Just-in-Time Lifelong Learning -3

Course schedule
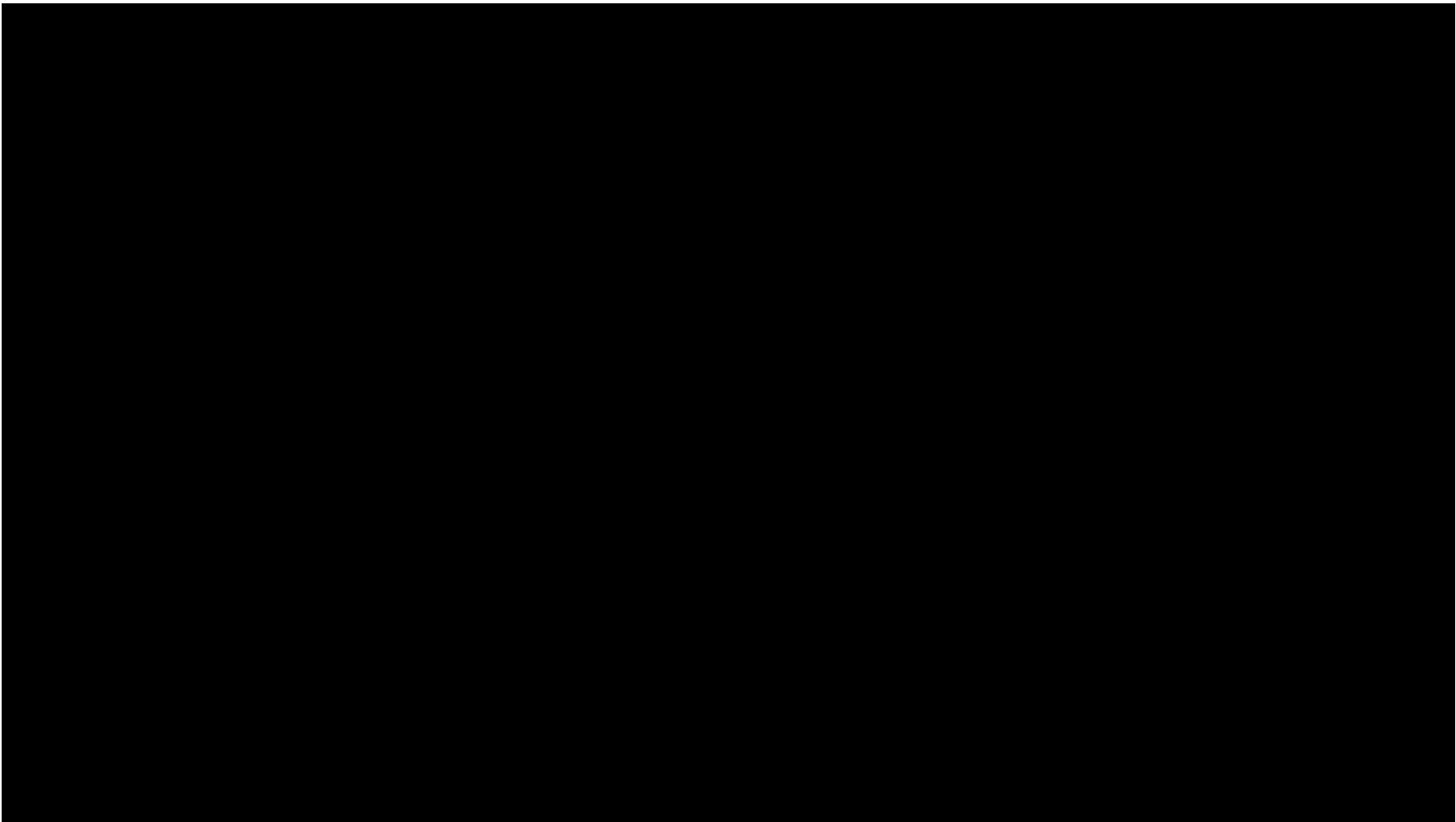
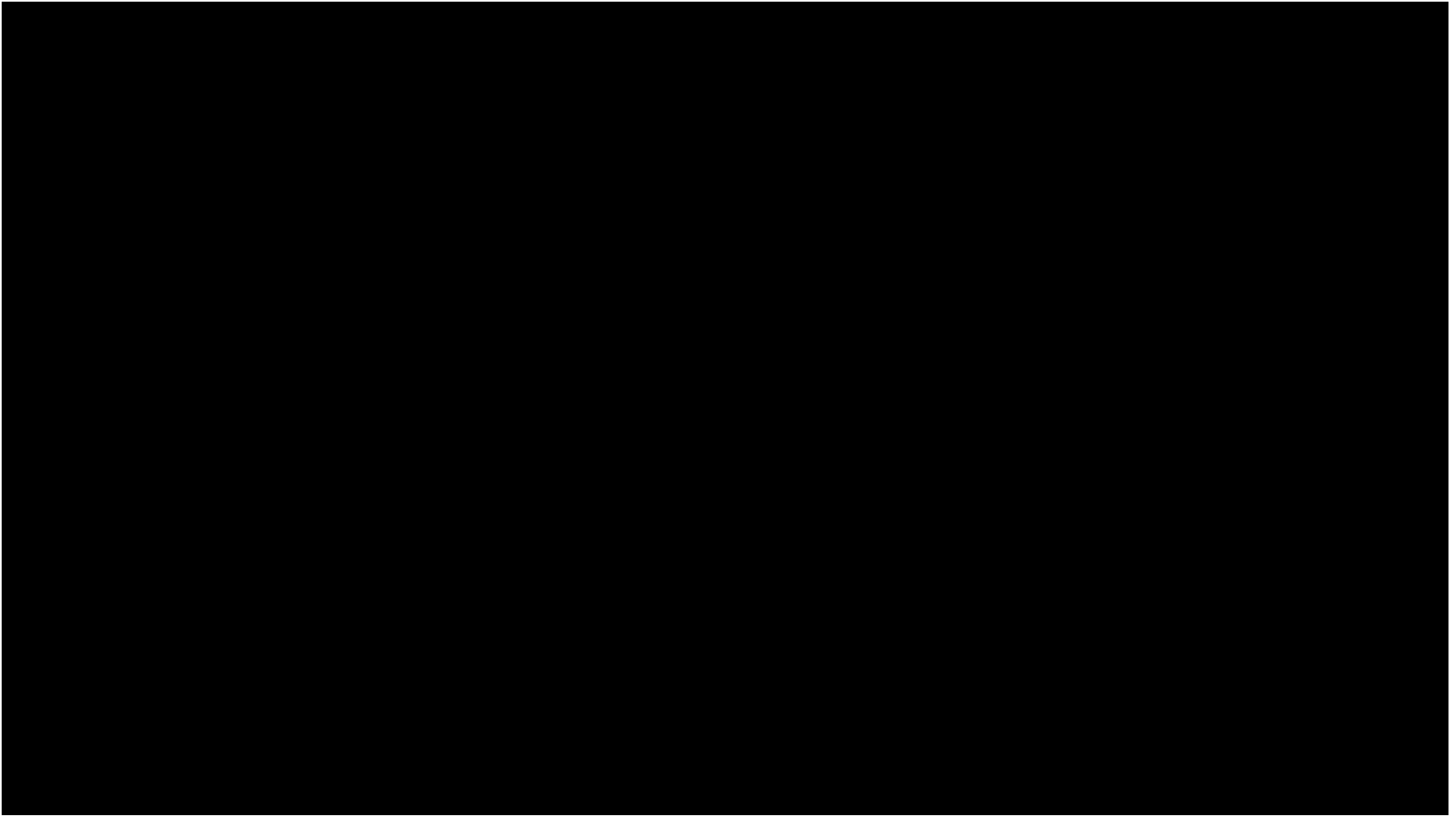| Date	Topics
2/5	Introduction Identify things we want to learn Learn about learning
2/12	Trust and truthiness
2/19	**What have we learned so far?**
2/26	Just-in-time doesn't mean instantaneous
3/5	Summing up and looking forward

