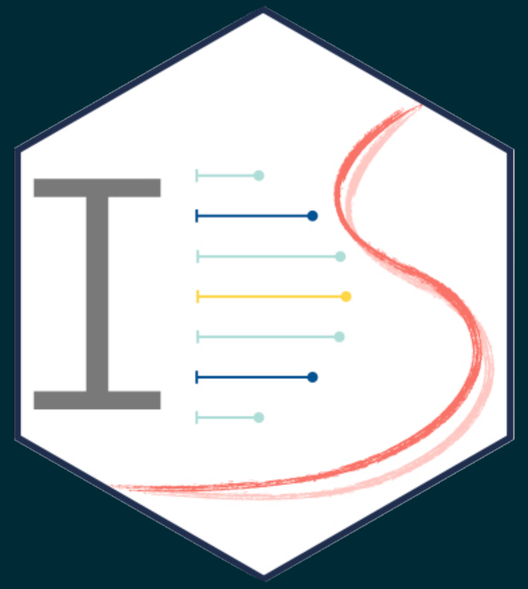
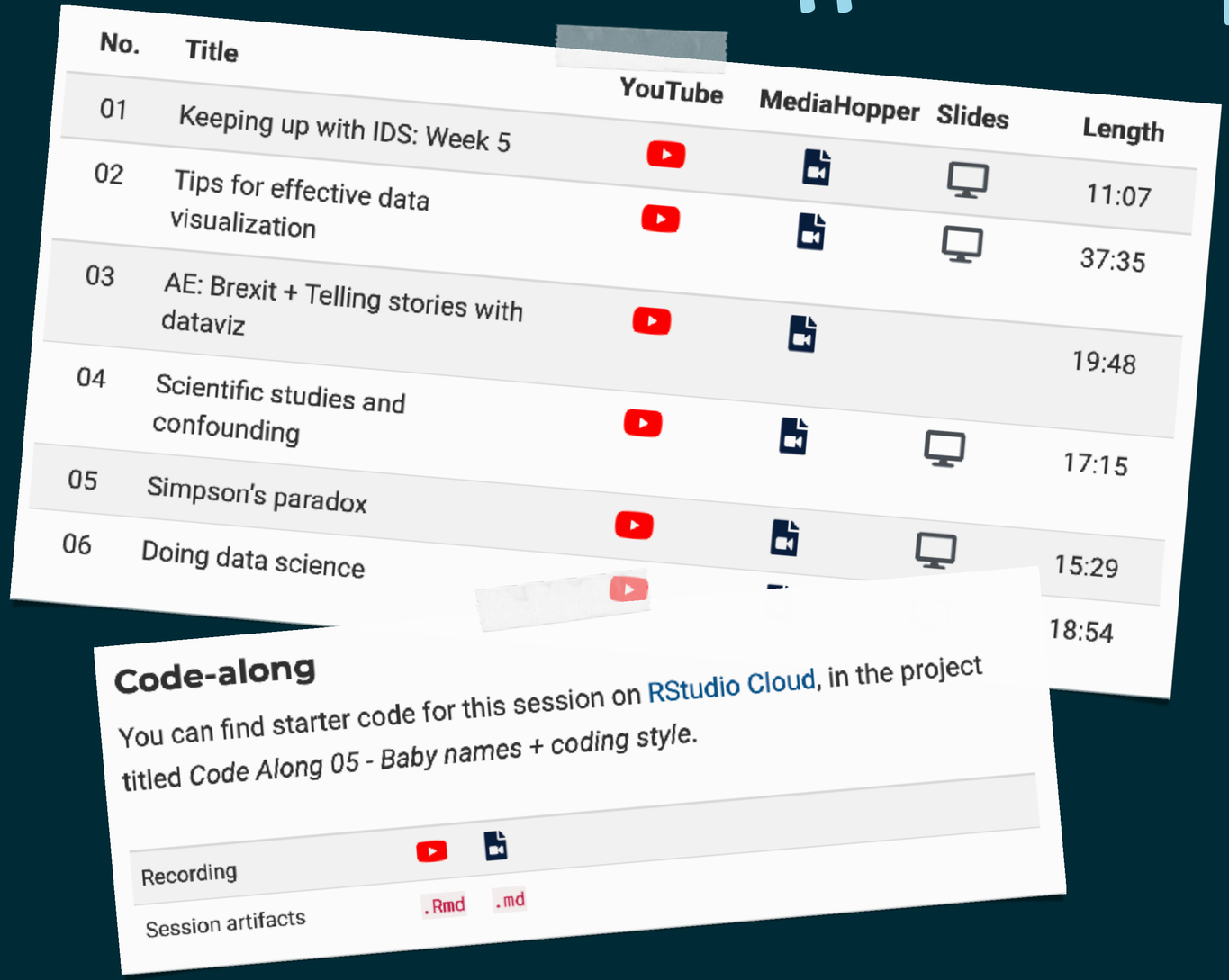
keeping up with



Week 6

Week 5 - Communicating data science results effectively



No.	Title	YouTube	MediaHopper	Slides	Length
01	Keeping up with IDS: Week 5				11:07
02	Tips for effective data visualization				37:35
03	AE: Brexit + Telling stories with dataviz				19:48
04	Scientific studies and confounding				17:15
05	Simpson's paradox				15:29
06	Doing data science				18:54

Code-along

You can find starter code for this session on RStudio Cloud, in the project titled *Code Along 05 - Baby names + coding style*.

Recording		
Session artifacts	`.Rmd`	`.md`

Project proposal

- Team effort!
- Data not used in class
- Detail on plans, not thorough analysis

HW 02

- Ex 4 slightly edited after posting

Exercise 4. **NOTE: This exercise was modified slightly after it was first posted.** Which STEM majors have median salaries equal to or less than the median for all majors' median earnings? Your output should only show the major name and median, 25th percentile, and 75th percentile earning for that major as and should be sorted such that the major with the highest median earning is on top. Note: STEM major categories are `"Biology & Life Science"`, `"Computers & Mathematics"`, `"Engineering"`, and `"Physical Sciences"`.

Week 6 - Web scraping and programming

	M	T	W	Th	F	Sa	Su
Week 6	Oct 26	Proposal Oct 27	Oct 28	HW 2 Oct 29	Course Oct 30	Oct 31	Q 5 Nov 1
Week 7	Nov 2	L 4 Nov 3	Peer Nov 4	Nov 5	Proposal, take 2 Nov 6	Nov 7	Q 6 Nov 8