

Task 1

Start End

SHAPE

SHAPE

Line

Line

DATA

DATA

Search Interest
(Raw, 0 to 100)

Search Interest
(Relative to Trend)

VISUALS

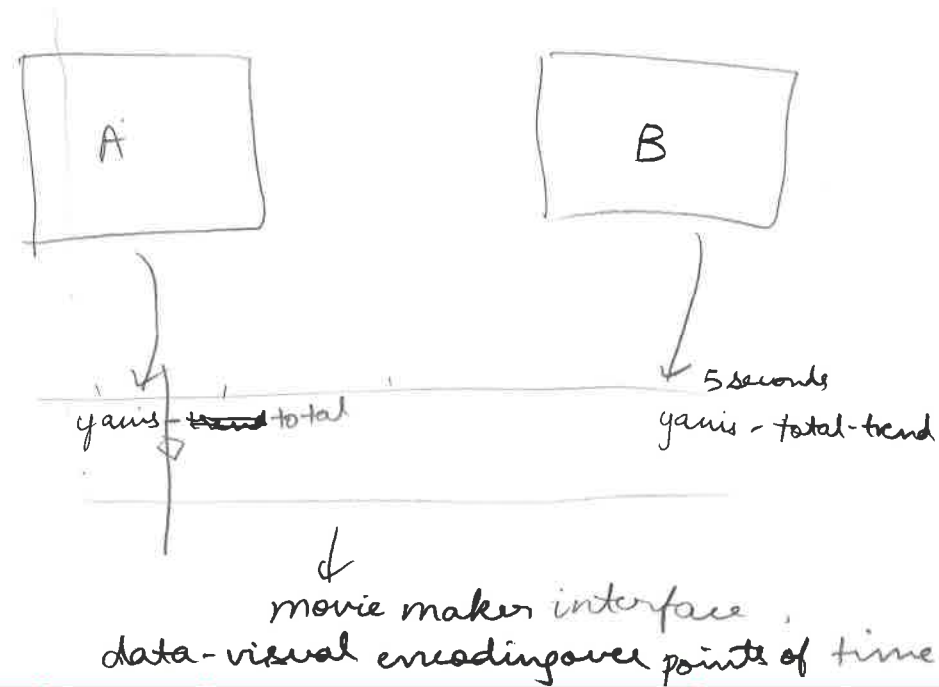
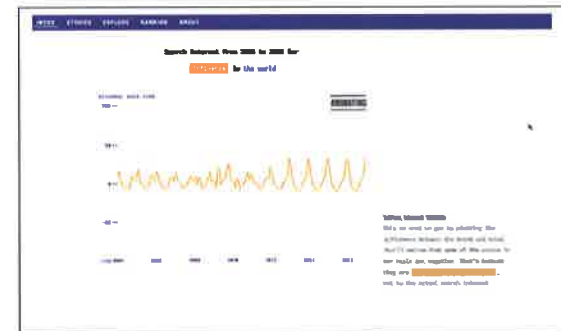
X y position
opacity.

DURATION

Constant Time

DELAY

X they all move at
once.



Task 2

Start End

SHAPE

SHAPE

Line

Line

DATA

DATA

Search Interest
(Year A)

Search Interest
(Year B)

VISUALS

X y position

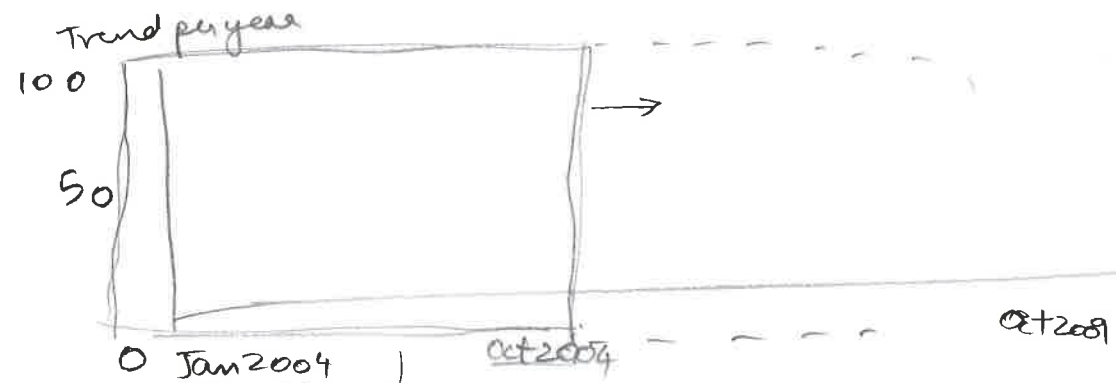
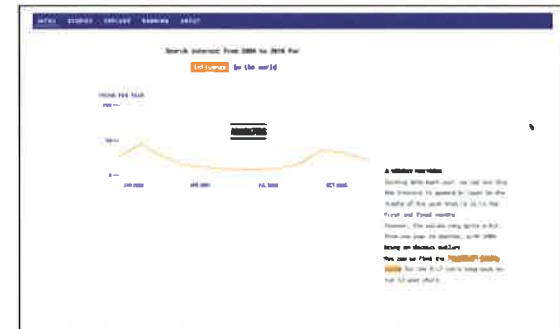
DURATION

