SCALABLE AI / FALL 2026

Explainer Video Assignment

Individual assignment

Each student records one individual explainer video on a course topic. Imagine explaining your topic to a classmate who missed the lecture and wants to understand it in depth. Explain the concept clearly and simply, as naturally as you would explain it to a friend.

Add your name next to your chosen topic in the topic sign-up sheet. The descriptions are examples; you may take a different direction as long as you go deeper than the lecture slides.

Full marks require both depth beyond the lecture through your own exploration and explanation without a script. Understand the topic well enough to explain it in your own words.

Format expectations

Record yourself using a **whiteboard or blackboard rather than slides**. Aim for about 10 minutes as an approximate target. We prefer an unedited video; editing is not required. Focus on your explanation rather than production quality.

Assessment rubric

The assignment is worth **10% of your overall course grade**; the rubric totals **100% of the assignment grade**. Satisfactory completion of every course component, including this assignment, is required to pass the course.

Criterion	Weight	Expectations
Technical accuracy and understanding	40%	Explain the topic correctly, including the reasoning behind the key ideas.
Depth beyond lecture	30%	Extend the lecture material through independent reading or analysis. Explain what you learned rather than simply repeating the slides.
Clarity of explanation	20%	Organize the explanation logically, define unfamiliar terms, and use examples or diagrams to make the ideas understandable to classmates.
Delivery	10%	Make eye contact with the camera while speaking, write clearly and large enough for the whiteboard or blackboard to be legible, and explain in your own words without reading from a script.

Video editing and production quality are not graded.

Due dates

Lectures on or before October 14, 2026: November 14, 2026.
Later lectures: one calendar month after the lecture date.