## Homework 6

Date Due: November 23rd, 2021, by 11:59 PM EST.

Please watch the YouTube video linked in this week's (Week 12) module (<a href="https://www.youtube.com/watch?v=S3m2TUdBzdk">https://www.youtube.com/watch?v=S3m2TUdBzdk</a>) on 'Creating a Code Review Culture' along with reading the checklist at <a href="https://www.gottube.com/watch?v=S3m2TUdBzdk">GitHub - while1malloc0/code-review-checklist: A checklist for ensuring that code reviews are thorough</a> and answer the following questions:

- 1. How should the proposed checklist for a code review be used by developers and reviewers?
- 2. The checklist references a PR or Pull Request to merge features into the main code base. What does the size and shape of a PR refer to?
- 3. What does the context for a PR refer to?
- 4. What should developers include for communicating the relevance of a PR?
- 5. For readability, what are the esoteric language features being referenced?
- 6. What are some of the rules for naming in a PR? Please explain why each rule is important.
- 7. Gotchas on how code can break things or issues it could raise should be specified as part of a PR. True/False.
- 8. It is generally always required to include a statement about security in the PR regarding a change to the code. True/False. Why is this statement important?
- 9. A Pull Request as per the author should be descriptive of the changes being made, what it affects, why anyone should care and how it addresses any issues. True or False.
- 10. What would you recommend including in a checklist for code review that were not already included in the given list on the author's Github site given above?