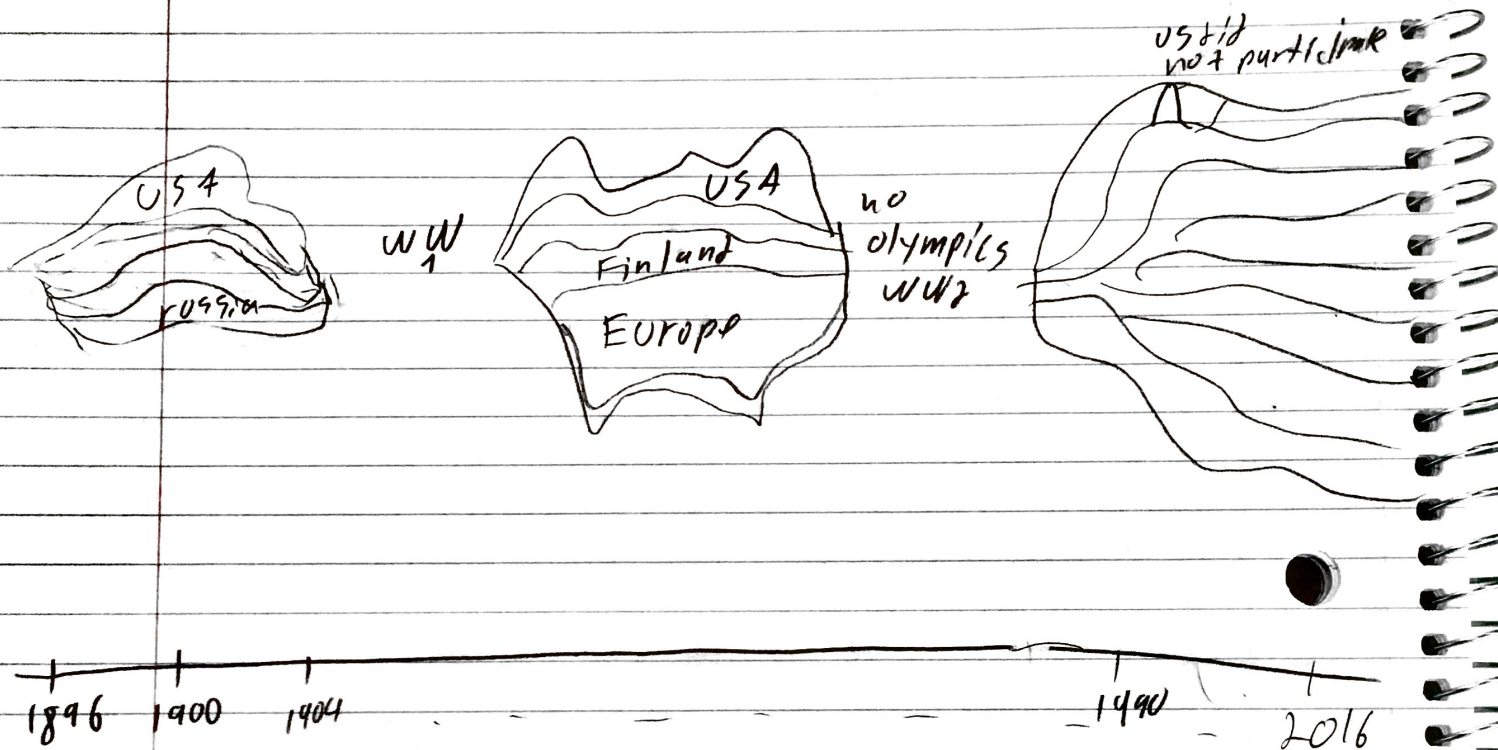


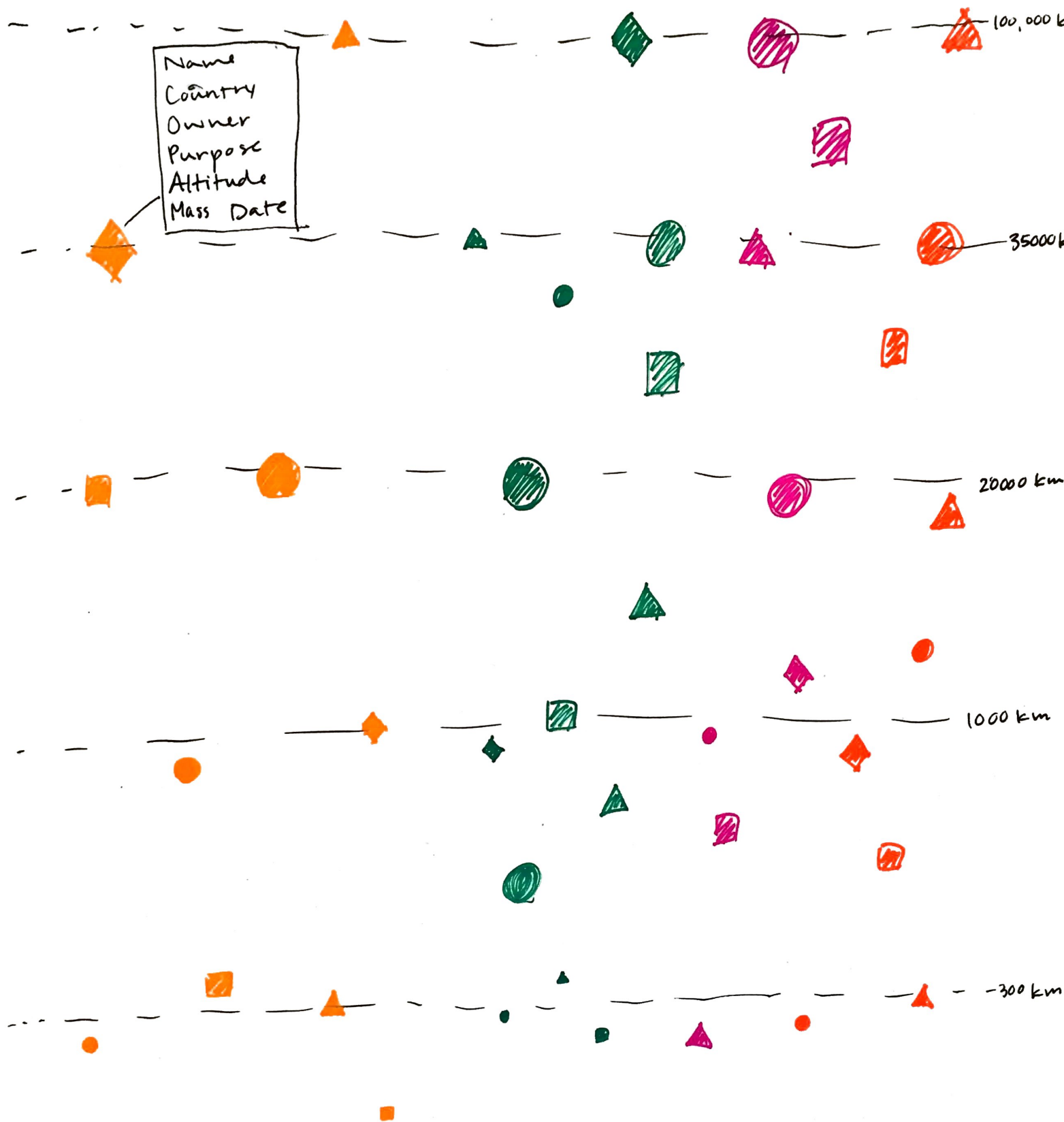
## Stream graph of Olympic medal wins



\* Streamlines sized by weighted Olympic medals (gold 3, silver 2, bronze 1)

\* Each country will have different color

\* when you hover over a country, a window will pop up and give info about the specific games



- - Commercial
  - △ - Civil
  - - Military
  - ◇ - Government
- } Users

% Commercial  
 % Civil  
 ...  
 Total #

\* Size correlates to mass

(A)

- Represent each satellite as a circle with size (radius) <sup>sqrt</sup> relative to (log?) launch mass: ranges from 12 to 5,000+



Note:

- If selected, color. If deselected, satellite symbol appears gray.
- By default, all selected
- Some satellites fall under multiple categories. They should turn up either way.

CONTROL PANEL 7

TITLE

Blurb

Select by category - (users)

☒ Civil.

☒ Commercial

☒ Government

☒ Military

Compare countries by:

☒ # of Satellites (Default)

\$ expenditure space (by GDP)

# space-related patents.

Total # of Satellites (Global)

(OVERVIEW)  
(Global statistic)

Year

(shift to see)

(B)



### 3 Graphs -

- (A) satellite position from earth's surface + attributes
- (B) bar graph of variable selected in ii showing breakdown (ranking) by country.
- (C) overview graph showing global statistic over time of var. ii

### 3 event listeners: -

- i category of users. (checkbox).
- ii compare countries by (variable) (dropdown box).
- iii compare by year (slider)

└ affects (B) & (C)  
    ↓  
    (A)  
    (x-pos).