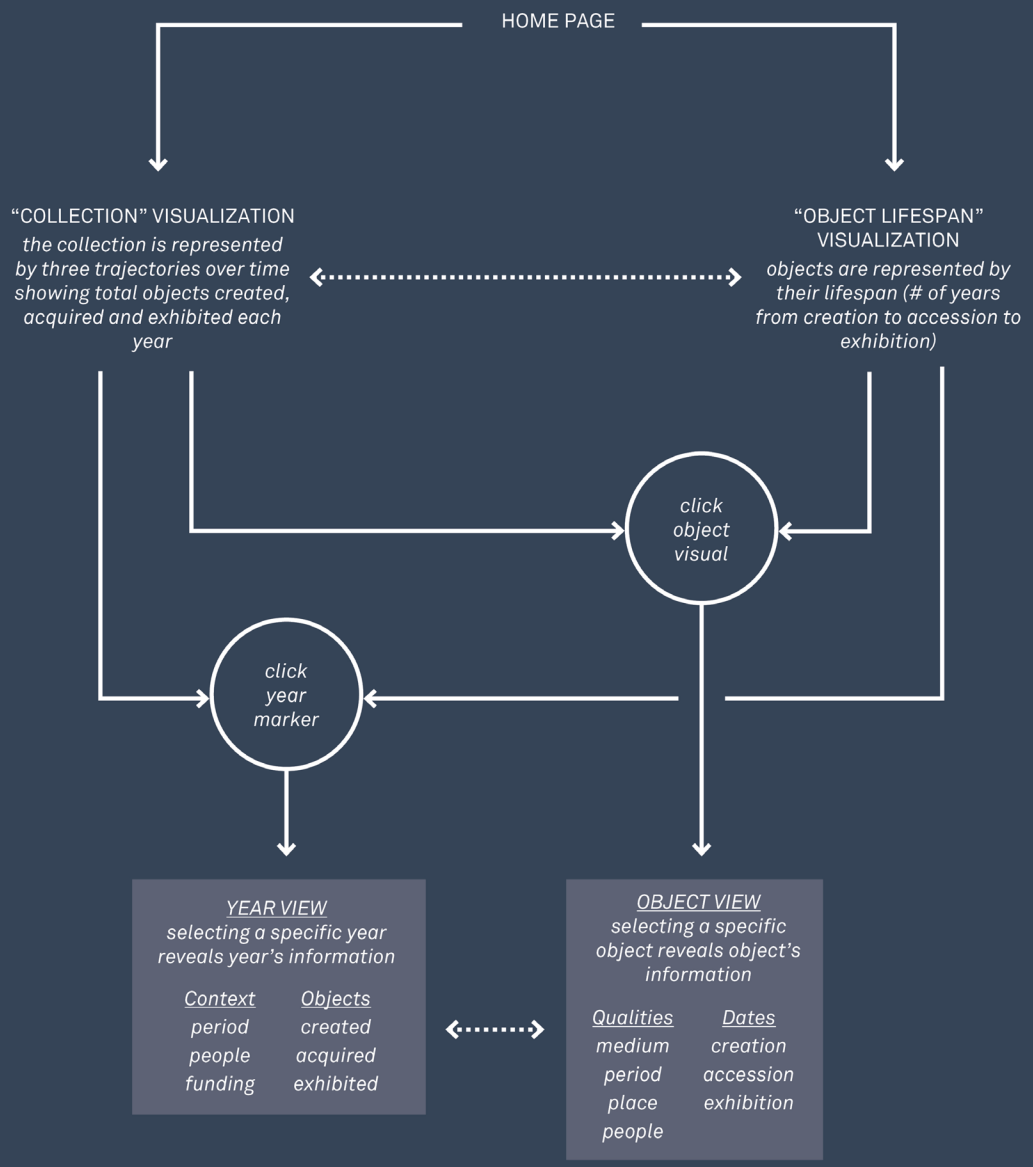
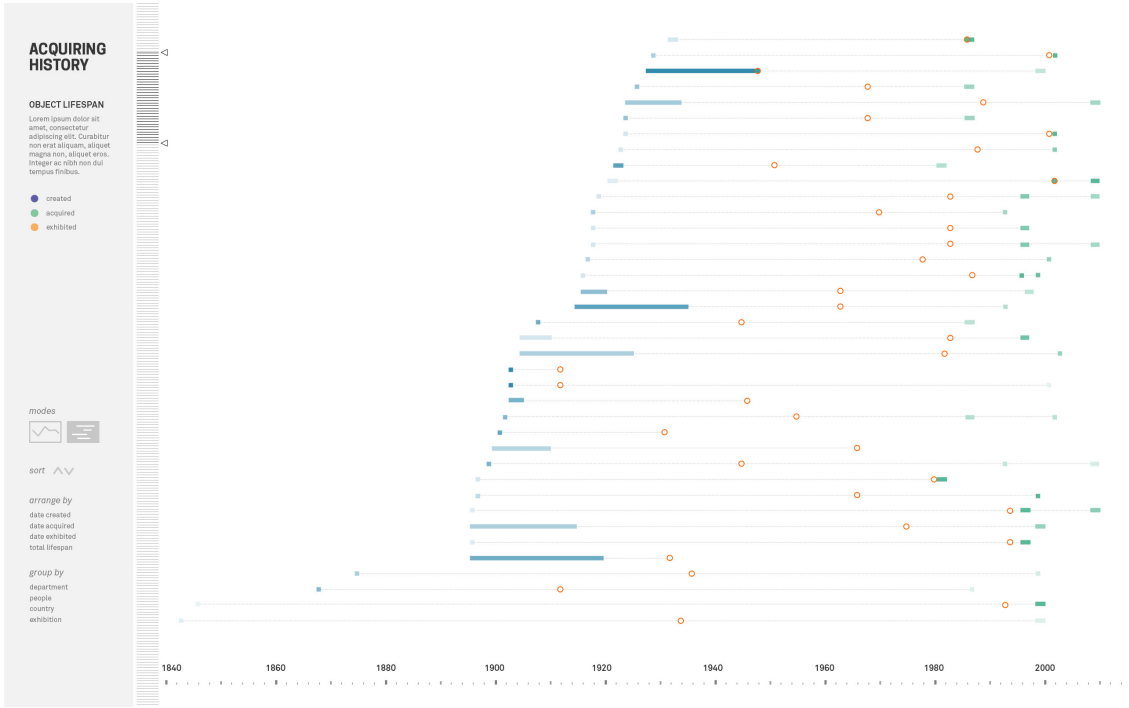
a way of exploring the Cooper Hewitt’s collection through relationships between various objects over time

