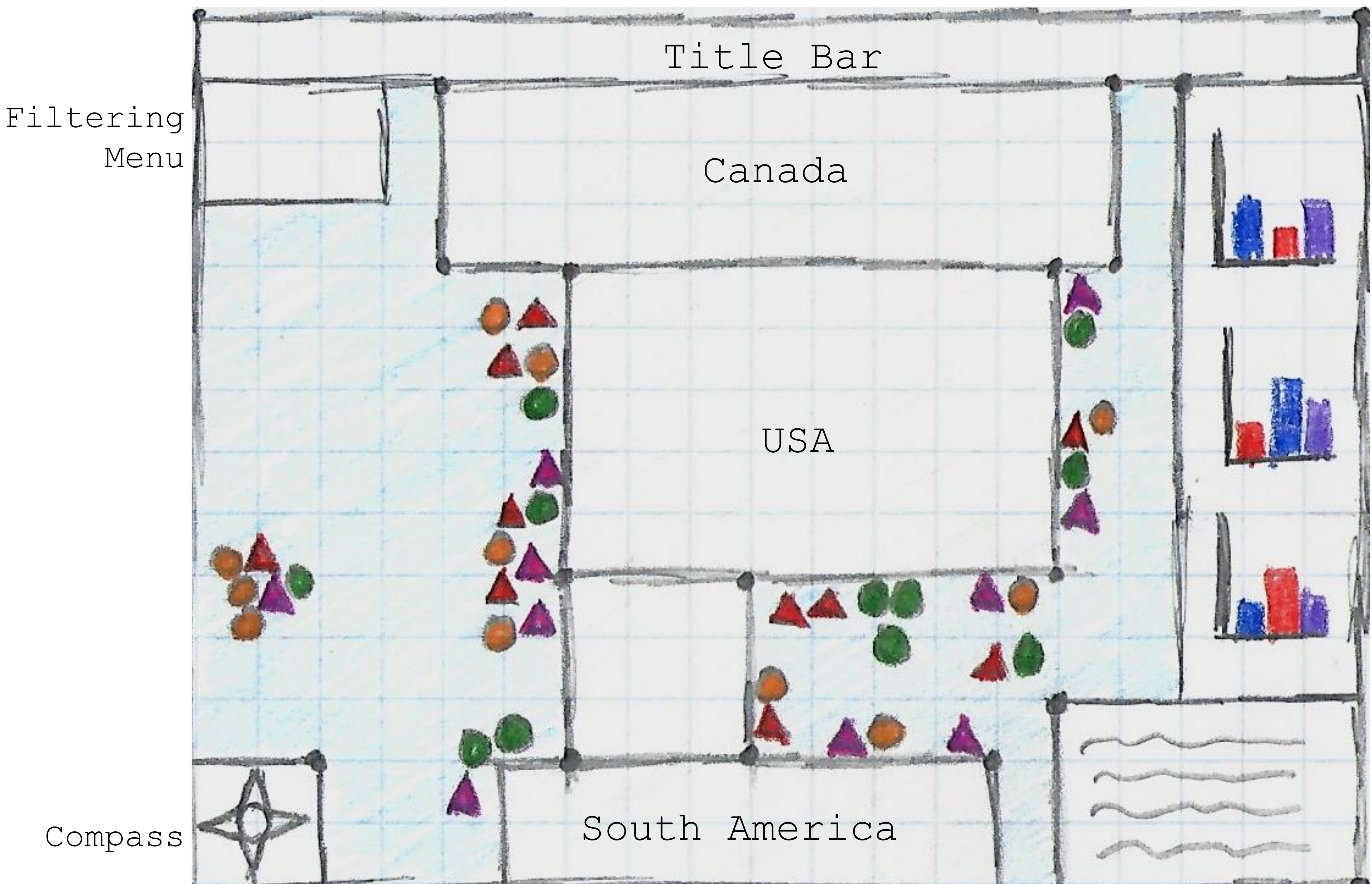


Deep-Sea Interactive Visualization Experience

A Coral and Sponge Narrative

