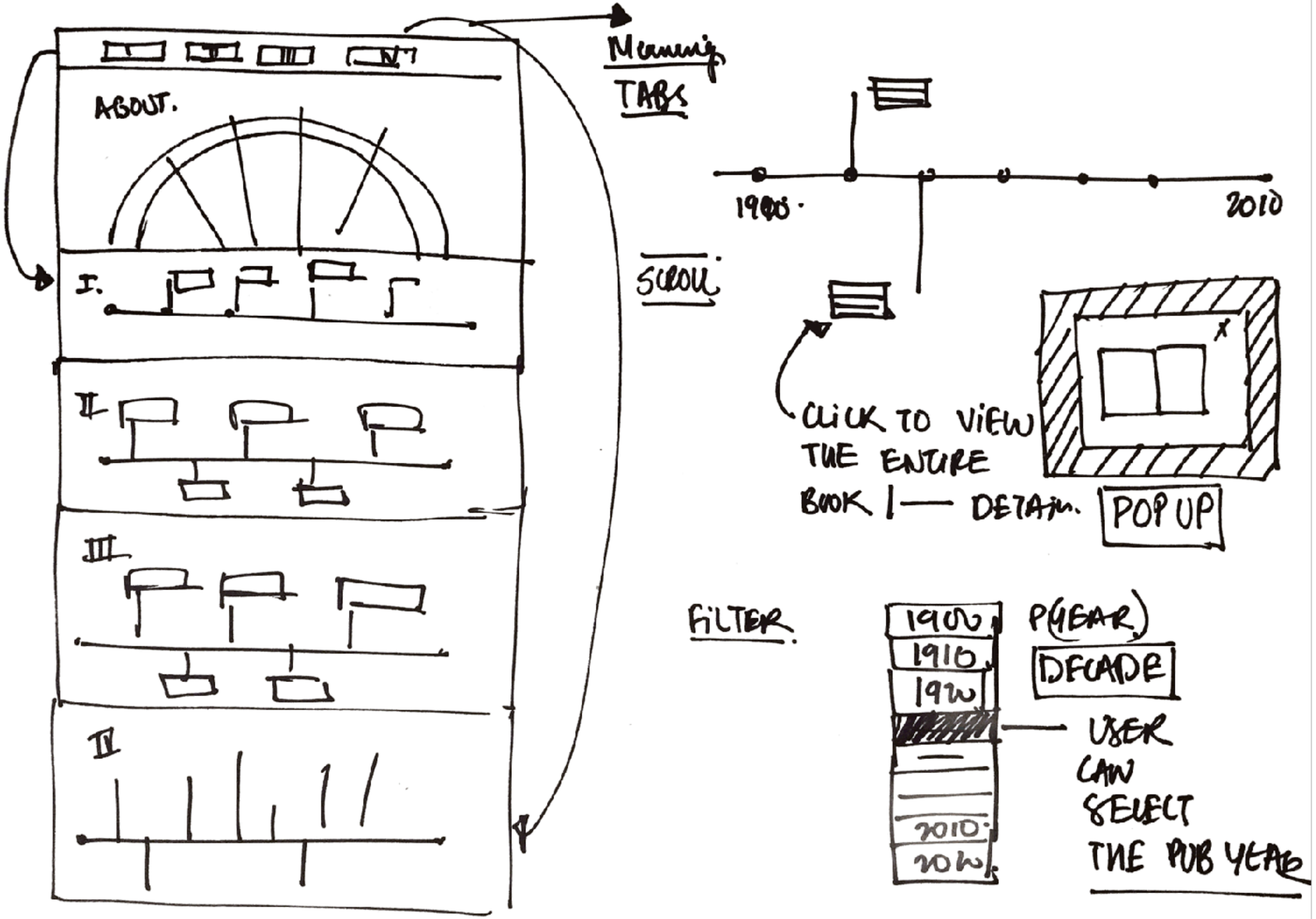
Visual Exploration III

Challenges

1: This was a huge data-set of 89 books. Marking each point manually on the radial structure using Javascript needed complex Trigonometric functions. It soon became very complicated.

2: Instead I decided to make it scrolling structure using the data set.

3. I used the code in class to understand and apply the scroll function to the website.



Planning for making it interactive

Things that didn’t work

1: I wanted to add filters that would allow the user to choose the decade they want to view. However it was difficult to make the filter work.

