START OF QUIZ
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Question 1

Topic: Lecture 5
Source: Lecture 5

Describe the purpose of a language tag. (1)

Question 2

Topic: Lecture 7
Source: Lecture 7

Why is entropy a good measure to use when using QbC? (1)

Question 3

Topic: Lecture 8
Source: Lecture 8

Explain why diversity sampling is important when performing AL? (1)

Question 4

Topic: Lecture 6
Source: Lecture 6

From your perspective, what is the biggest advantage and disadvantage of open-source models? (1)

Question 5

Topic: Lecture 5
Source: Lecture 5

Why do MLLMs tend to eventually see a decrease in quality on HRLs? (1)

Question 6

In the lab, you likely saw that a certain part took much longer than others, and produced noisy output. How might you adjust your strategy, speed up the methodology, and what simple tools could you use to decrease noise? (2)

Question 7

Topic: Lecture 8
Source: Lecture 8

Imagine that we have *no* annotated data for a particular task. How might be address this problem with in-context learning and active learning? (2)

Question 8

You've been using AL with multiple annotators. As a sanity check, you have several instances labeled by multiple annotators, but find that the annotations are inconsistent. How can you remedy the problem and select good examples, without knowing the language you are having annotated? (2)

Question 9

Topic: Long
Source: Lecture 6

Imagine that instead of projecting tags, we project embeddings, instead (that is, we attach a high-resource embedding to a low resource word). What advantages might this have over tag projection, and what difficulties might we still encounter? Would it introduce new difficulties? (3)

END OF QUIZ