Kickoff - lecture 8

Peter Ganong and Maggie Shi

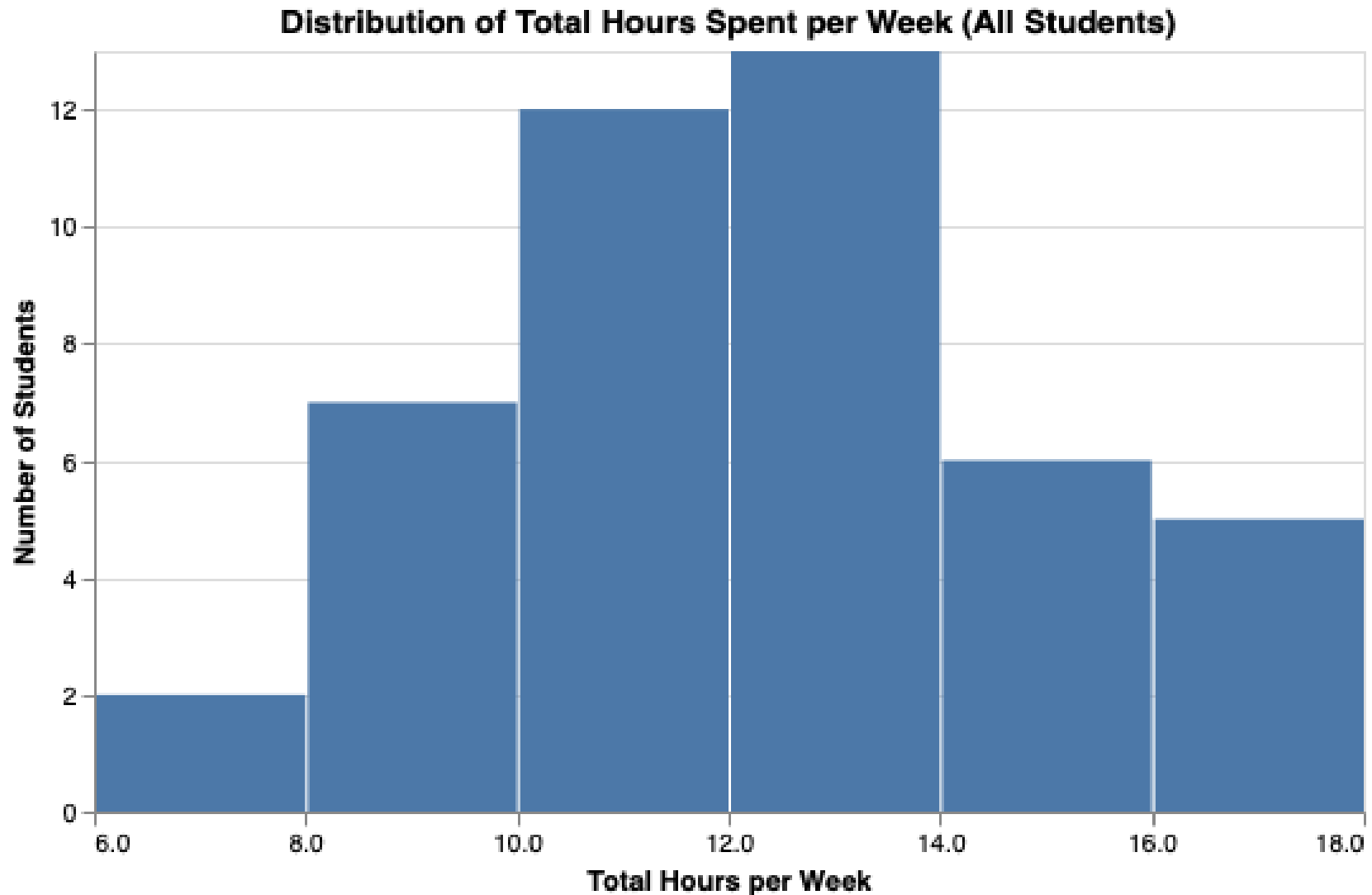# Lab assessment debrief from TAs

- Q1: adding code documentation

  - Vague explanations on description of data cleaning steps or graph description

  - Be as specific as possible!