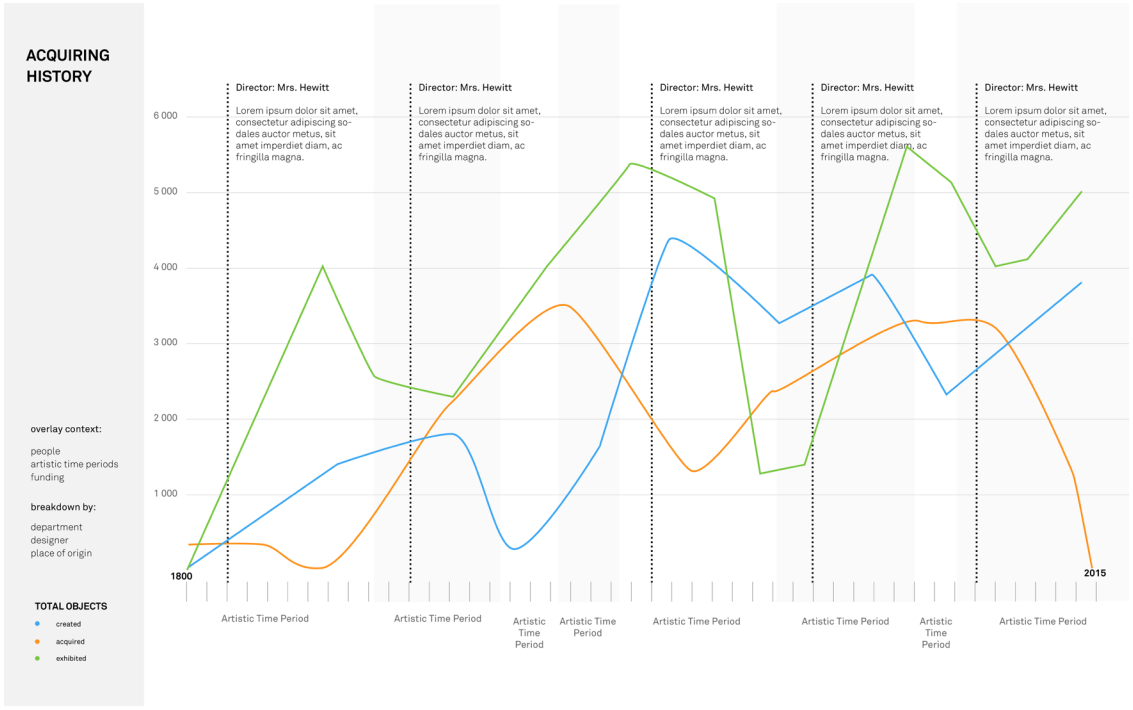

HOME PAGE
"COLLECTION" VISUALIZATION
the collection is represented by three trajectories over time showing total objects created, acquired and exhibited each year
"OBJECT LIFESPAN" VISUALIZATION
objects are represented by their lifespan (# of years from creation to accession to exhibition)
click object visual
click year marker
YEAR VIEW
selecting a specific year reveals year's information
Context
period
people
funding
Objects
created
acquired
exhibited
OBJECT VIEW
selecting a specific object reveals object's information
Qualities
medium
period
place
people
Dates
creation
accession
exhibition



