



Top10

Coding Mistake





Don't

Neglect error handling.





2. Not Commenting Your Code



DO

Add descriptive comments to explain the logic. Make your code understandable for yourself and others.



Don't

Skip code comments.



3. Using Magic Numbers



DO

Use named constants. It improves code readability and makes future changes easier.



Don't

Hardcode arbitrary values.



4. Inefficient Algorithms



DO

Optimize code by selecting algorithms with the right time and space complexity.



Don't

Choose algorithms without considering efficiency.



5. Overlooking Code Reviews



DO

Conduct regular code reviews.
Embrace feedback for
improved code quality and
knowledge sharing.



Don't

Neglect code reviews.



6. Not Testing Thoroughly



DO

Implement thorough testing (unit, integration, etc.) to catch bugs early and ensure robust code.



Don't

Skip comprehensive testing.



7. Ignoring Security Practices



DO

Follow security best practices to protect your code and data from potential threats.



Don't

Neglect security considerations.



8. Tight Coupling of Code



DO

Aim for loosely coupled code.
It enhances maintainability
and flexibility.



Don't

Allow tight coupling.



9. Not Keeping Code DRY



DO

Embrace the DRY principle.
Reuse code to promote
efficiency and consistency.



Don't

Repeat code unnecessarily.



10. Neglecting Future Scalability



DO

Plan for scalability. Ensure your code can handle increased load and data growth.



Don't

Ignore future scalability.

Embrace these DO's to enhance your coding practices. Which DO resonates with you the most? Share your thoughts below!

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Thank you