Annotation Guideline

Note:
- This guideline is used for SI 630 Assignment 3
- This guideline follows 5-point Likert scale

5 Point Scale
- **Definition**
  The reply is the concrete, determined and exact answer to the question in most cases, including but not limited to the definition of some terminologies and explanation to some concepts.
- **Example**
  Question ID: t3_np71ua
  Question: ELI5: What exactly does it mean when a problem is NP complete?
  Reply: A problem is NP complete if: 1. It is solvable, even if the method to solving it is no more advanced than "Guess all the possible answers and see what fits" 2. It is easy/fast to check if the problem was solved without going trough the effort of solving it yourself. 3. You can transform the problem in to any other equivalent NP-complete problem. What the other commenters are saying isn't *strictly* correct, because they are assuming the solution to a famous unsolved computer science problem: that P is not equal to NP. The set of P problems are any problems that can be solved quickly The set of NP problems are problems whose solution can be verified quickly. It is an open question if these two problems are the same: that if you can verify the solution to something quickly you can also find that solution quickly. While nearly all computer scientists believe that this is *not* the case no proof has been found.
- **Characteristic**
  One-to-one relationship: like definition to word, or proved theorem

4 Point Scale
- **Definition**
  The reply is the useful and accurate answer or common sense to some questions, including suggestions, recommendations and mainstream answers to some uncertain questions.
- **Example**
  Question ID: t3_no1b04
  Question: What would you recommend as a first video game for an adult?
  Reply: Bit old but fallout 3
- **Characteristic**
  Helpful recommendations and suggestions

3 Point Scale
- **Definition**
  The reply is a personal answer or real life experience to an open question, which may vary from person to person.

- **Example**
  Question ID: t3_n96fj8
  Question: What's the worst part about your job?
  Reply: How people don't communicate and let their assumptions dictate their actions. Too often do I ask if something was done and the response is, "I assume X is taking care of that." I then call X to verify and find out that X has absolutely no idea what I'm talking about. It also seems like people in our organization walk away from meetings without a clear course of action for everyone. It's getting to the point where before a meeting ends I stop everyone from leaving to confirm what everyone needs to go do and when they will do it. They get annoyed, but come on! It's a one minute wrap up that has saved us so many times in the past, guys…
- **Characteristic**
  Personal experience

2 Point Scale
- **Definition**
  The reply is one of some controversial answers to the question, where none of them can be proved or disproved. The answer holds (is valid) under some specific situation.
- **Example**
  Question ID: t3_now728
  Question: eli5 How did we determine/know the colors of dinosaurs?
  Reply: There is no way to tell; there are impressions of skin (for example we have impressions from Carnotaurus) which include samples of feathers and rough scaly texture but there's no color. Color is speculative and scientists will mostly look to nature to find answers. Reptiles and amphibians are a good start and this is what was mostly used in the past. Large mammals like elephants, rhinos and hippos were also used leading to the idea that dinosaurs would have been mostly drab, consisting of earth tones (the first three Jurassic Park movies come to mind when thinking of this). Once the link between dinosaurs and birds was established and the discovery that many dinosaurs had feathers science started looking at birds for color inspiration. Many modern depictions have wild patterns and colors similar to birds. Personally I would think it's somewhere in between; some probably had striking colors and patterns while others were probably more drab.]
- **Characteristic**
  Controversial

1 Point Scale
- **Definition**
  The reply is a tricky answer to the question. That is to say, the answer avoid answering the question directly but using some tricks like synonym or misinterpretation to give responses even though they are related. Or the reply is a the unrelated, useless and nonsense answer to the question, including but not limited to abusing words, unrelated stories and meaningless symbols.

- **Example**
  Question ID: t3_n294h6
  Question: What if the world has already ended and we are just living out someone else's memory ?
  Reply: Then I have unloaded a lot of hot piss into that guy's memory.
- **Characteristic**
  Meaningless