



# **ASSIGNMENT 3: INTERACTION**

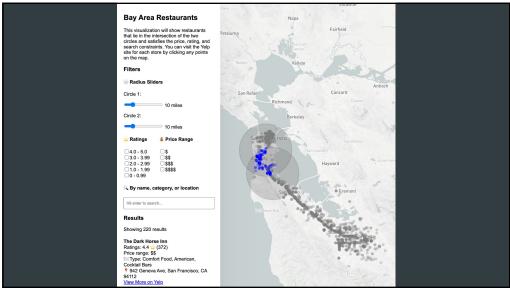
### Due 10/28 10:30am

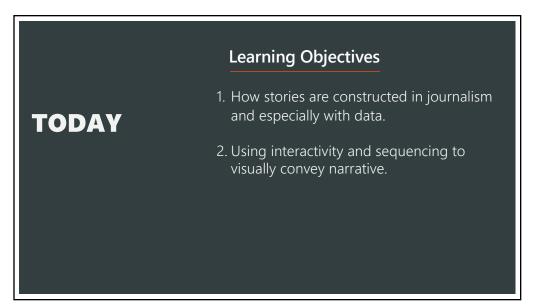
Create a small interactive dynamic query application similar to HomeFinder, but for Bay Area restaurants.

 Implement interface
Submit the application as a website and a short write-up on canvas

Can work alone or in pairs









## **ALL MEDIA TELL STORIES**

**PEOPLE** TELL STORIES

WORDS TELL STORIES

**IMAGES** TELL STORIES

**COMICS** TELL STORIES

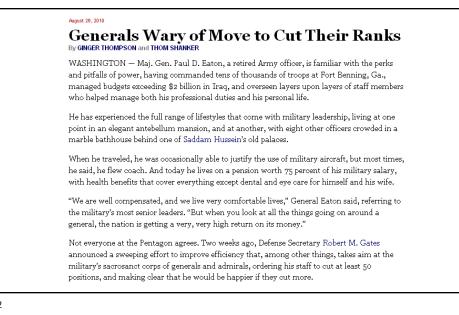
**MOVIES** TELL STORIES

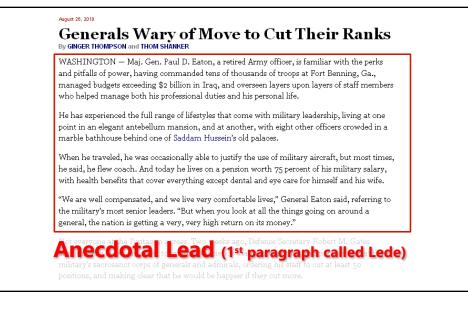
VISUALIZATIONS TELL STORIES

**narrative** (n): An account of a series of events, facts, etc., given in order and with the establishing of connections between them

"... require[s] skills like those familiar to movie directors, beyond a technical expert's knowledge of computer engineering and science."

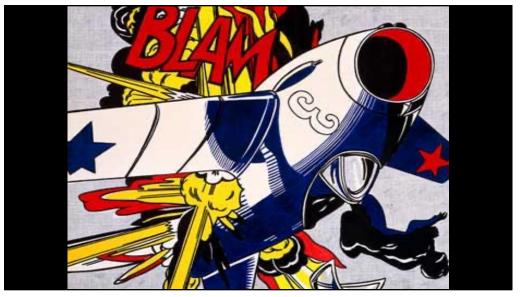
- Gershon & Page '01



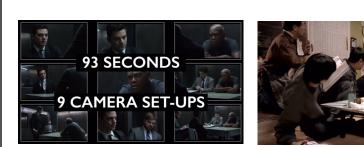












#### Montage / editing

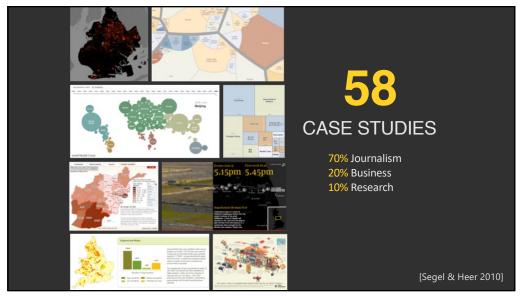
- Prescribed order
- Where you look explicitly directed
- Little reader/viewer agency

