Experiment protocol overview

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CS224u: Natural Language Understanding
Rationale

The goal of this assignment (and the next one) is to enter into a productive dialogue with your teammates and with your mentor.

• Identify the core questions
• Identify core methods
• Identify obstacles and propose workarounds
Requirements

https://web.stanford.edu/class/cs224u/projects.html#protocol
Gradescope submission format and rubric

**Experiment protocol**

**Student Name**

Search students by name or email...

**Q1 Team member email addresses**

6 Points

First member email:

cgpotts@stanford.edu

Second member email:

Enter your answer here

Third member email:

Enter your answer here

Save Answer  *Unsaved Changes

**Q2 Experiment protocol document**

1 Point

CS224u_experiment_protocol.pdf  Select file(s)

Save Answer  *Unsaved Changes

**Experiment protocol document**

1 pt

+ 3 pts Does the protocol clearly state the project's hypothesis or hypotheses? Correct

+ 2 pts Does the protocol clearly describe what data will be used?

+ 1 pt Does the protocol clearly indicate what metrics will be used to summarize and guide system evaluations?

+ 1 pt Does the progress report contain a description of the models that will be evaluated; baselines as well as the models that will be the focus of investigation?

+ 2 pts Does the protocol contain a clear statement of how the data and models will come together to inform the hypotheses?

+ 1 pt Does the protocol have a references section that meets the requirements?
**Tips**

1. There is no particular length we have in mind. A short/long rubric could be good/bad depending on your project.

2. Try to call out concerns you have, even distant ones. This is meant to be a last chance to make sure the project will converge in the time allotted.

3. Yes, you need to be able to state a hypothesis!

4. No, you need not report results at this stage, but results are very welcome.

5. We want you to have a full working pipeline as soon as possible.
Other tips and resources

https://github.com/cgpotts/cs224u/blob/main/projects.md#experiment-protocol