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- **Research in old newspapers**
- Upgrading phone – do I want to?
- Kindle – books, purchase, borrow
- How to mitigate dependence on tech
- **Navigate Google**
- **Alternatives to Google**
- **Validating sources**

Your topics

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Building a home with YouTube

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Concept, reference, and task

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Sal Khan – How Khan Academy started

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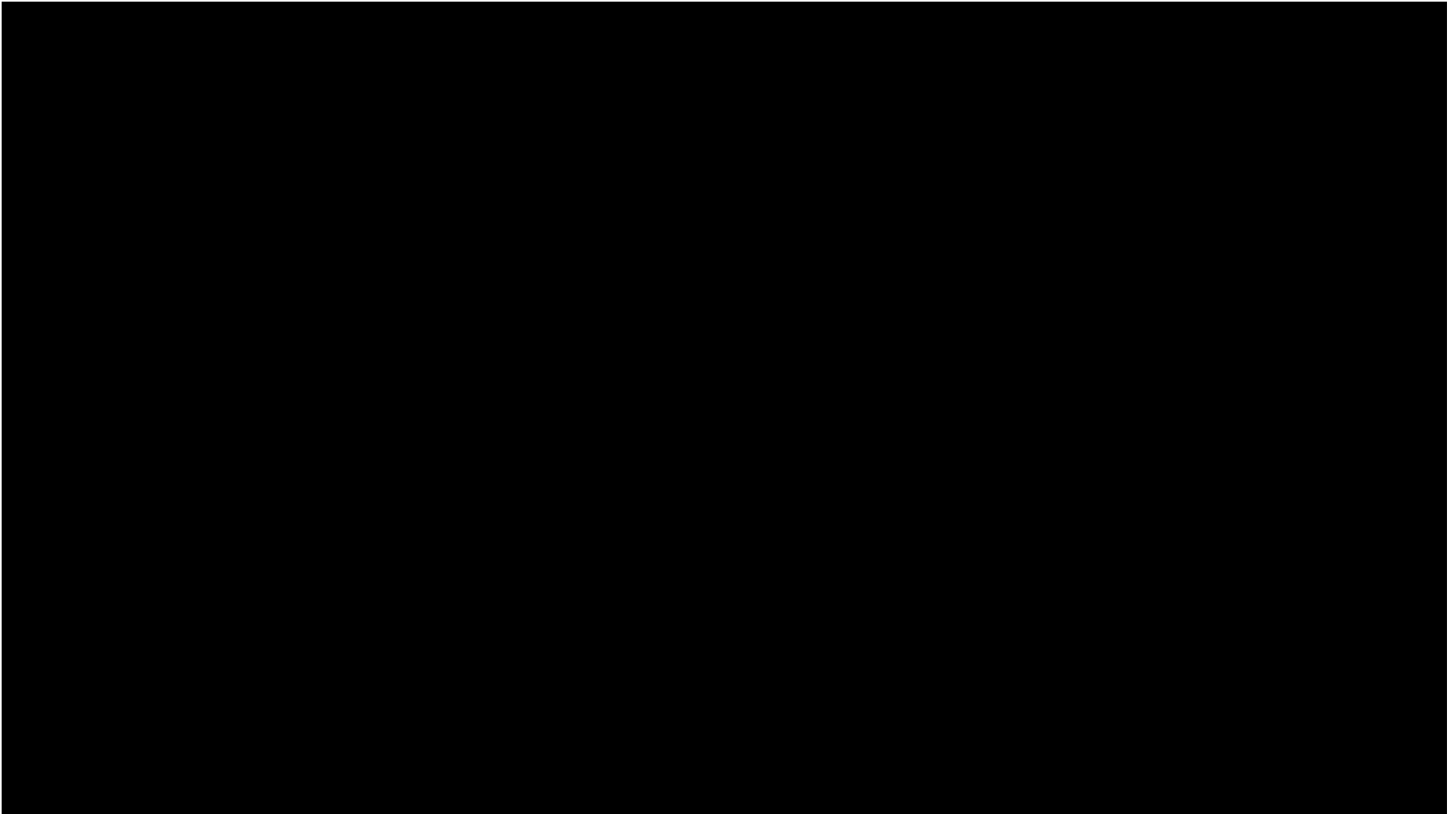
Millions of Americans rely on caffeine to get them up in the morning. Here's nutritional data on some popular drinks at Ben's Beans coffee shop:

Drink	Type	Calories	Sugars (g)	Caffeine (mg)
Brewed coffee	Hot	4	0	260
Caffè latte	Hot	100	14	75
Caffè mocha	Hot	170	27	95
Cappuccino	Hot	60	8	75
Iced brewed coffee	Cold	60	15	120
Chai latte	Hot	120	25	60

The individuals in this data set are:

Ⓐ   Ben's Beans customers

This data set contains:

Ⓐ   4 variables, 1 of which is categorical

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Statistics, analyzing one variable

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Newspaper research

- Google Newspaper Archive - https://news.google.com/newspapers
- Chronicling America – Library of Congress
- Times Machine – all issues of the New York Times from September 18, 1851 to December 31, 2002
- Via Assumption and other academic libraries:
  - America's Historical Newspapers
  - Wall Street Journal
  - Boston Globe – 1980 – present
  - Nexis Uni® - Lexis/Nexis for universities
- Adverts 250 – advertisements that appeared in colonial American newspapers 250 years ago.

Seth Stephens-Davidowitz – Digtal Truth Serum

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Specialized Google searches

- [Google Dataset Search](#)
- [Google Correlate](#) - Find searches that correlate with real-world data
- [Refine web searches](#)
- [Advanced Search](#)
- [Ngram Viewer](#)
- [Google Trends](#)

Alternatives to Google

- Google Incognito Mode and Microsoft Edge inPrivate
- Bing (Microsoft) – bing.com
- Yahoo (powered by Bing) – https://yahoo.com
- DuckDuckGo – duckduckgo.com
- Wolfram Alpha - https://www.wolframalpha.com/

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