**Major Studio 1: Dynamics, Interactivity & Narrative Assignment, Clare Churchouse**

**The Met: Modern & Contemporary Art Collection, Artworks by Gender**

**14,350 Artworks, ranging from undated, 1437 – 2017**

**Source: MetObjects.csv, January 2018, spreadsheet shared with The New School.**

**Spreadsheet contains 14,350 artworks, Object Begin Date, Gender identified by Artist Display Name.**

**Project: Artwork type by gender in the Modern & Contemporary Art Collection: what type of artworks by female artists in the collection and what are the artworks by men?**

**What kind of work by women is represented, how does it compare to that made by men?**

**Gender by item**

Examine artists in the gender column, in particular, women artists in the collection.

Which female artists have the most artworks?

What nationality are the artists?

What is the Object Begin Date?

What kind of artworks are these? Use Classification - Textiles, Drawings, Furniture, Vases, Sculpture, Ceramics-Pottery, etc.

(Intense detail of Medium - “Drawing”, “Laminated wood, painted steel, Allen keys”)

Visualize as boxes of items, objects pouring in

Excel sort on gender, name (Artist Alpha Sort), date (Object Begin Date), artwork type (Classification).

Aim: display the artwork type by gender, display how this changes over decades, display the top 20 artists of each gender that have the most artworks in the Modern & Contemporary Art Collection.

Visualize:

1. population pyramid depicting 105 classifications (artwork material type) by gender
   * include sort by female artwork, male artwork, and group by selected classifications (e.g. paintings, drawings, sculpture, ceramics, textiles)
2. line chart depicting classification over time by gender
   * include select specific classifications to isolate an artwork material type, e.g. drawings – give filled in area for female and male artworks
3. top 10 artists by number of artworks for both women and men in The Met Modern & Contemporary Art Collection, show #1 female artist alongside #1 male artist, #2 female compared to #2 male etc.
   * link each artist to The Met Collection

Data: MetObjects.csv, using added column ‘gender’ of artist.

For this project, selecting female and male only (not unknown, couple/ collaborative with both genders or named artist but gender not yet identified):

Total of 12,856 artworks:

* 10,829 male artist
* 2,027 female artist