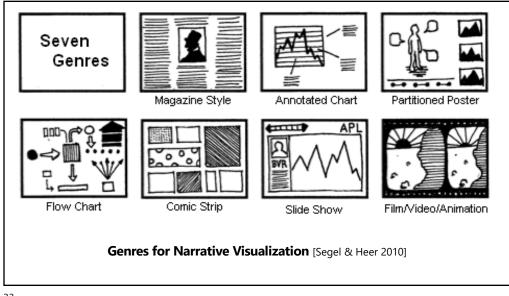


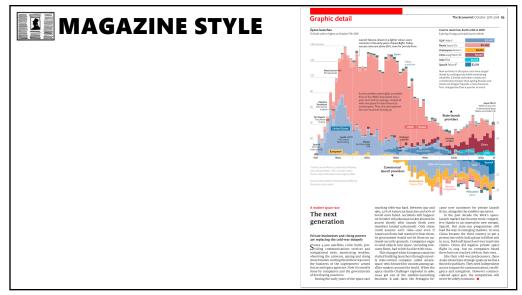
### Ensemble staging / direction

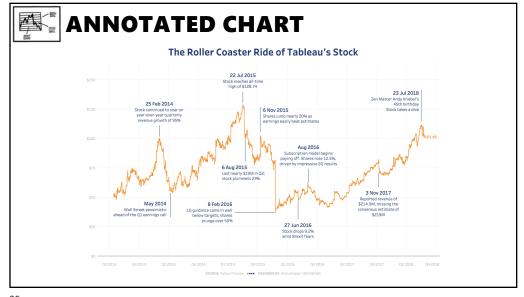
- Less prescribed order
- Salience, structure nudges you to look
- More reader/viewer agency