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Main Screen



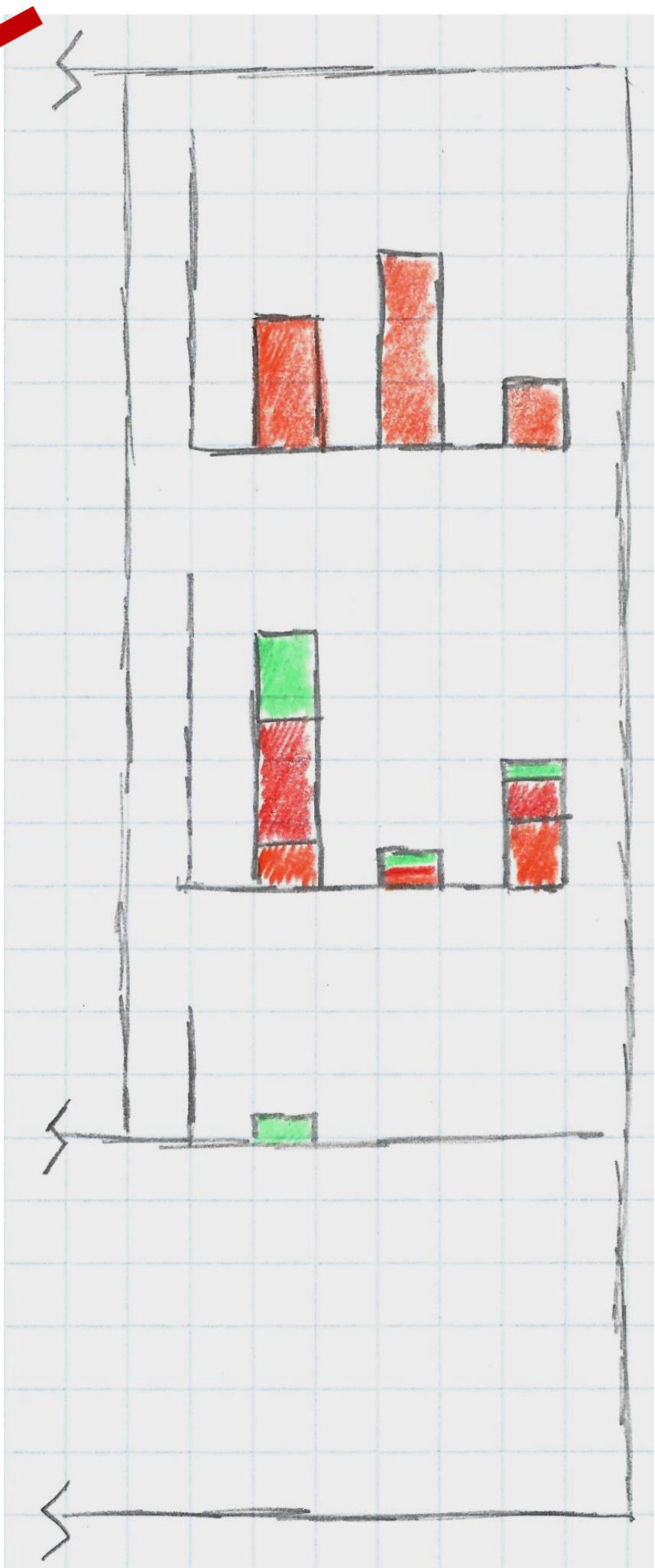
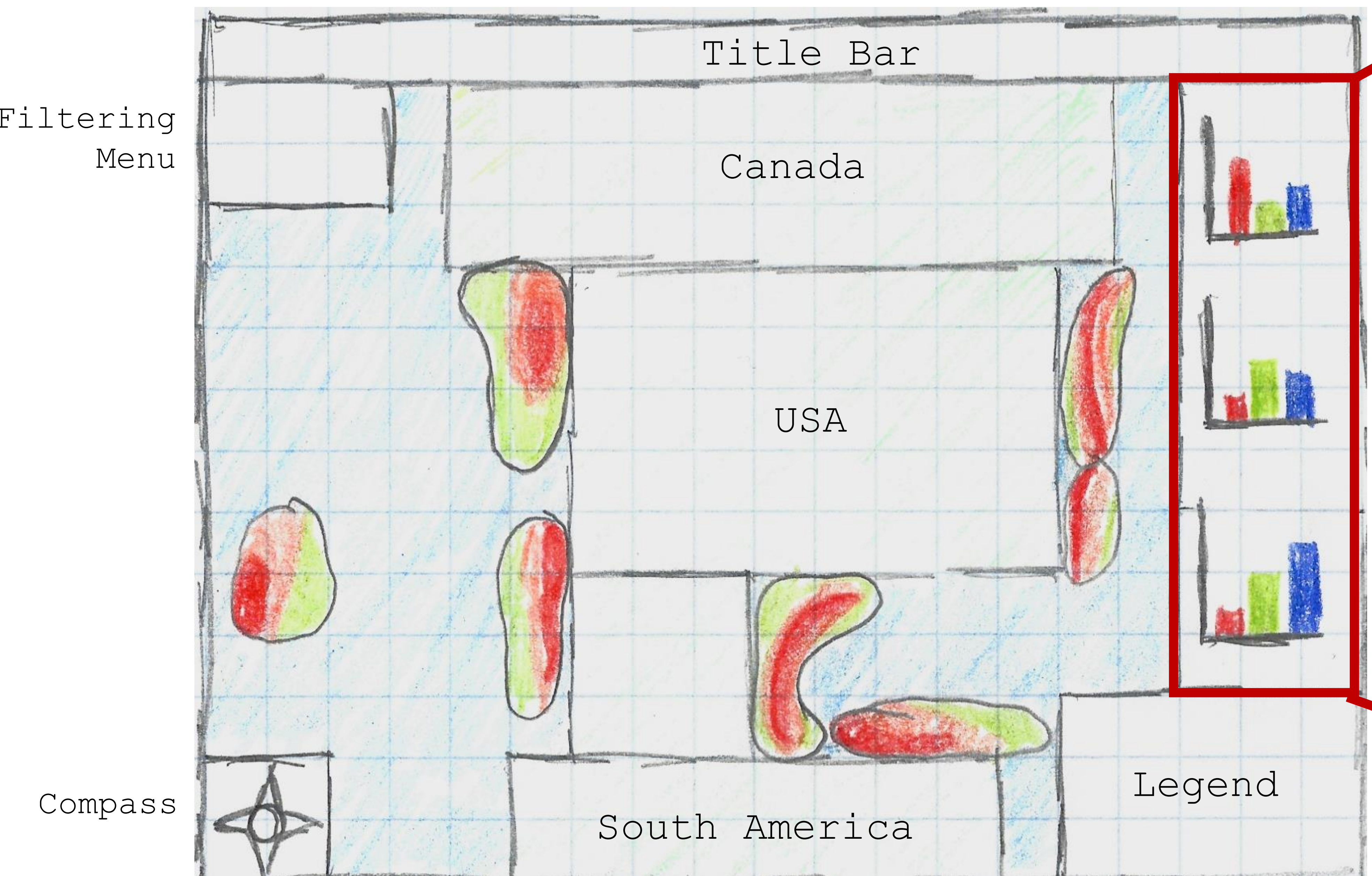
- Pan & Zoom
- Filtering/Legend/Widgets floating
- Shape = Specimen Type
- Color = Species
- Filter
 - Species
 - Locality
 - Depth

