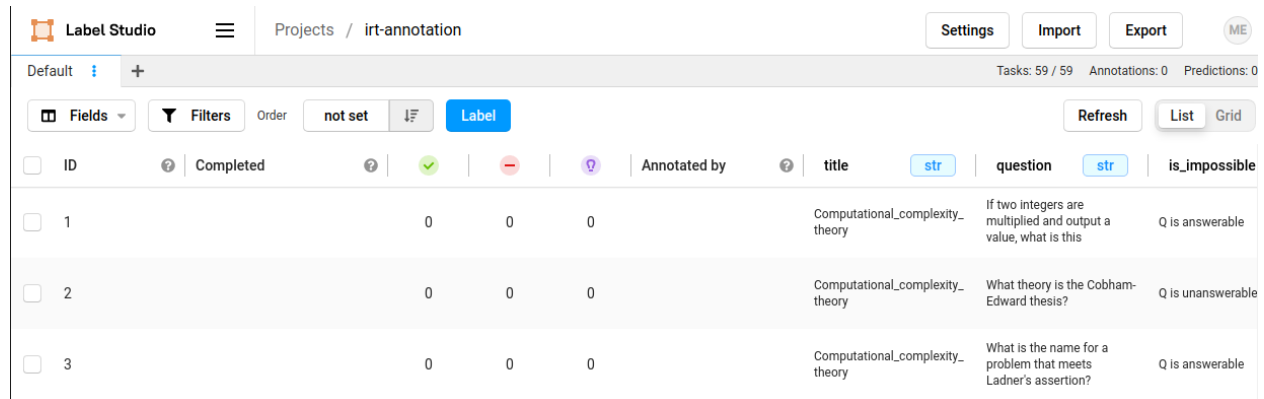


Instructions:

1. Connect to the UMIACS VPN
2. Visit <http://quenya.umiacs.umd.edu:8080/projects/1/data> (it may take a while to load)
3. Click the blue “Label” button, you should see it like below



The screenshot shows the Label Studio web interface. At the top, there's a header with 'Label Studio', a menu icon, and the project path 'Projects / irt-annotation'. On the right, there are buttons for 'Settings', 'Import', 'Export', and a user profile icon 'ME'. Below the header, a status bar shows 'Tasks: 59 / 59', 'Annotations: 0', and 'Predictions: 0'. The main area has a toolbar with 'Fields', 'Filters', 'Order', 'not set', a 'Label' button, 'Refresh', 'List', and 'Grid'. Below this is a table with columns: ID, Completed, and three status icons (green check, red minus, purple exclamation mark). The table lists three tasks, all with '0' in the status columns. The 'title' column contains 'Computational_complexity_theory' for all three. The 'question' column contains different questions related to computational complexity. The 'is_impossible' column contains 'Q is answerable', 'Q is unanswerable', and 'Q is answerable' respectively.

ID	Completed				Annotated by	title	question	is_impossible
1	0	0	0			Computational_complexity_theory	If two integers are multiplied and output a value, what is this	Q is answerable
2	0	0	0			Computational_complexity_theory	What theory is the Cobham-Edward thesis?	Q is unanswerable
3	0	0	0			Computational_complexity_theory	What is the name for a problem that meets Ladner's assertion?	Q is answerable

Guidelines:

In this annotation task you are marking two things:

1. Is the SQuAD question valid?
 - a. If it is valid, mark it “correct”
 - b. If it is not valid, mark it “wrong”
 - c. If it is not entirely wrong, but also not correct, mark it “flawed”
2. What properties does the SQuAD question have, especially when it is “wrong”?

Example 1:

Question: In what year did George Washington become president?

Context: <paragraph that contains this information>

Answer: “Not Answerable”

You should label this as:

“Wrong” and “is_answerable” because: The question is wrong, because although it says the question is *not* answerable, it actually is_answerable

Example 2:

Question: Name three elements on the periodic table.

Context: <paragraph that contains two elements on periodic table>

Answer: <answer that contains two elements>

You should label this as:

“Wrong” and “answer_set_incomplete”: the answer is incorrect since it includes only two of the three requested elements, because the answer set is incomplete.

Example 3:

Question: Who is the first president of the US?

Answer: George

If:

- The context unambiguously refers to “George” as George Washington, then “correct” and “incomplete_answer”
- Otherwise, this should be “wrong”