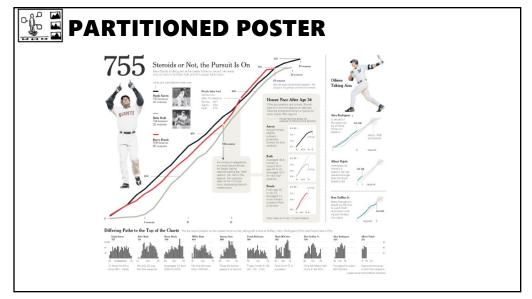


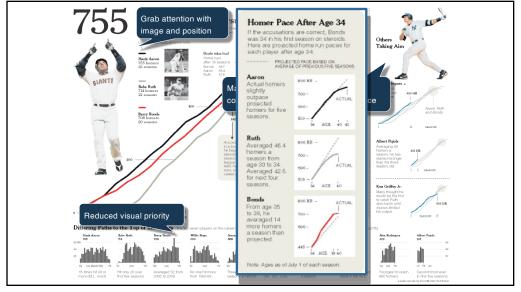


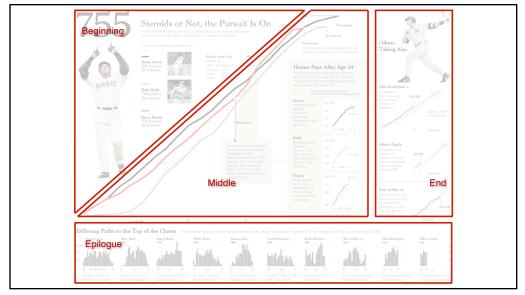


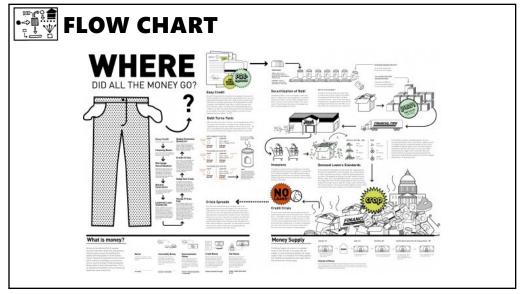


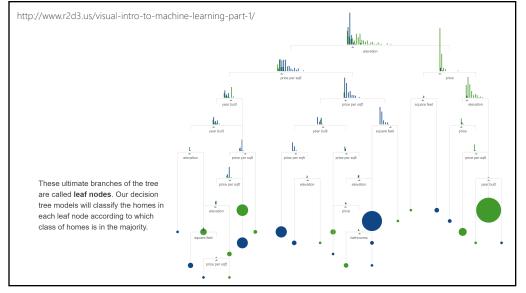


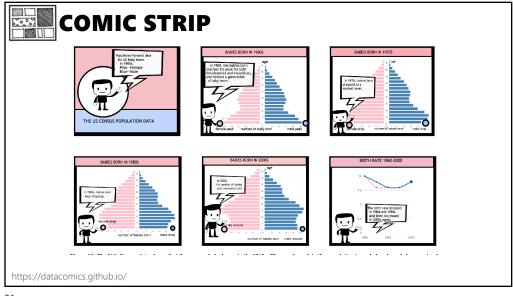


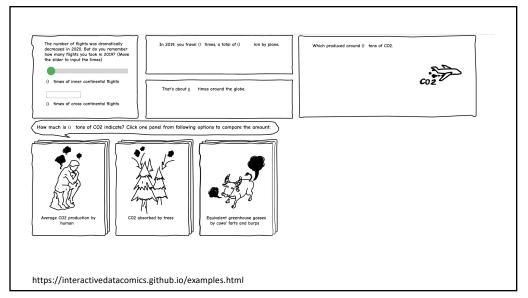




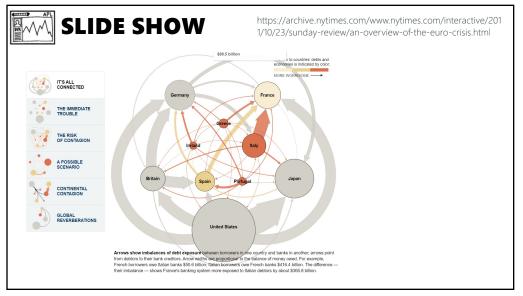




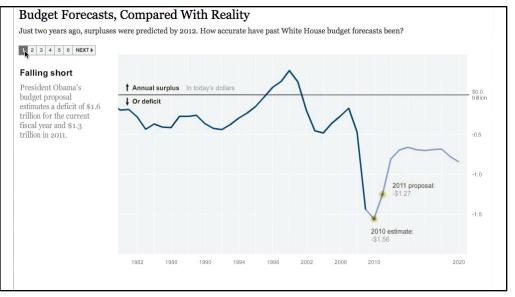


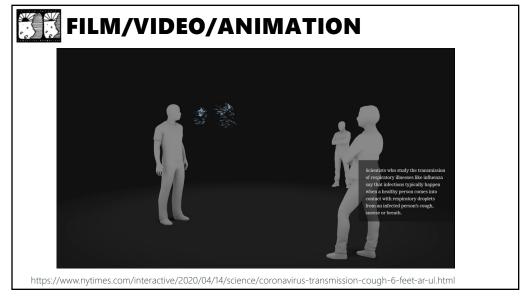




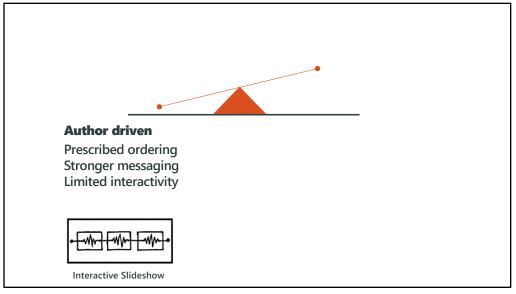


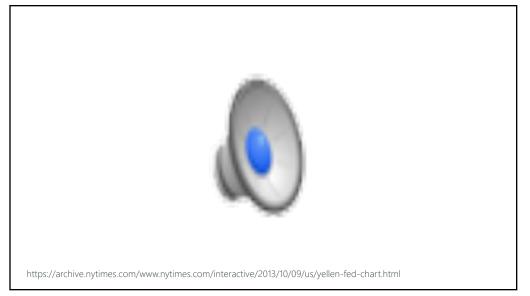


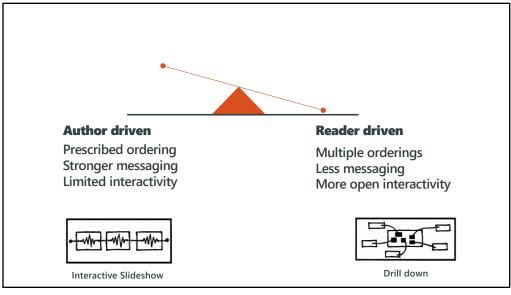




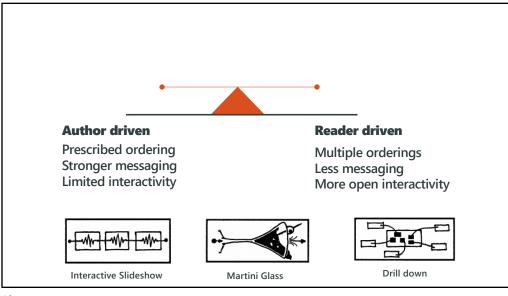