Multi-Object View

Each object represented individually

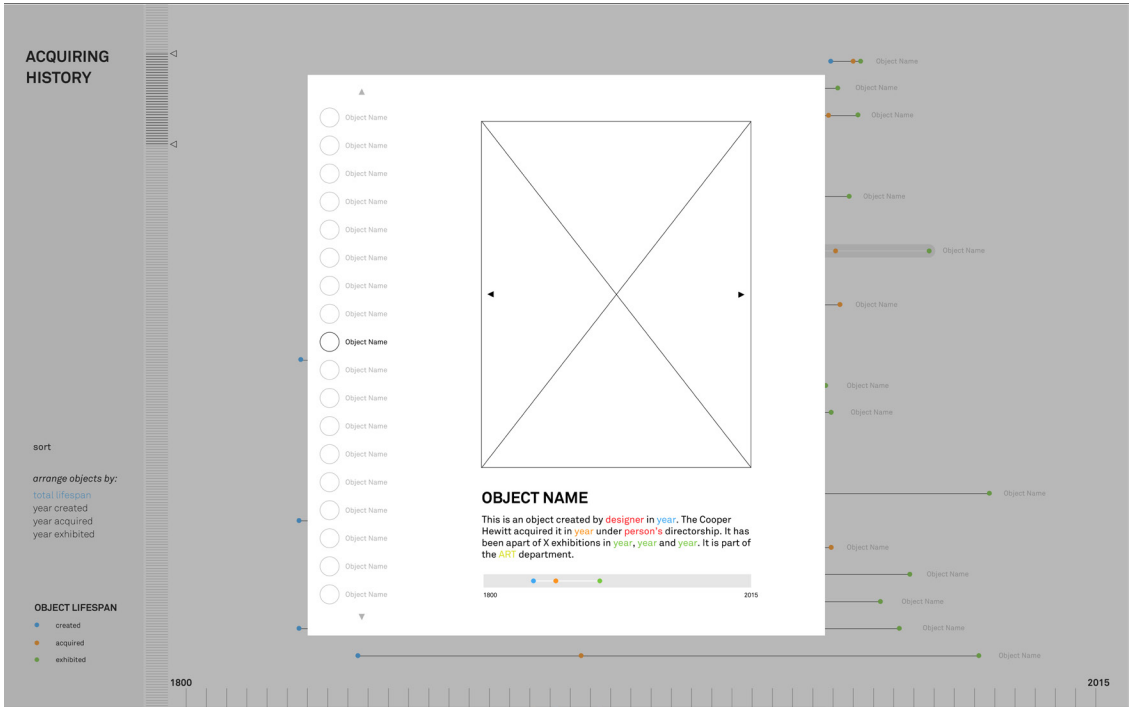
Draw relationships between objects



Aggregate-Object View

Comparative totals for each year

Change in the entire collection over time



Object Detail

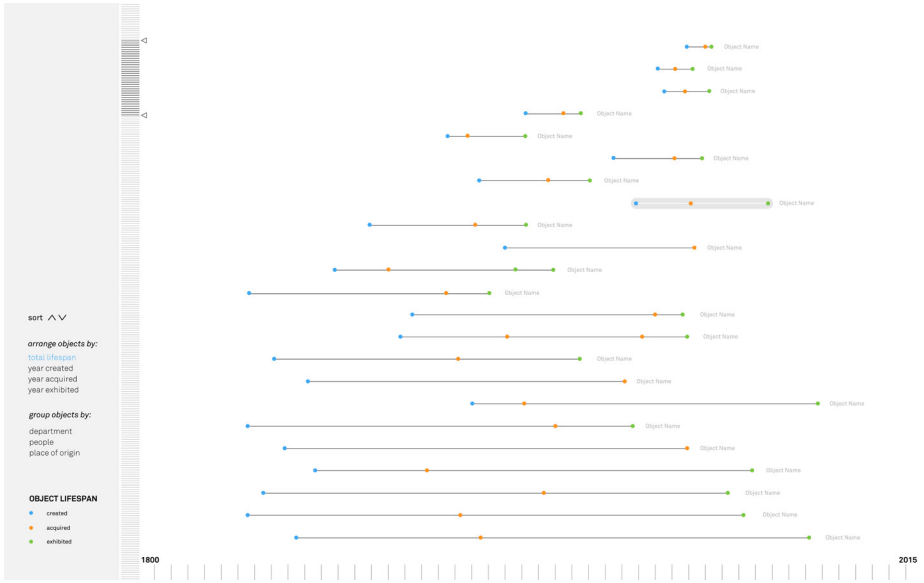
Focused look at a single object

