

Task 1

Start End

SHAPE SHAPE

Line Line

DATA DATA

Search Interest
(Raw, 0 to 100)

Search Interest
(Relative to Trend)

VISUALS

X Opacity
Y-Position of point within the line change to reflect new data

DURATION

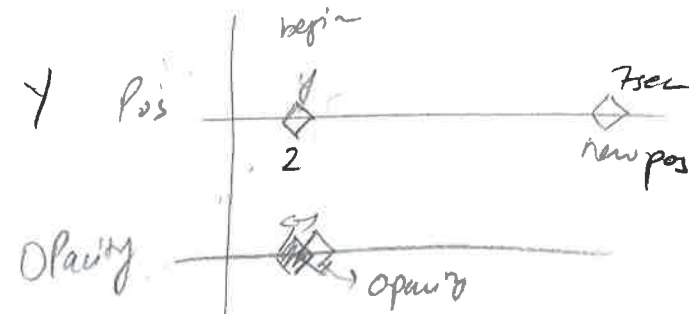
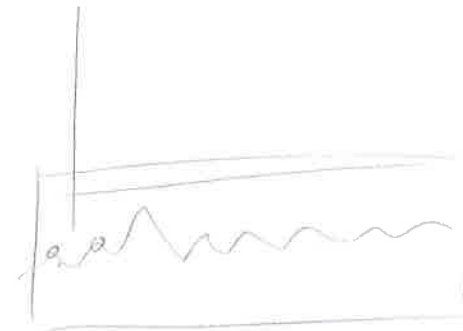
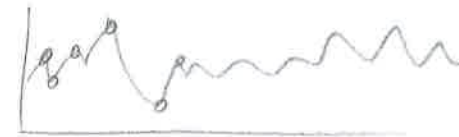
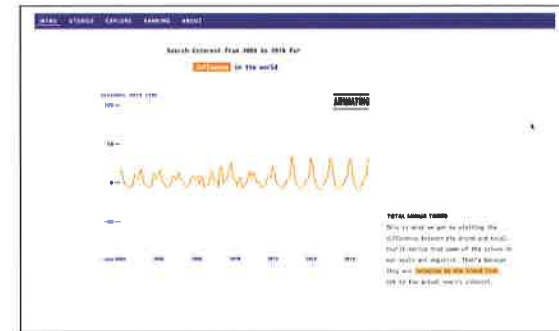
Constant Time

→ All points shift at the same time

DELAY

X

→ did not notice delay



Task 2

Start End

SHAPE SHAPE

Line Line

DATA DATA

Search Interest (Year A) Search Interest (Year B)

VISUALS

* YPosition changes at certain points

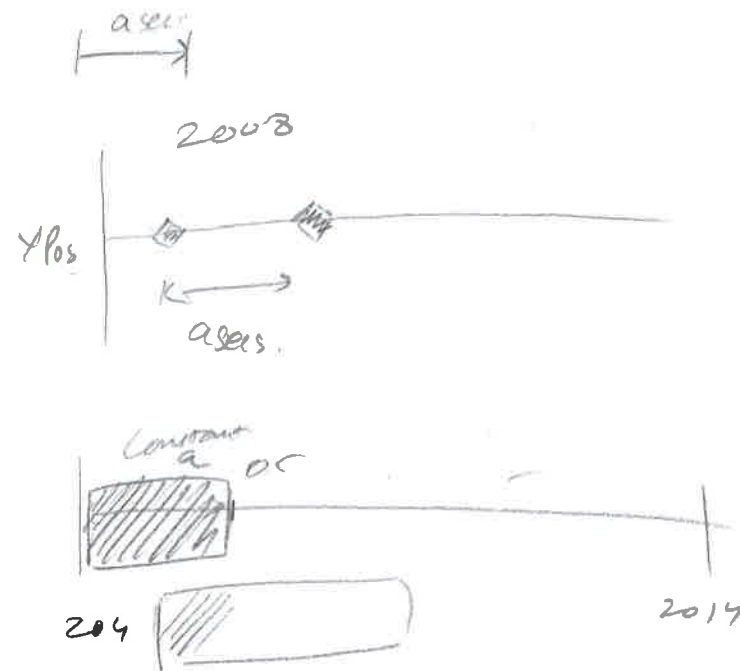
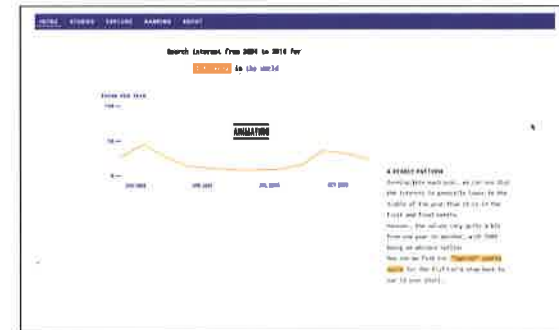
→