- Q2: code summary and aesthetic changes

  - To get full credit, we were looking for code *and* description in plain English of change

Lab assessment debrief from TAs

Midcourse survey

- Where we are in the course (review syllabus)

- Grading has been slow, working hard to speed it up behind the scenes

- Upload/printing process (normal week)

  - Monday/Wednesday before class: push PDF and print

  - After: fix typos or things that are unclear
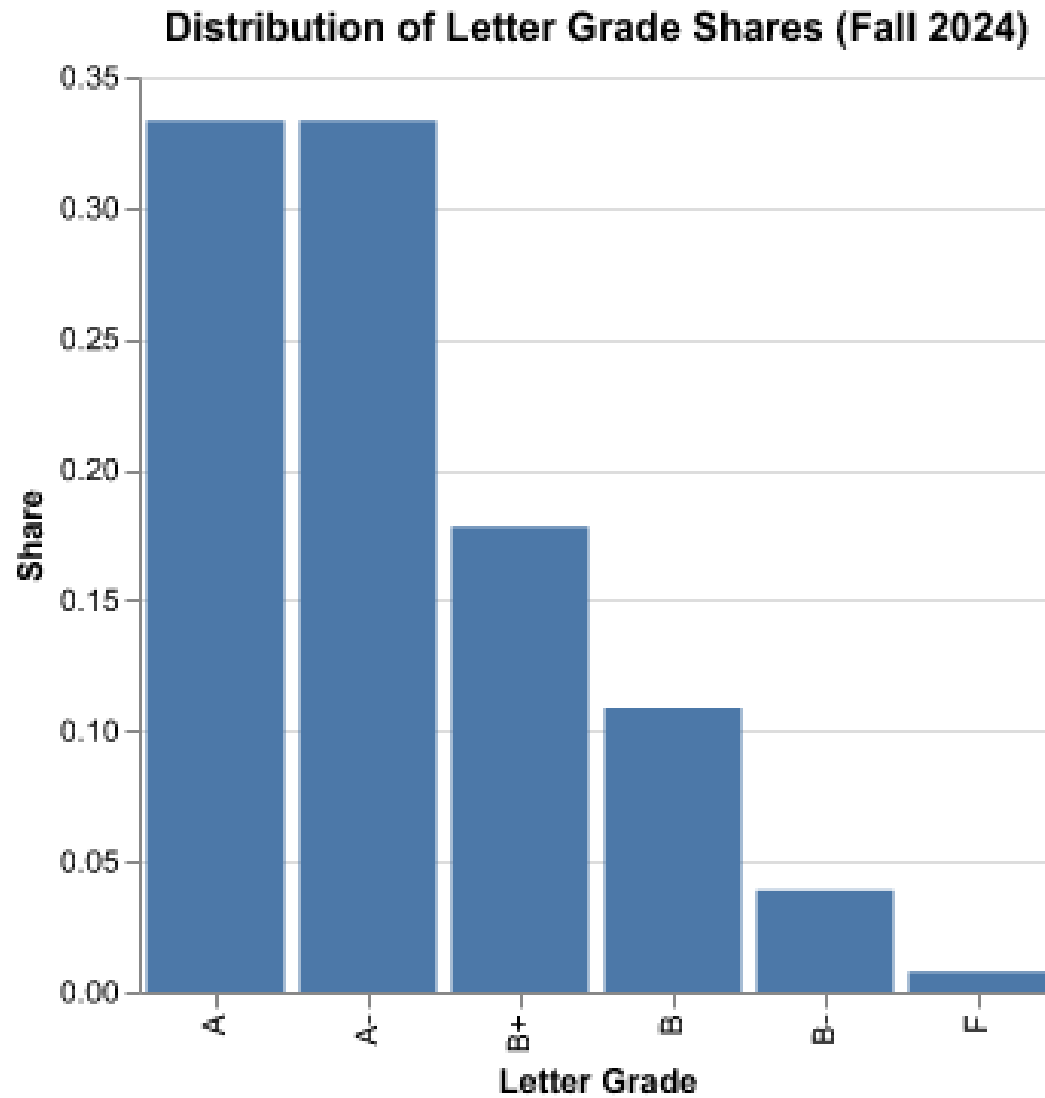
Midcourse survey cont'd
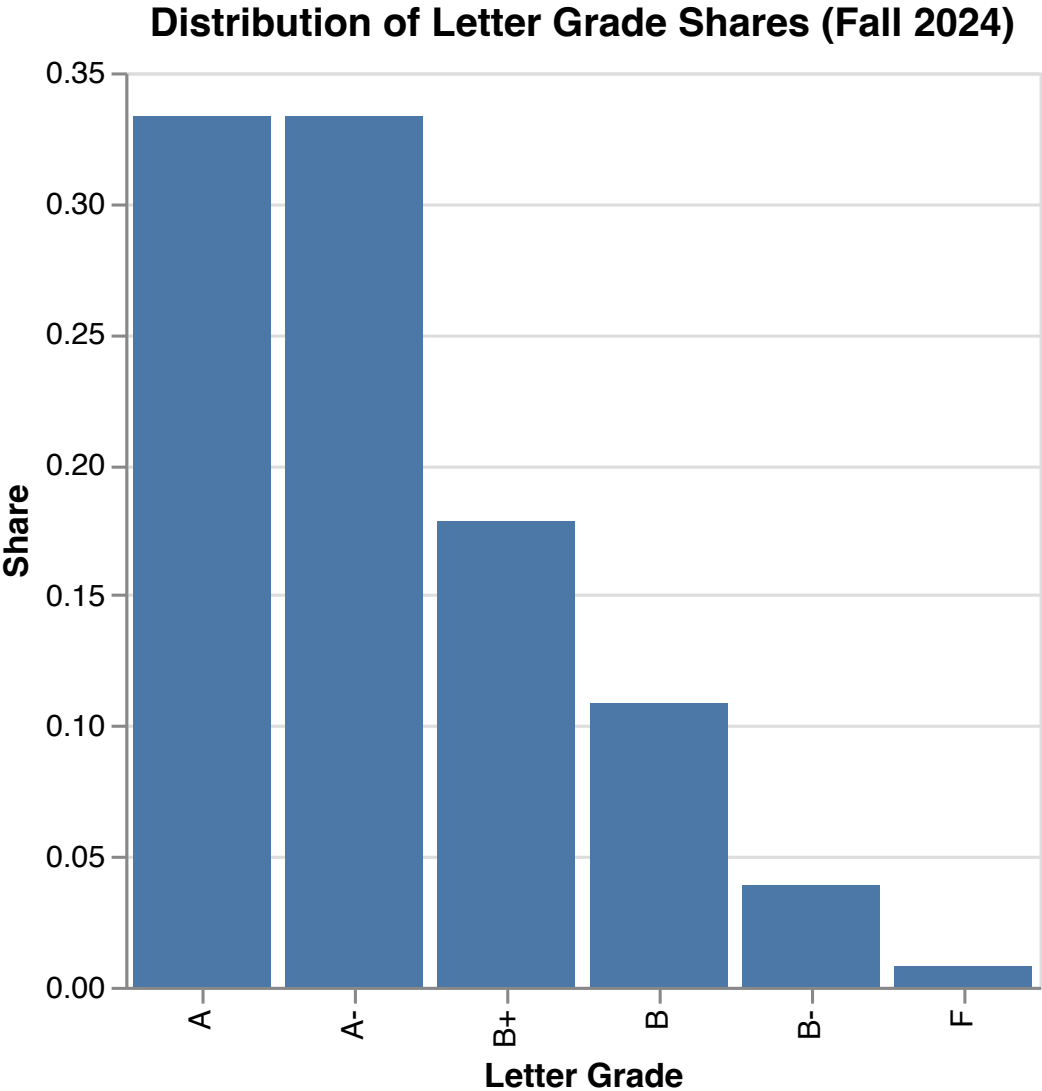

Distribution of Total Hours Spent per Week (All Students)

alt

Exporting png vs. svg

- To improve resolution of `altair` charts, you can export the chart as a `png` or `svg`. Instructions here

- **PNG (raster image)** — fixed resolution. Enlarging causes blur. Best for maximum cross-platform reliability and printing.

- **SVG (vector image)** — geometric primitives. Ideal for digital-first platforms (`.html`)

png

Distribution of Letter Grade Shares (Fall 2024)

svg

Distribution of Letter Grade Shares (Fall 2024)

Final project repository example

- Discussed in lab this week

- Link here and also Canvas front page