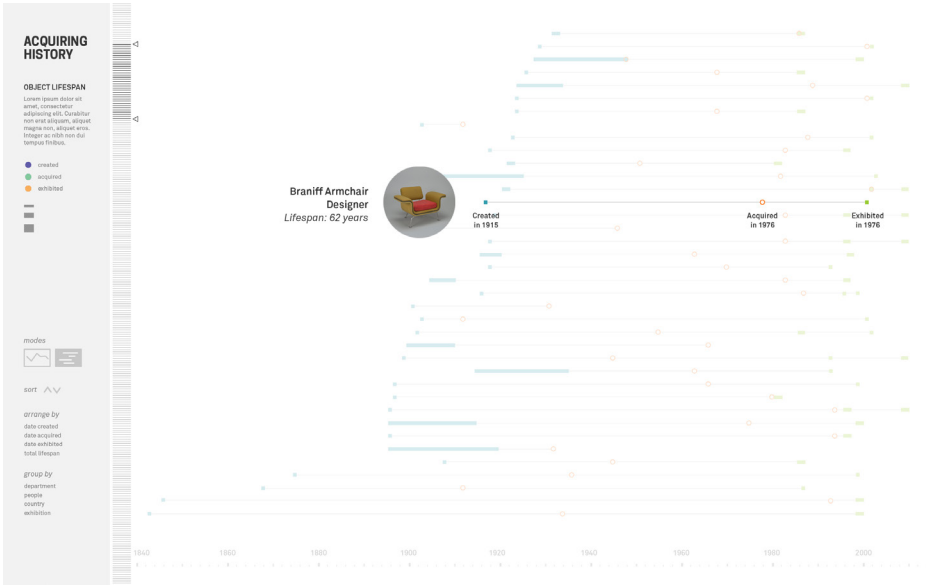
Year Detail

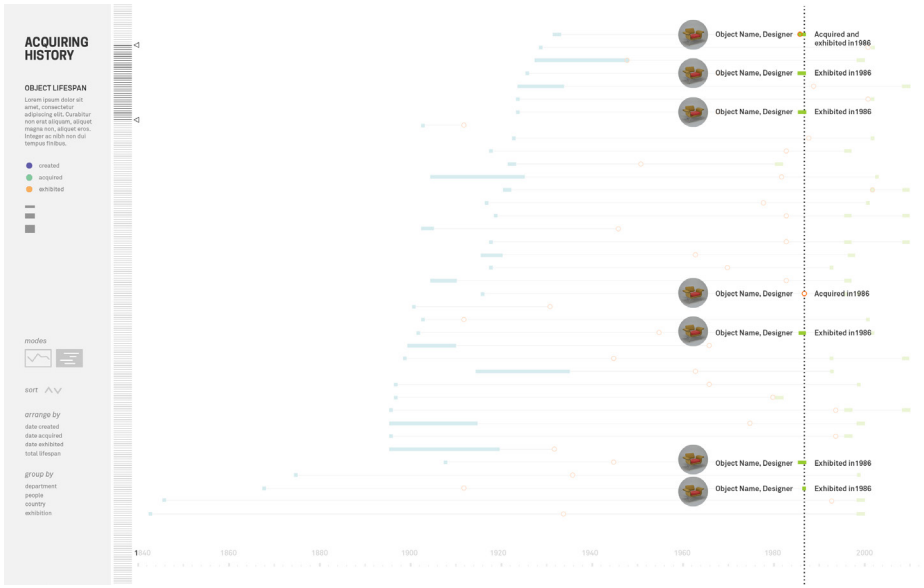
Focused look at a single year

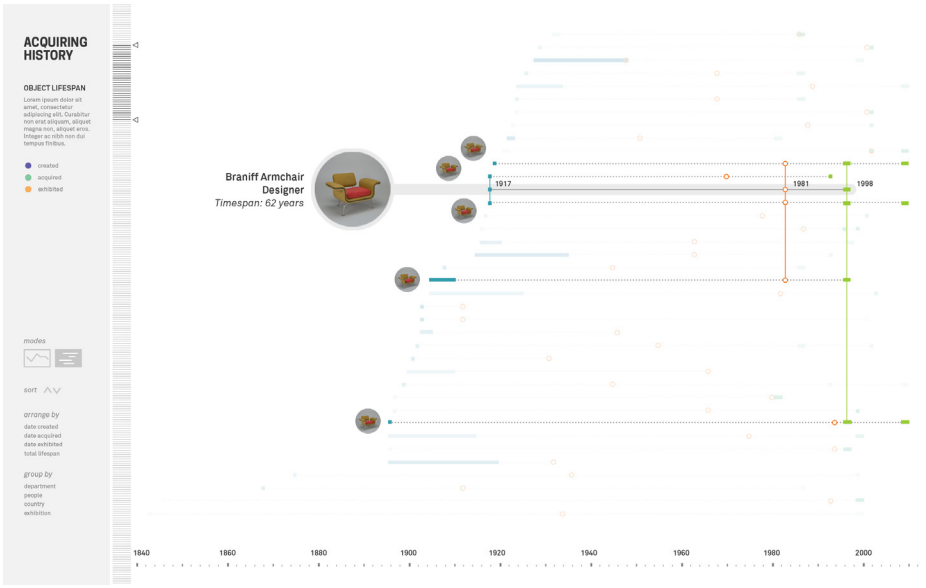
Multi-Object View

Interaction with objects

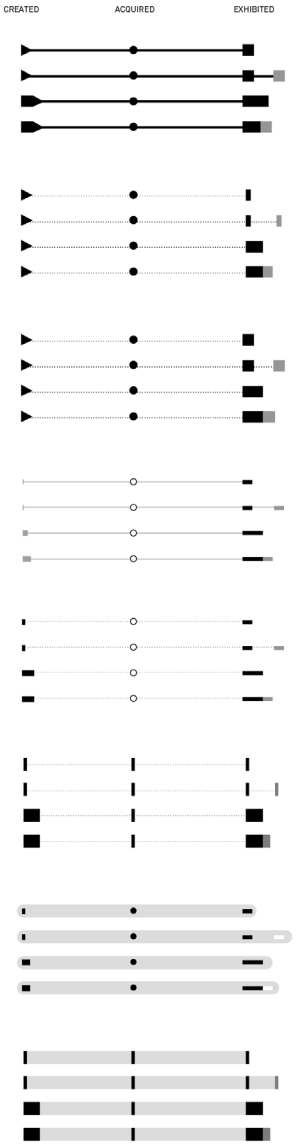


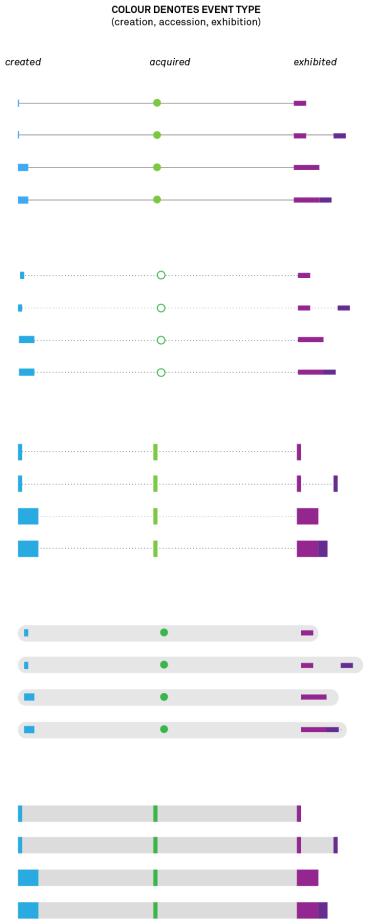


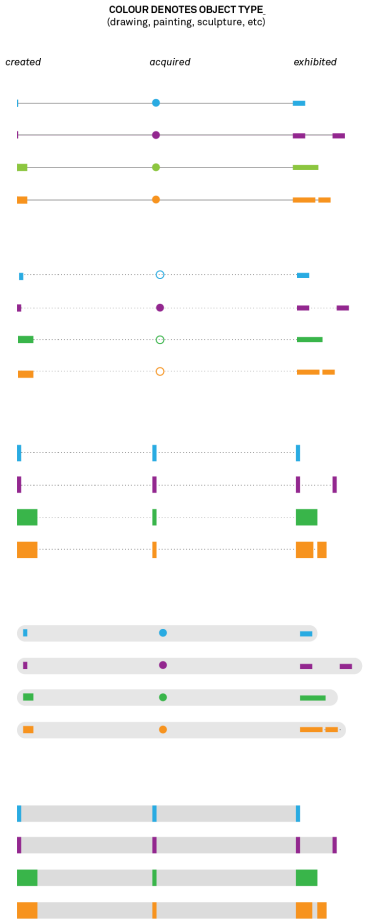


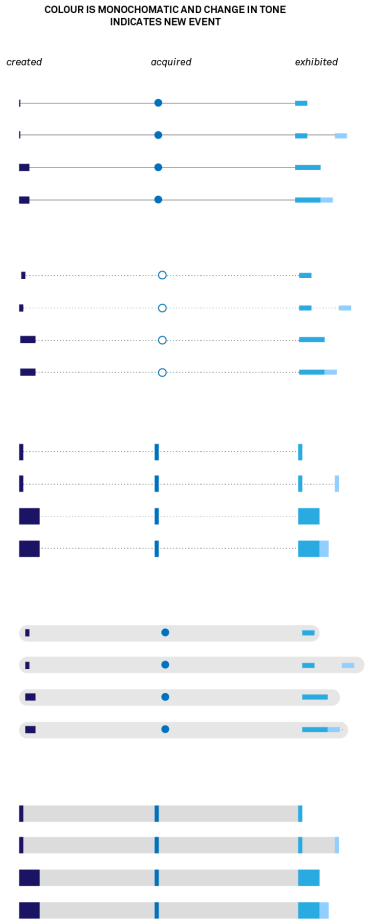