DURATION

Constant Time → but different speeds at which animation occurs

DELAY

X



Task 3

2 steps

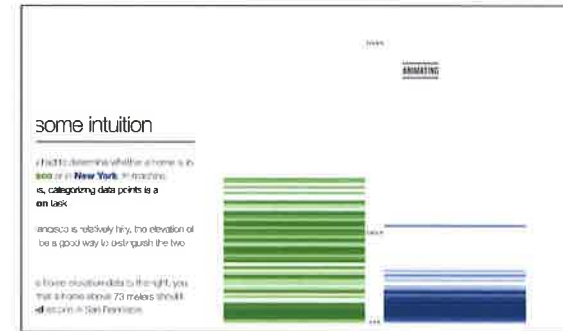
Start End

SHAPE SHAPE

Rectangle Rectangle

DATA DATA

Residential Home Residential Home



VISUALS

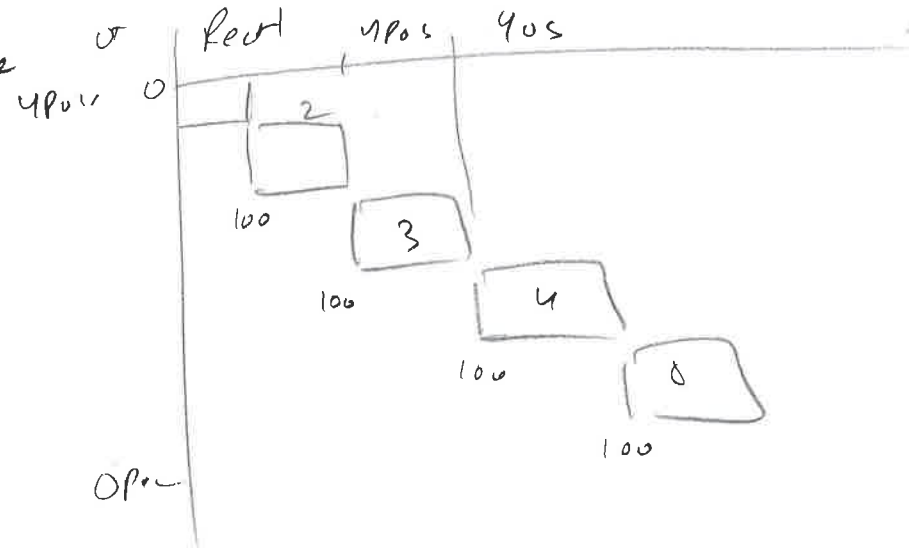
X Rectangle appears (opening 100%) at 0 Off (4=0)
then moves to its data bound location → ~~the~~ moves across/over previous rectangles

DURATION

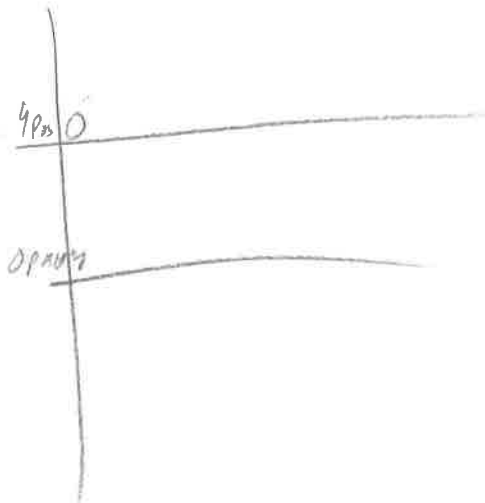
Constant Time → happens in constant time

DELAY

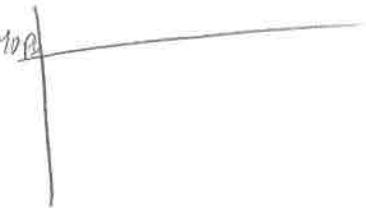
X



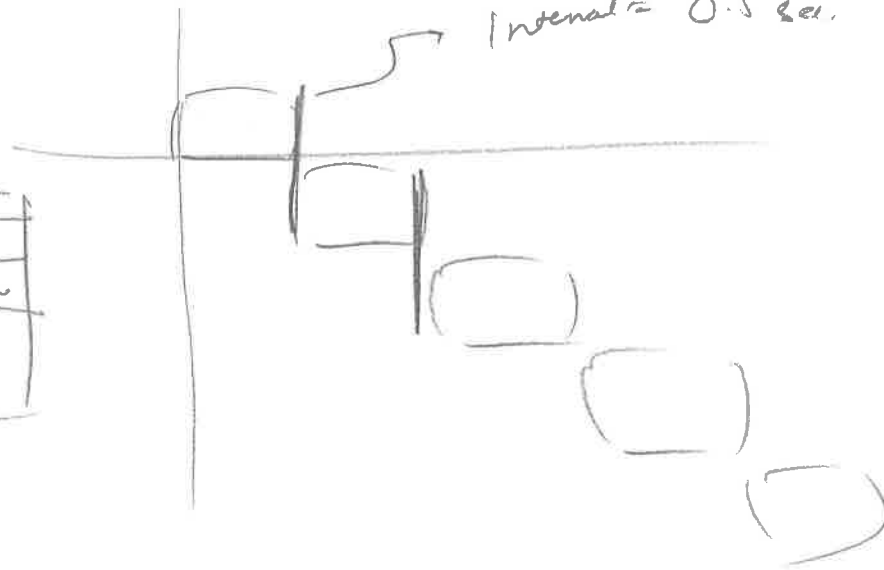
At 0.0



At 30sec yPB



Interval = 0.5 sec.