Constant Time

DELAY

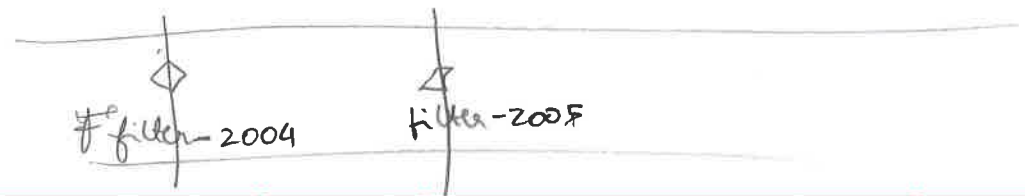
X No delay.

pause b/w years



window of
view.

delay-1s.



Task 3

Start End

SHAPE

SHAPE

Rectangle

Rectangle

DATA

DATA

Residential Home

Residential Home

VISUALS

X no of data pts (they appear, enter)
y position

DURATION

Constant Time

DELAY

X delay
lower elevated homes added first



State B

State A
SFO

SFO

click the transition arrow

calculate a delay based on elevation

edit properties of the transition

integrated with the interface

Preview

Task 4

Start	End

SHAPE SHAPE

Rectangle Rectangle/Circle

DATA DATA

Residential Home Residential Home

VISUALS

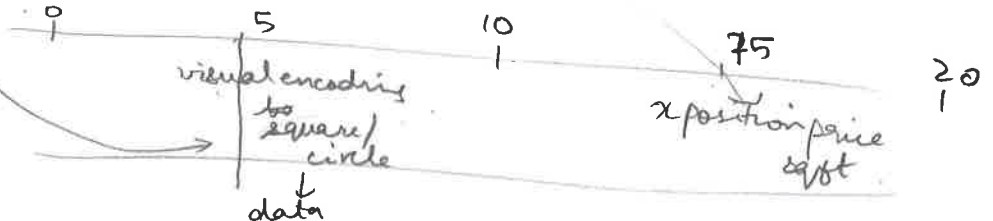
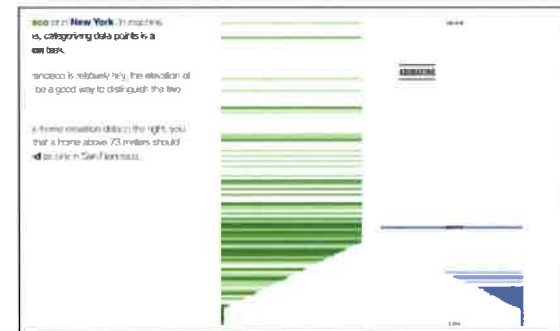
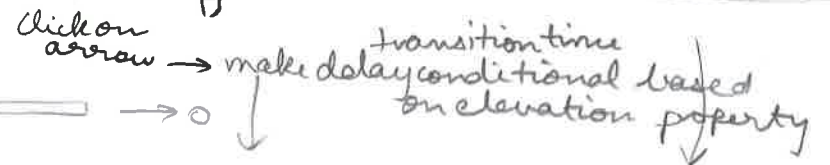
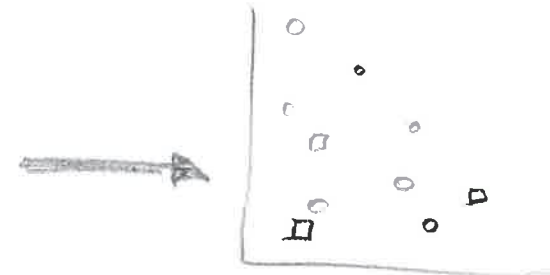
X shape - from a bar - circle / square
 x position - price per sq ft. (data)

DURATION

Constant Time

DELAY

X delay - ~~the~~ lower elevation goes first.