Object Representation

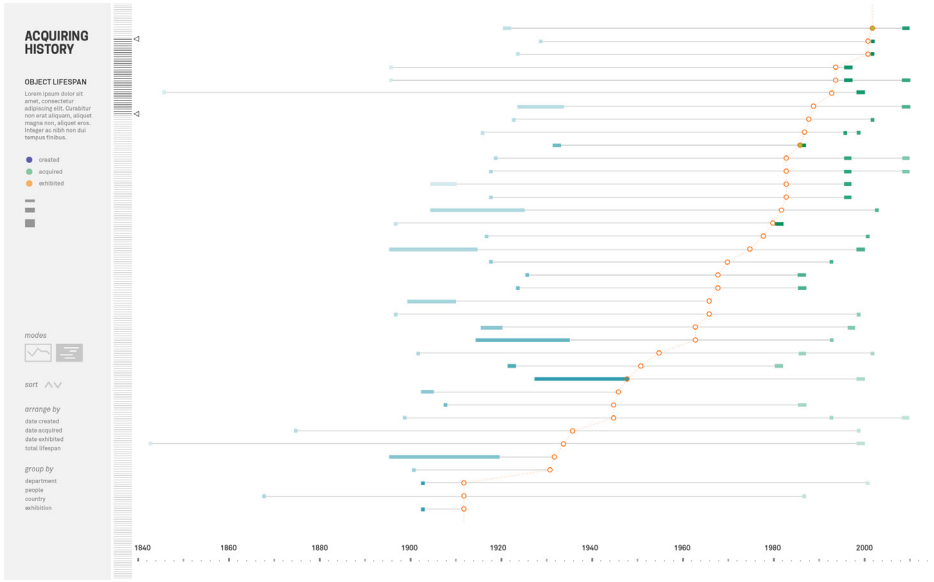


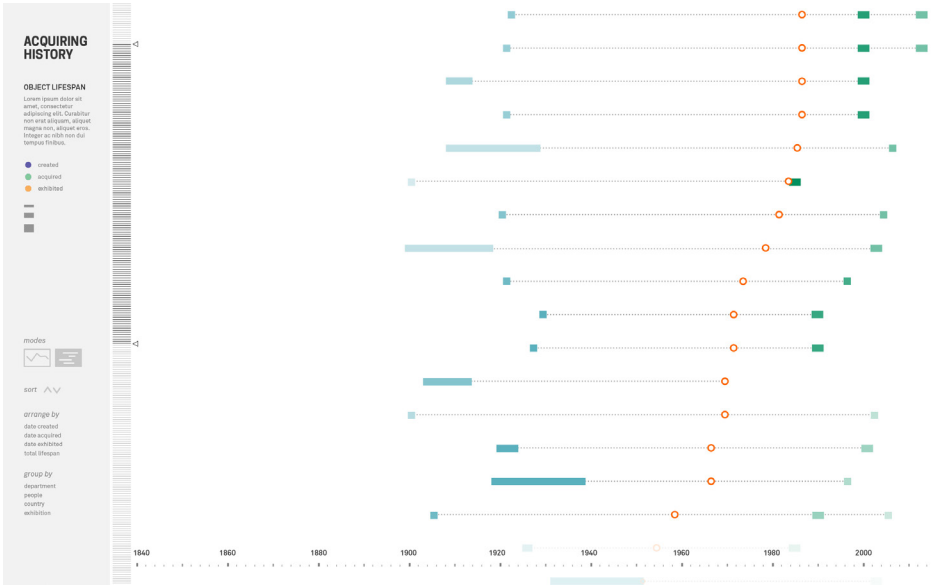


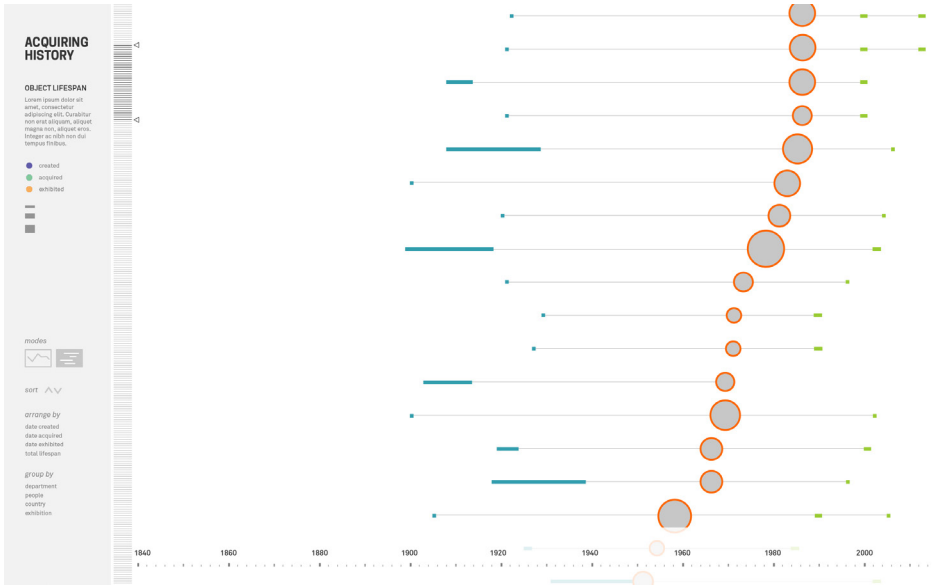


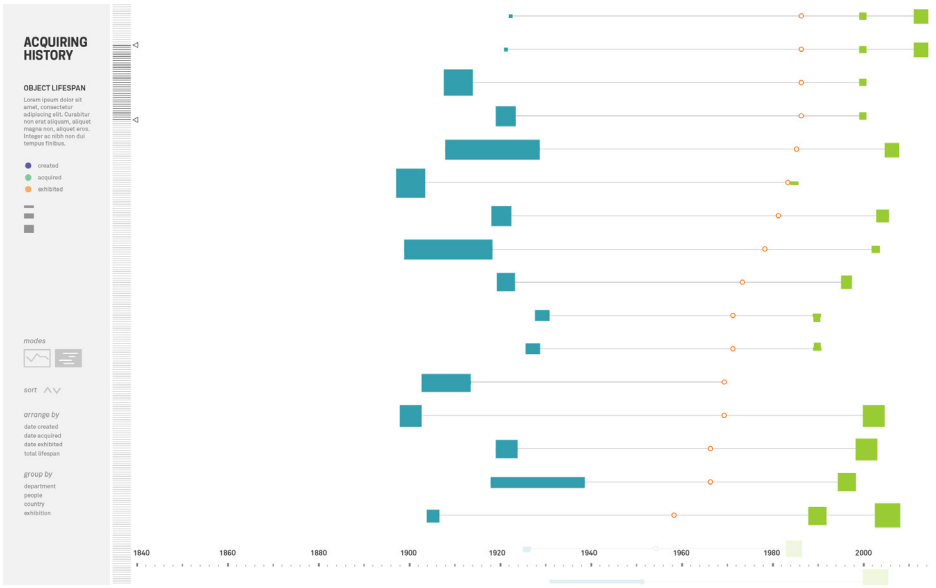


Visual Mapping

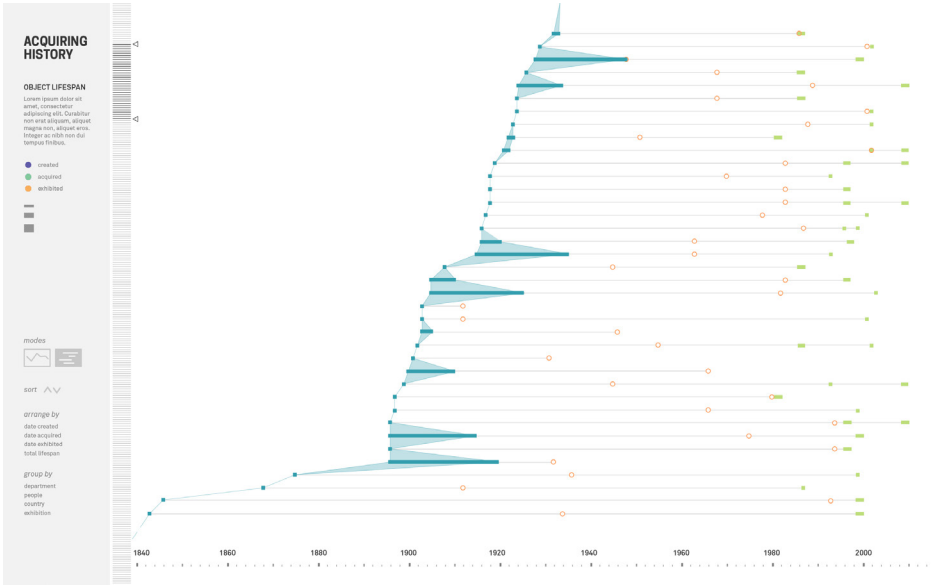


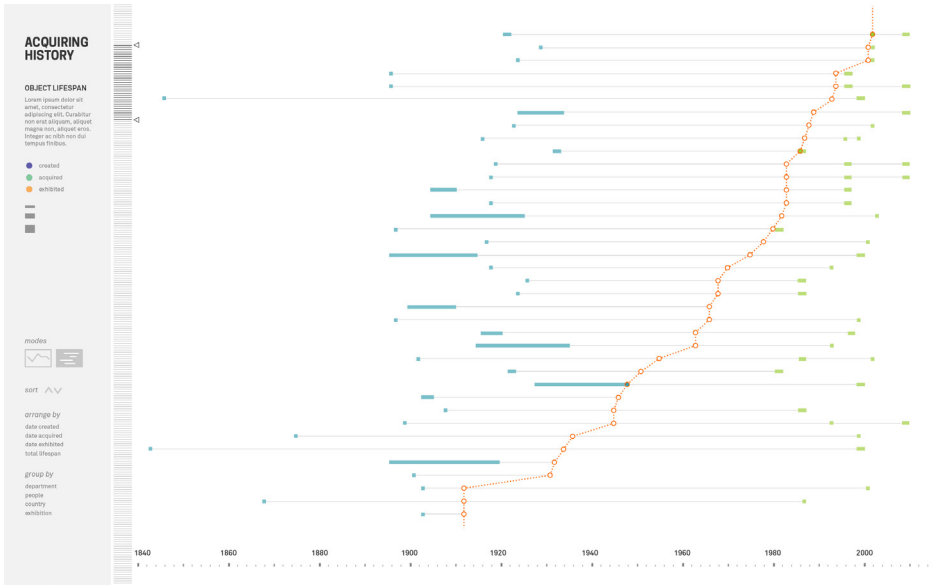


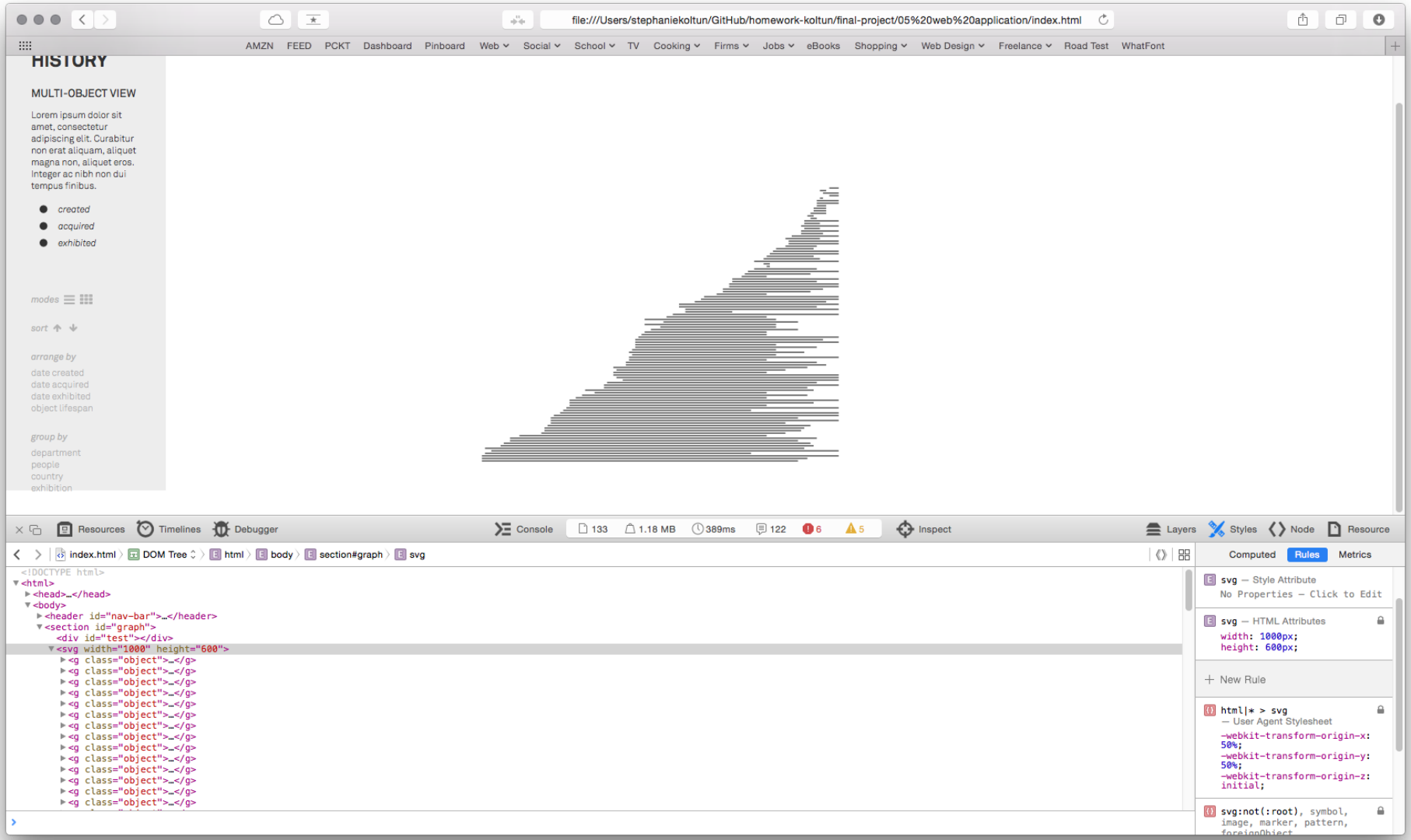




