Code review

????? (Code Review) ?????????? (peer code review) ??

Code style guides

- Style guide for Google code
- PEP 8 – Style Guide for Python Code

Code style tools

- Black is a PEP 8 compliant opinionated formatter with its own style

Five tips for pull request reviews

Some of the considerations you should have with pull request reviews are:

1. **Be selective with reviewers:** It's important to select a reasonable number of reviewers for a pull request. Adding too many reviewers can lead to inefficient use of resources, as too many people reviewing the same code may not be productive.
2. **Timely reviews:** Ideally, reviews should be completed within two hours of the pull request being submitted. Delays in reviews can lead to context switching and hinder overall productivity.
3. **Constructive feedback:** Feedback should be constructive and explain what needs to be changed and, more importantly, why those changes are suggested. Friendly and non-accusatory language fosters a positive and collaborative atmosphere.
4. **Detailed pull request description:** The pull request should include a detailed description that covers the changes made in the feature branch compared to the development branch, prerequisites, usage instructions, design changes with comparisons to mockups, and any additional notes that reviewers should be aware of. This information ensures that reviewers have a comprehensive understanding of the changes.
5. **Interactive rebasings:** Interactive Rebasings allow developers to modify individual commits without cluttering the commit history with redundant or unrelated changes. Keeping commits clean and relevant contributes to a more organized and maintainable codebase.

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