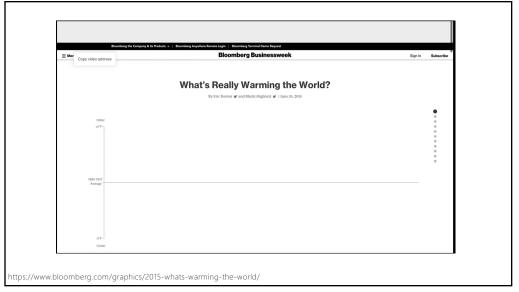


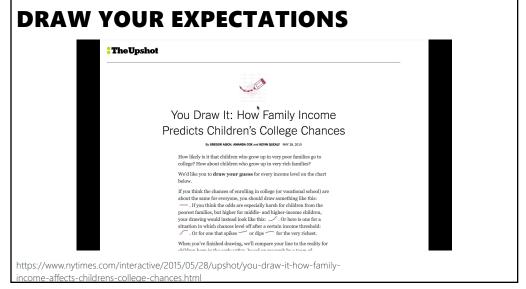




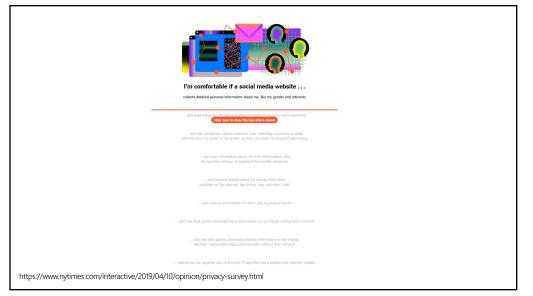


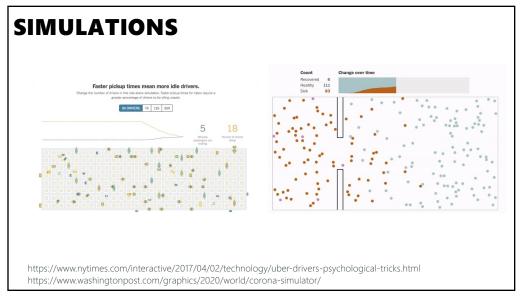




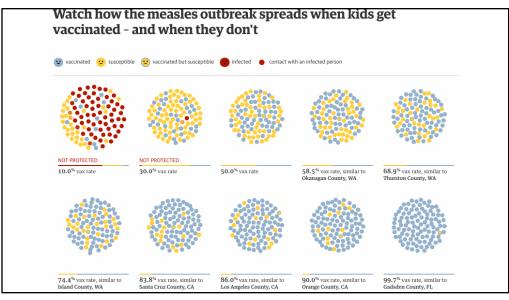


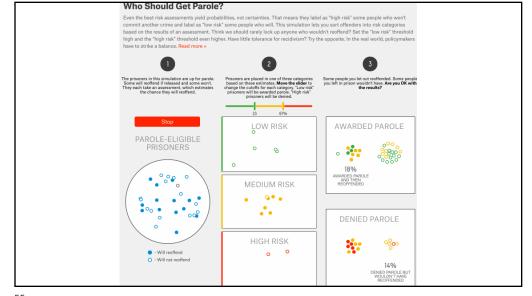






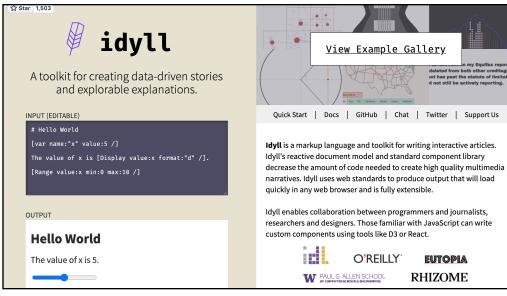












## **SUMMARY**

Narrative visualizations blend communication via **imagery and text** with interaction techniques

Specific strategies can be identified by studying what expert designers make

Tools to facilitate construction of effective explainers is an active area of Visualization research