Sorting the Data



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HISTORY
MULTI-OBJECT VIEW
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people
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Resources Timelines Debugger Console 133 1.18 MB 389ms 122 6 5 Inspect Layers Styles Node Resource
index.html DOM Tree html body section#graph svg
Computed Rules Metrics
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<head>…</head>
<body>
<header id="nav-bar">…</header>
<section id="graph">

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svg — Style Attribute
No Properties — Click to Edit
svg — HTML Attributes
width: 1000px;
height: 600px;
New Rule
html|* > svg
— User Agent Stylesheet
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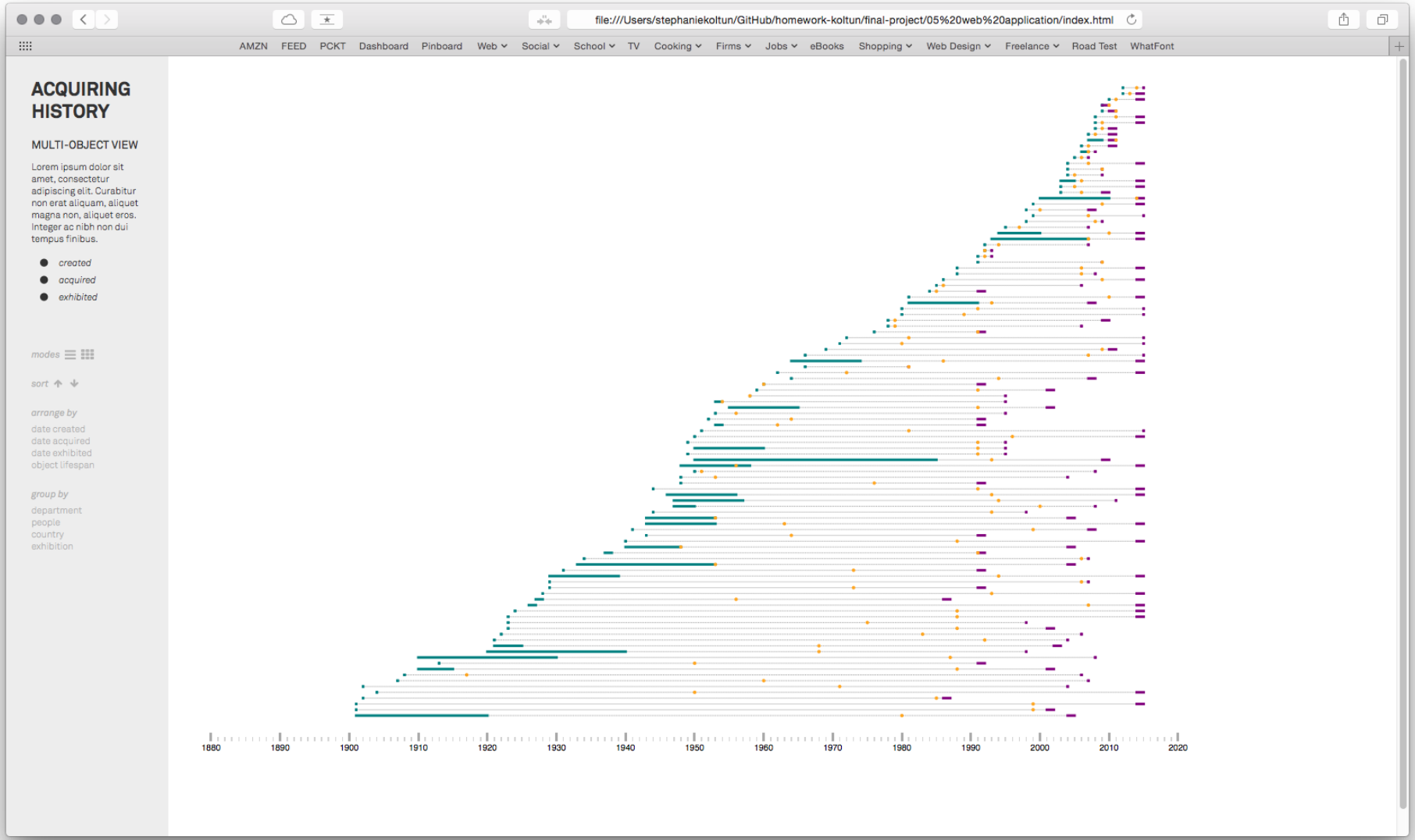
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ACQUIRING HISTORY
MULTI-OBJECT VIEW
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1880 1890 1900 1910 1920 1930 1940 1950 1960 1970 1980 1990 2000 2010 2020