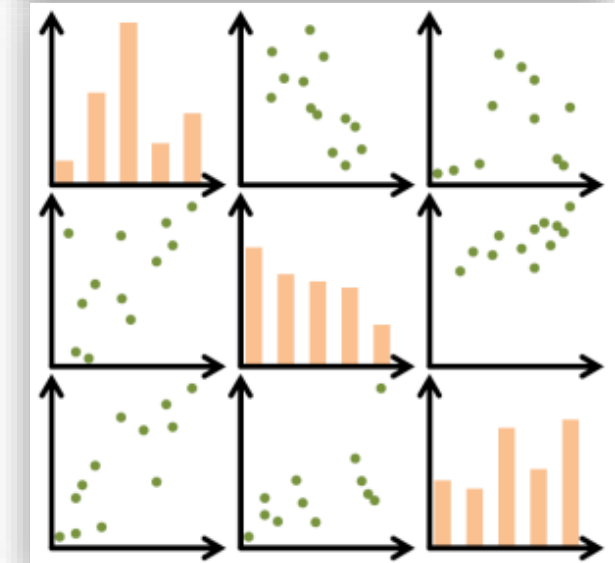
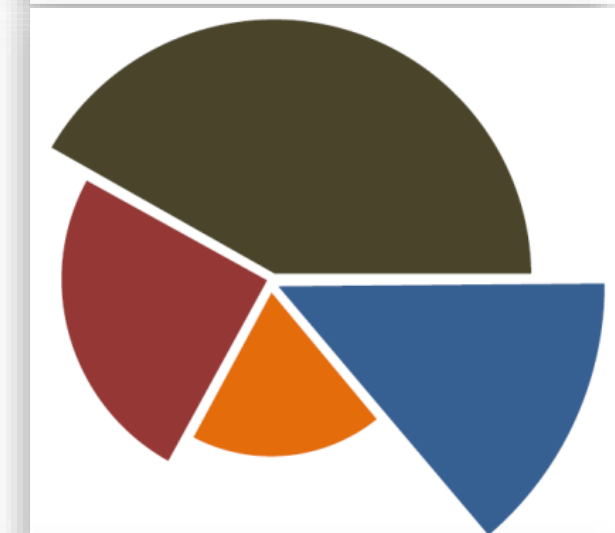
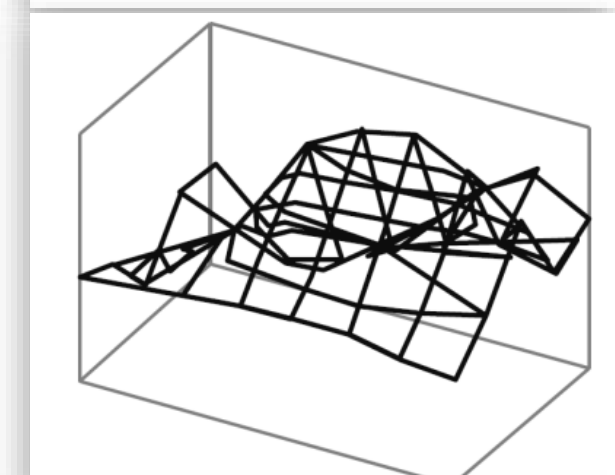
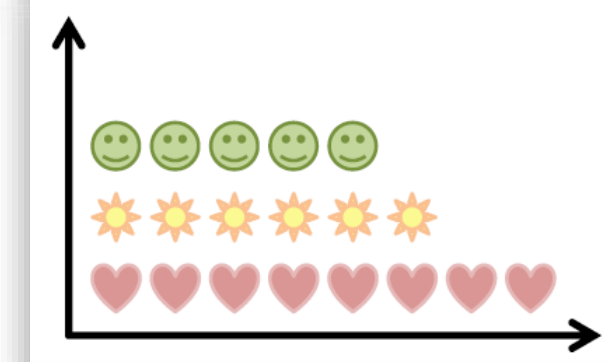
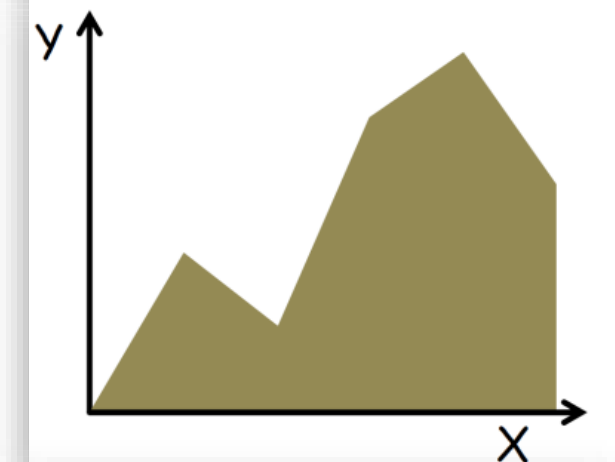
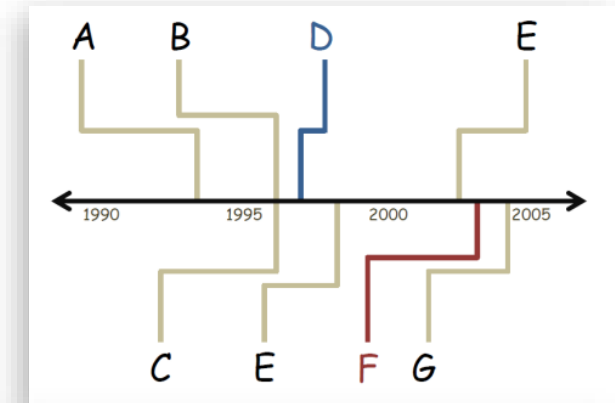


Lecture 8: Altair

DS 4200
FALL 2020

Prof. Cody Dunne
NORTHEASTERN UNIVERSITY

Slides and inspiration from Michelle Borkin, Krzysztof Gajos, Hanspeter Pfister, Miriah Meyer, Jonathan Schwabish, and David Sprague



CHECK-IN

IN-CLASS PROGRAMMING —

SOUTH END ALTAIR

~25 min total

Upcoming Assignments & Communication

A look at the upcoming assignments and deadlines

- Textbook, Readings & Reading Quizzes
- 2020-10-06 (*!PAST!*)
 - [Assignment 4a — D3 Basic Charts](#)
 - [Assignment 4b — Altair & JupyterLab Setup](#)
(Altair & Jupyter Lab Tutorial W)
 - [Assignment 4c — Register for IEEE VIS 2020](#)
 - [Project 2 — Proposal, Related Work, & Group Charter](#)
- 2020-10-12 *No Class — Indigenous Peoples' Day*
- 2020-10-13
 - [Assignment 5 — Altair Basic Plots](#)
- 2020-10-20
 - [Assignment 6 — D3 Event Handling](#)
 - [Project 3 — Interview & Task Analysis](#)
- 2020-10-26 *No Class — Attend IEEE VIS*
- 2020-10-27
 - [Assignment 7a — Critique "Energy Portfolio Analysis"](#)
 - [Assignment 7b — Critique "Color Theory"](#)
 - [Project 4 — Data Collection & Exploration, Sketches](#)
- 2020-10-28 *No Class — Attend IEEE VIS*

<https://c.dunne.dev/ds4200f20>

Everyday Required Supplies:

- 5+ colors of pen/pencil
- White paper
- Laptop and charger

Use **Canvas Discussions** for general questions,
email the **instructor & TAs** for questions **specific to you**.