Task 5

Start	End
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SHAPE

SHAPE

Rectangle

Rectangle

DATA

DATA

Residential Home

Residential Home

VISUALS

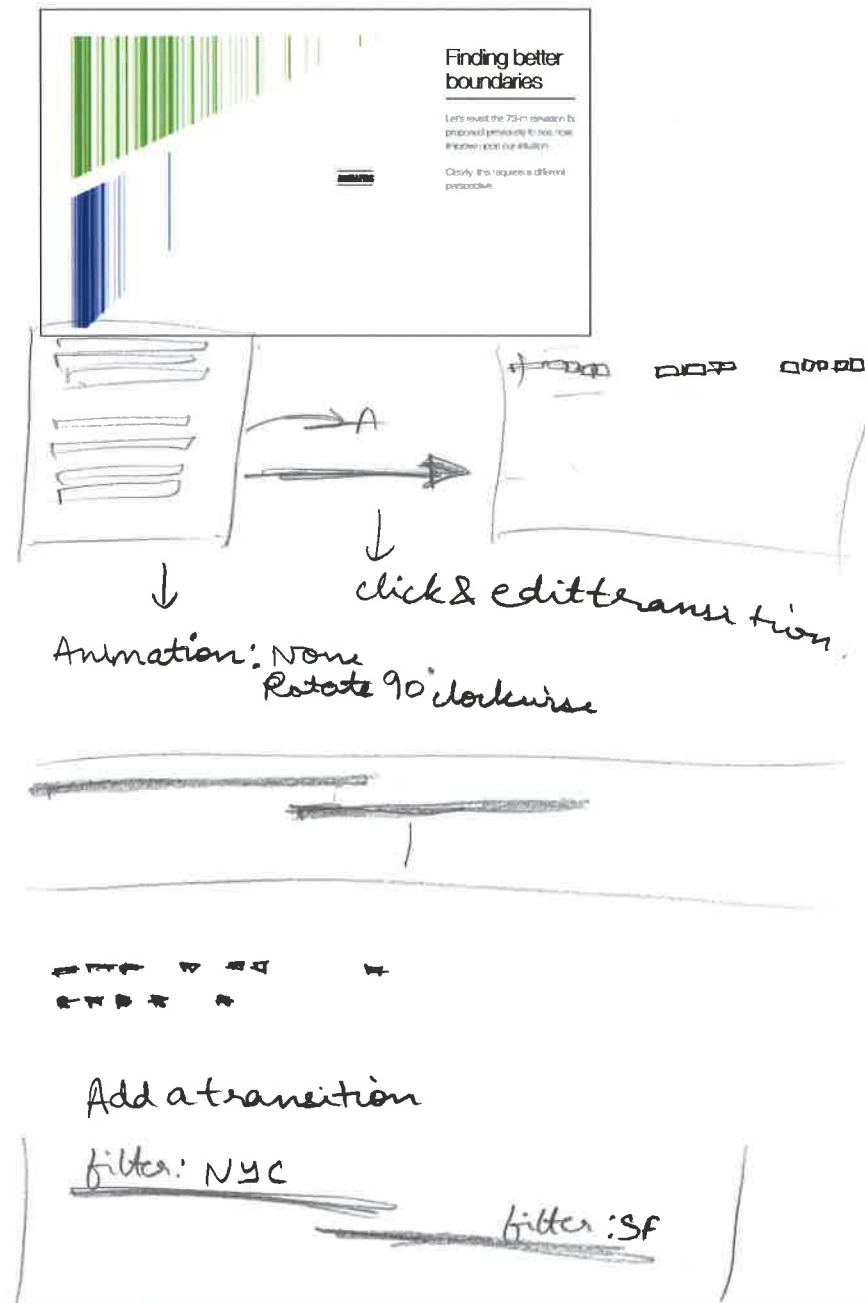
X x-y positions swapped
visual encoding - rectangle to a smaller bar

DURATION

Variable Times

DELAY

X delay - first higher elevation moves
2nd animation - first lower elevation moves



Task 6

Start	End

SHAPE

SHAPE

Circle

Circle

DATA

DATA

Residential Home

Residential Home

VISUALS

X path, position of each home

DURATION

Constant Time

DELAY

X one by one - delay
per data case
(order of data)