Software/Libraries

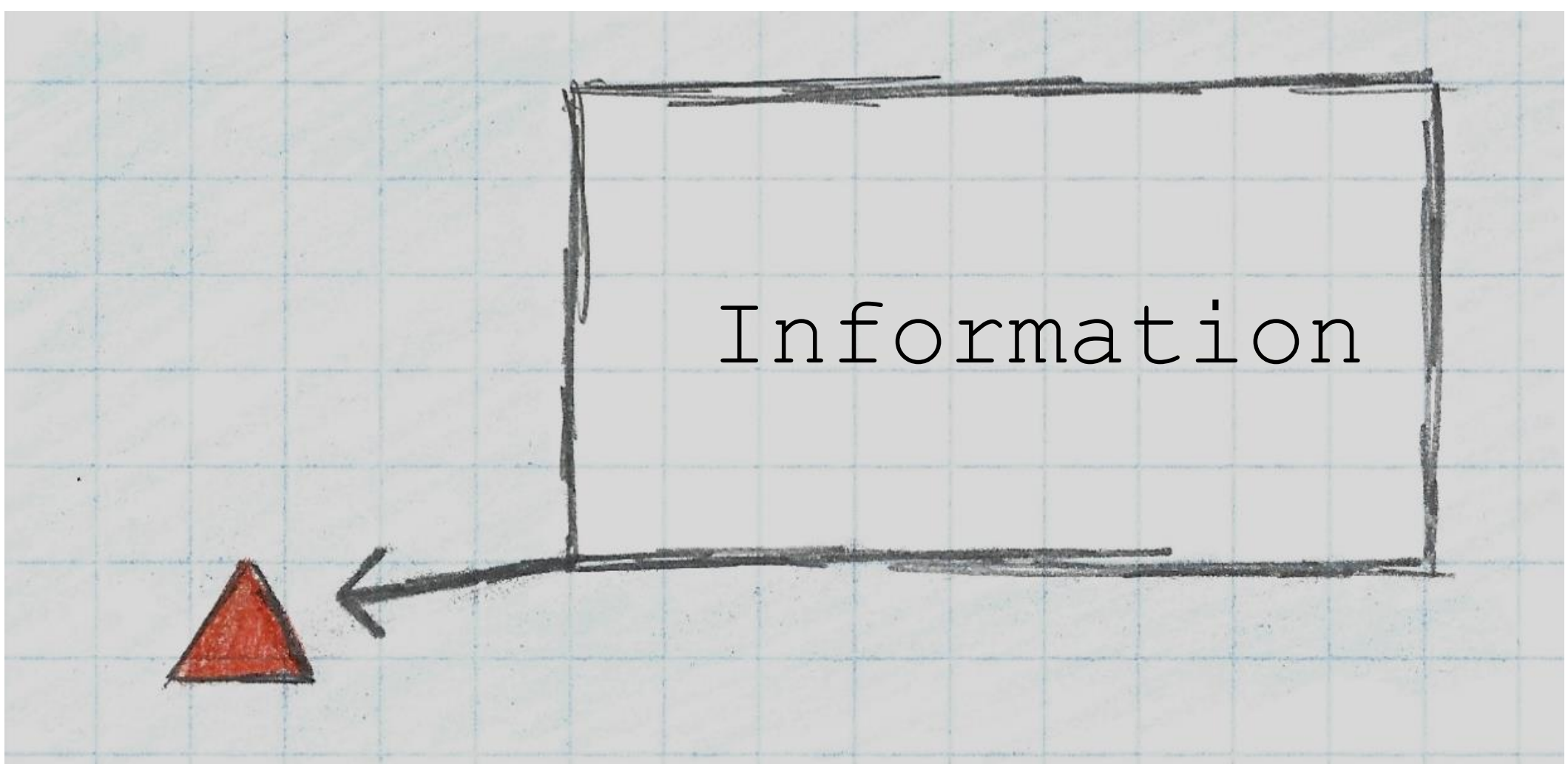
- D3.js (Main Workhorse)
- Simpleheat.js (Heatmaps)
- Anychart.js (Bar graphs)

Milestones	Dates
Spatial Map w/ Nodes	3/22
Heat Map	4/5
Bar Graph Creator	4/12
Connect each section together	4/19
Create Flair!	Turn-in

Heatmap Screen



- Widgets that break down data further
- Selecting items on the map, updates the widgets
- Click on a widgets brings it up as a popup



- Selecting a node on the main screen brings up a popup with all that's items attributes
- Provides a link to the dataset and future information for research