2. Linking JSON file to the JS file

I want to make the project more interactive - to the point that the user can even contribute the collection of books, perhaps move things around as well

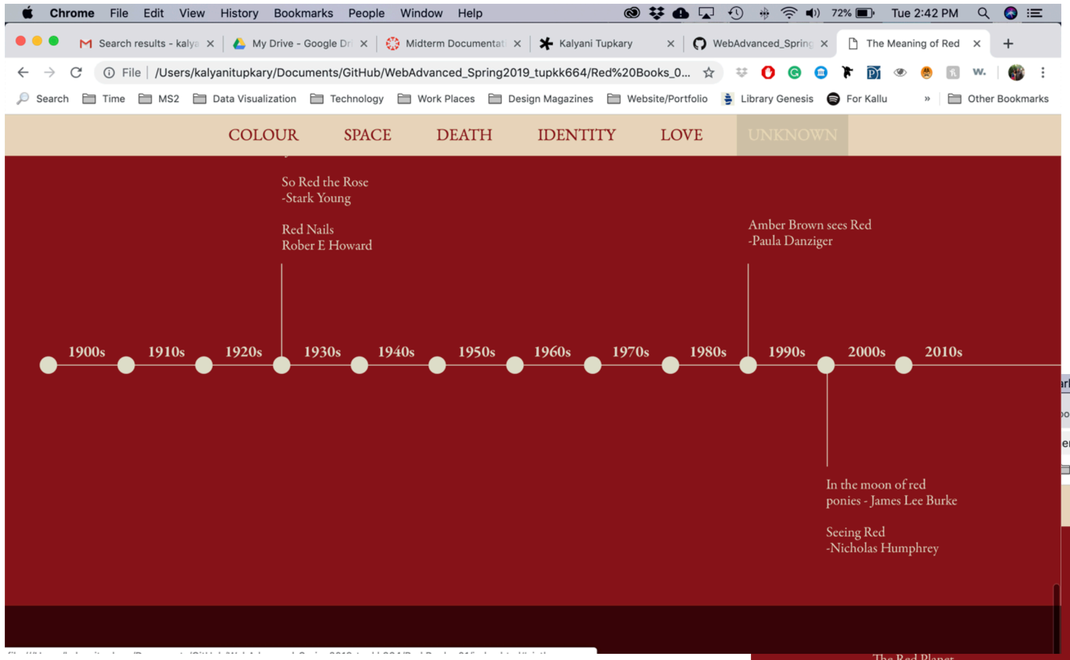
For eg
User should be able to select the decade (publishing year) for viewing the map
User can add a book that he/she/they feel belongs to a sub category

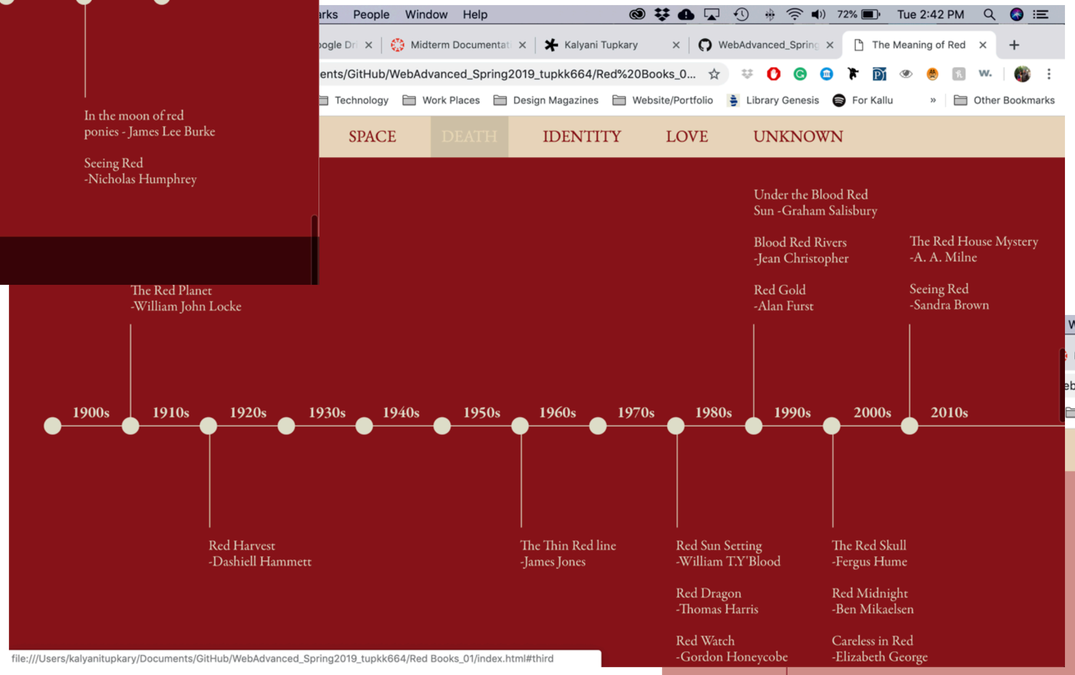
In future:

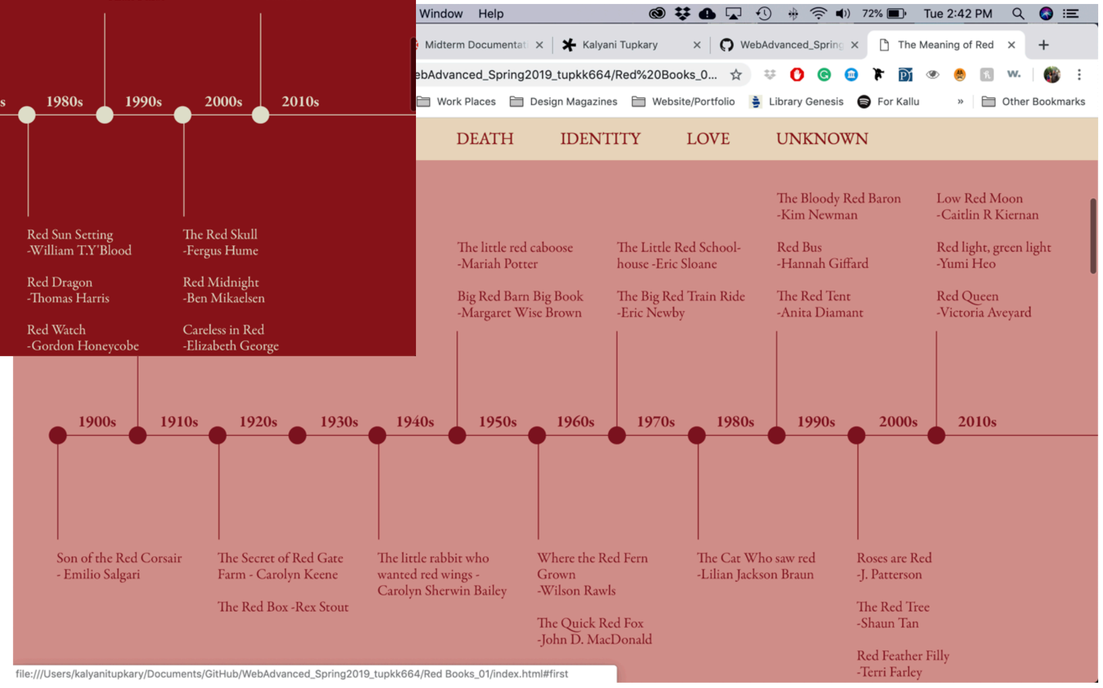
I want to develop a series of this data visualization system for books with different color titles

Eventually I would like to pitch it to different pubic libraries (eg New York Public Library)as they would be able to customize this according to their collection.

COLOUR SPACE DEATH IDENTITY LOVE UNKNOWN


COLOUR
SPACE
DEATH
IDENTITY
LOVE
UNKNOWN
So Red the Rose
-Stark Young
Red Nails
Rober E Howard
Amber Brown sees Red
-Paula Danziger
1900s
1910s
1920s
1930s
1940s
1950s
1960s
1970s
1980s
1990s
2000s
2010s
In the moon of red
ponies - James Lee Burke
Seeing Red
-Nicholas Humphrey


SPACE
DEATH
IDENTITY
LOVE
UNKNOWN
Under the Blood Red
Sun -Graham Salisbury
Blood Red Rivers
-Jean Christopher
The Red House Mystery
-A. A. Milne
Red Gold
-Alan Furst
Seeing Red
-Sandra Brown
The Red Planet
-William John Locke
1900s
1910s
1920s
1930s
1940s
1950s
1960s
1970s
1980s
1990s
2000s
2010s
Red Harvest
-Dashiell Hammett
The Thin Red line
-James Jones
Red Sun Setting
-William T.Y Blood
Red Dragon
-Thomas Harris
Red Watch
-Gordon Honeycobe
The Red Skull
-Fergus Hume
Red Midnight
-Ben Mikaelsen
Careless in Red
-Elizabeth George
file:///Users/kalyanitupkary/Documents/GitHub/WebAdvanced_Spring2019_tupkk664/Red Books_01/index.html#third


DEATH
IDENTITY
LOVE
UNKNOWN
The Bloody Red Baron
-Kim Newman
Low Red Moon
-Caitlin R Kiernan
The little red caboose
-Mariah Potter
The Little Red School-
house -Eric Sloane
Red Bus
-Hannah Giffard
Red light, green light
-Yumi Heo
Big Red Barn Big Book
-Margaret Wise Brown
The Big Red Train Ride
-Eric Newby
The Red Tent
-Anita Diamant
Red Queen
-Victoria Aveyard
1900s
1910s
1920s
1930s
1940s
1950s
1960s
1970s
1980s
1990s
2000s
2010s
Son of the Red Corsair
- Emilio Salgari
The Secret of Red Gate
Farm - Carolyn Keene
The little rabbit who
wanted red wings -
Carolyn Sherwin Bailey
Where the Red Fern
Grown
-Wilson Rawls
The Cat Who saw red
-Lilian Jackson Braun
Roses are Red
-J. Patterson
The Red Box -Rex Stout
The Red Tree
-Shaun Tan
The Quick Red Fox
-John D. MacDonald
Red Feather Filly
-Terri Farley
file:///Users/kalyanitupkary/Documents/GitHub/WebAdvanced_Spring2019_tupkk664/Red Books_01/index.html#first

Link :
https://github.com/Kalyani-Tupkary/WebAdvanced_Spring2019_tupkk664/tree/master/Red%20Books_01