Con
Time
Interval 4w

Task 4

Start End

SHAPE

SHAPE

Rectangle

Rectangle/Circle

DATA

DATA

Residential Home

Residential Home

VISUALS

X → Rectangle reduce to shape at staggered but constant time

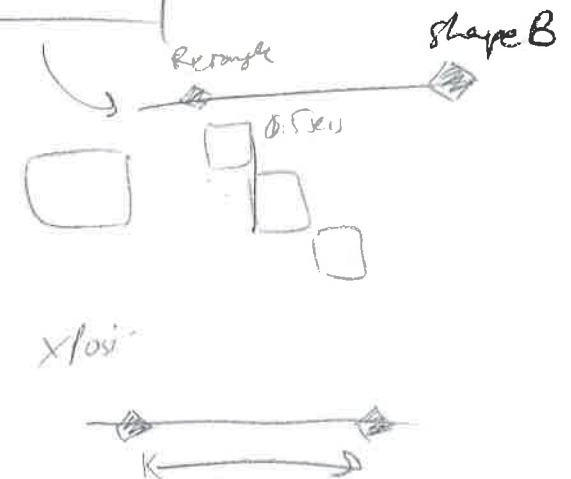
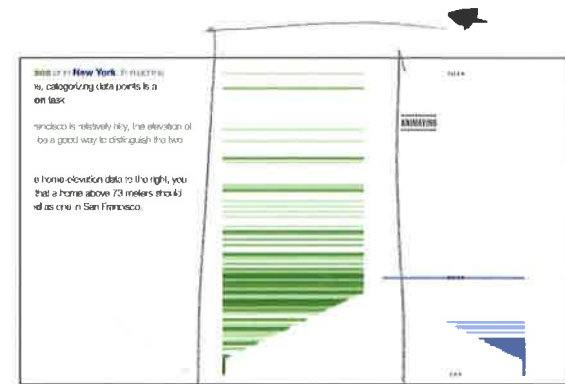
→ Circle/squares more X position based (staggered) off of square root based off of element in

DURATION

Constant Time

DELAY

X



On scroll down

Task 5

Start End

SHAPE

SHAPE

Rectangle

Rectangle

DATA

DATA

Residential Home

Residential Home

VISUALS

X All rectangles rotate 90° and simultaneously reduce in size. Blue bars change y location as well. → BLUE bars start

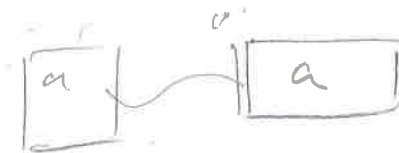
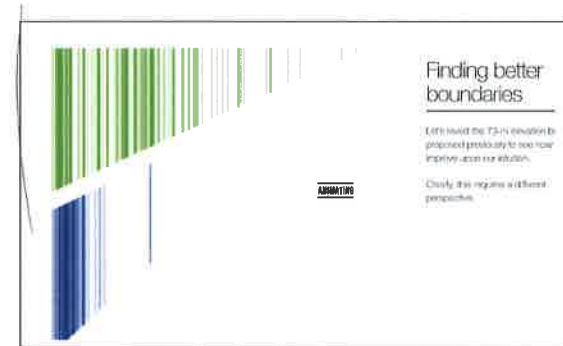
DURATION

Variable Times

→ Shrinking rectangles

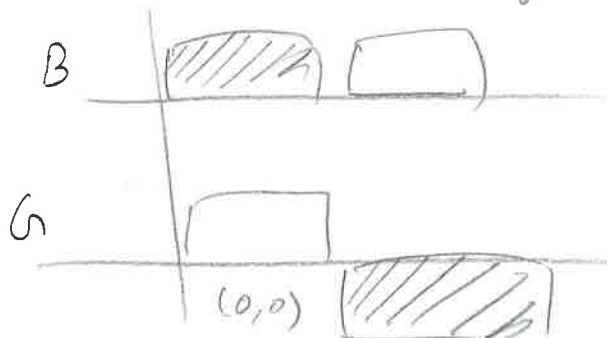
DELAY

X



0

Sec



Task 6

Start	End
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SHAPE	SHAPE
Circle	Circle

DATA	DATA
Residential Home	Residential Home

VISUALS

X X 4 Positions Changes
 Circle moves based on protrusion condition

DURATION

Constant Time
 Staggered based upon elevation circles that fall away

DELAY

X

